

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

Date: June 10, 2022

To: Dan Swinder *George* Residential Building Permits
 (Reviewer/Requestor's Name) (Division)

From: Monica Lanigan, Caruso Homes 248-705-0406
 (Your Name, Company Name) (Phone Number)

Subject: Project name Howard Residence
 Project site address 5509 Jacks Landing Way, Clarksville, MD 21029
 Permit # B21003758 SDP # _____
 Other information pertinent to this project Add & Deletion of Options

✓ 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
- Copies of No Change to Bedroom Count (be specific).
 Health Department Request DPZ/ DED Request Applicant's Request
- Two sets of single-family model plans to be placed on permanent file: Model Name/ # _____
- Other _____

Contact Person Information: (Required)

Monica Lanigan, Caruso Homes Telephone No: 248-705-0406
 Please Print Name E-Mail Address: mlanigan@carusohomes.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 OPTION #4 OR BY VISITING MYHOWARD.INFO. 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*

Amendment
ck # 218
Invoice # 707943
paid

PLANTING SCHEDULE - MICRO-BIORETENTION & RAINGARDEN					
SHRUB	BOTANICAL NAME	COMMON NAME	CONDITION	SIZE	REMARKS
SHRUB	LEX GABRA	ANDBERRY	CONTAINER	12"	PLANT 3' APART
SHRUB	HAMMILLUS VIRGINIANA	WITCH HAZEL	CONTAINER	12"-24"	PLANT 3' APART
PERENNIAL	IRIS VEICHOLOSA	BLUE FLAG	SEEDLINGS		PLANT 15" APART, TRIANGULAR GRID
PERENNIAL	GERANIUM MACULATUM	CRANEBILL	SEEDLINGS		PLANT 15" APART, TRIANGULAR GRID
PERENNIAL	SOLIDAGO SPICELATA	GOLDEN FLEECE	SEEDLINGS		PLANT 15" APART, TRIANGULAR GRID

STORMWATER MANAGEMENT SUMMARY

FACILITY	ESDv CREDIT	TARGET P ₂	REQUIRED P ₂
MICRO-BIO RETENTION-1 (M-8)	1,338 CF	1.8"	2.6"
SHEETFLOW TO CONSERVATION (N-3)	227 CF	1.6"	1.6"
TOTAL	1,565 CF		

ESDv PROVIDED = 1,565 CF
 ESDv REQUIRED = 1,100 CF
 ESDv SURPLUS = +465 CF

MICRO-BIO RETENTION ELEVATION CHART				
NUMBER	TOP FWD	TOP W/LOV	BOTTOM PVI	INVERT UNDERDRAIN
1	561.0	560.0	555.83	556.83

SOIL TABLE				
SYMBOL	NAME/DESCRIPTION	TYPE	HYDROLOGIC K-Factor	
GgB	Shandy Loam, 3% to 6% slope	B	NO	0.20
McC	Moist Loam, 8% to 15% slope	C	NO	0.24

SEQUENCE OF CONSTRUCTION :

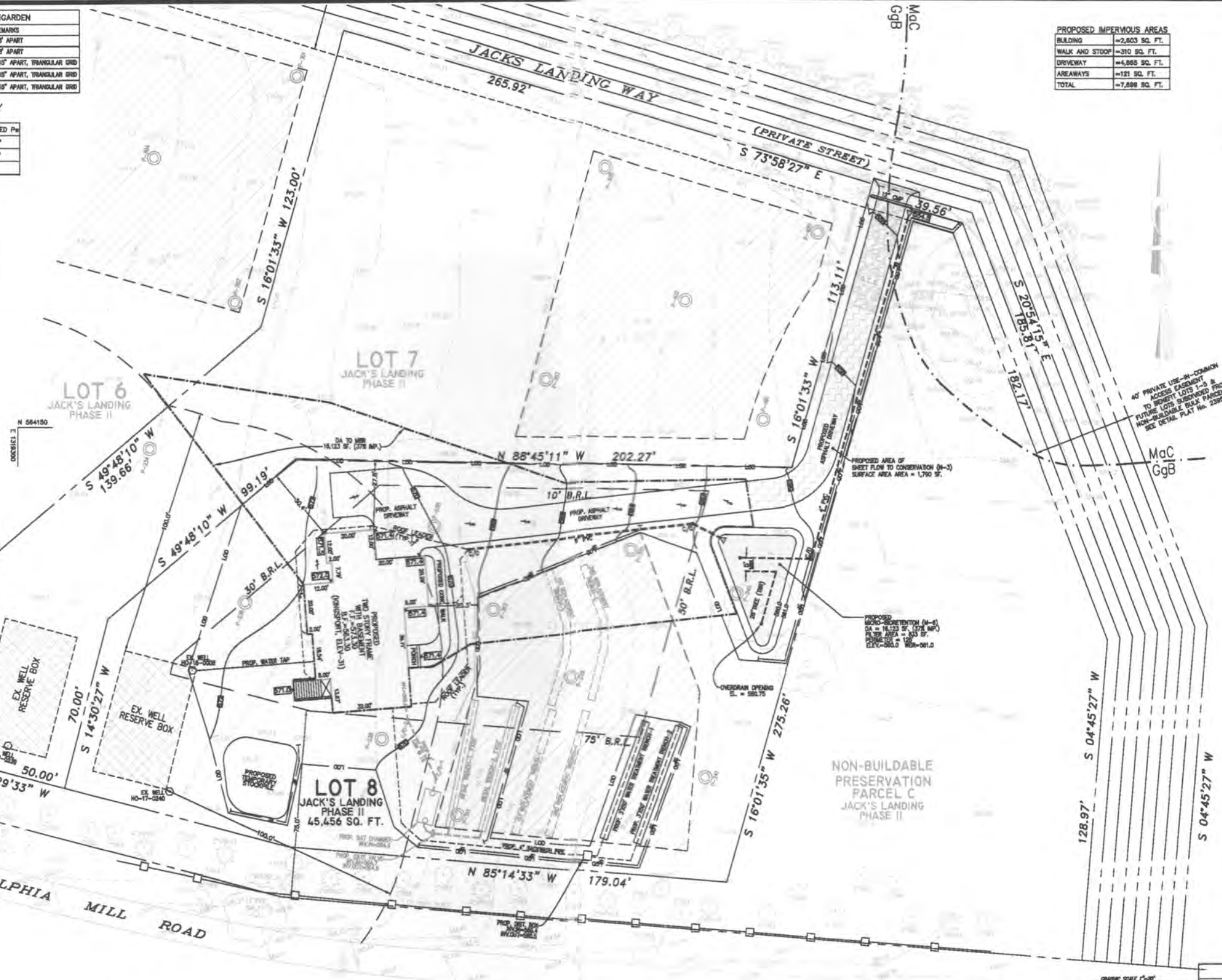
1. REQUEST FOR PRE-CONSTRUCTION MEETING WITH THE APPROPRIATE ENFORCEMENT AUTHORITY, (2-WEEKS).
2. CLEARING AND GRUBBING AS NECESSARY FOR INSTALLATION OF PERMETER CONTROLS, (1 DAY).
3. CONSTRUCTION AND STABILIZATION OF PERMETER CONTROLS, (1 DAY).
4. REMAINING CLEARING AND GRUBBING WITHIN INSTALLED PERMETER CONTROLS (1 DAY).
5. DRIVEWAY GRADING, (1 DAY).
6. GRADING FOR THE REMAINDER OF THE SITE, (2 DAYS).
7. UTILITY INSTALLATION AND CONNECTIONS TO EXISTING STRUCTURES, (4 DAYS).
8. CONSTRUCTION OF BUILDING, ROADS, AND OTHER CONSTRUCTION, (4 MONTHS).
9. FINAL GRADING, LANDSCAPING, AND STABILIZATION, (3 DAYS).
10. INSTALLATION OF STORMWATER MANAGEMENT MEASURES (4 DAYS).
11. APPROVAL OF THE APPROPRIATE ENFORCEMENT AUTHORITY PRIOR TO REMOVAL OF SEDIMENT CONTROLS, (1 WEEK).
12. REMOVAL OF CONTROLS AND STABILIZATION OF AREAS THAT ARE DISTURBED BY REMOVAL OF SEDIMENT CONTROLS, (2 DAYS).

NOTE: ANY CHANGES OR REVISIONS TO THE SEQUENCE OF CONSTRUCTION MUST BE REVIEWED AND APPROVED BY THE PLAN APPROVAL AUTHORITY PRIOR TO PROCEEDING WITH CONSTRUCTION.

SITE ANALYSIS DATA CHART	
TOTAL GROSS LOT AREA	= 1.544 ACRES (66,400 SF)
TOTAL NET LOT AREA	= 1,200 ACRES (52,000 SF)
LOT AREA "PROP. TO BE DISTURBED"	= 0.838 ACRES (36,400 SF)
TOTAL LOT IMPERVIOUS AREA PROPOSED	= 0.177 ACRES (7,700 SF)
TOTAL PROPOSED GREEN AREA	= 0.661 ACRES (28,700 SF)
WETLAND AREA WITHIN WETLAND	= 0 ACRES
WETLAND BUFFER WITHIN WETLAND BUFFER	= 0 ACRES
WETLAND BUFFER WITHIN BUFFER	= 0 ACRES
WETLAND BUFFER WITHIN BUFFER	= 0 ACRES
WETLAND BUFFER WITHIN BUFFER	= 0 ACRES
WETLAND BUFFER WITHIN BUFFER	= 0 ACRES
WETLAND BUFFER WITHIN BUFFER	= 0 ACRES
WETLAND BUFFER WITHIN BUFFER	= 0 ACRES

- GENERAL NOTES**
1. ZONING: RE-200.
 2. PROPOSED SEWER - PRIVATE, PROPOSED WATER - PRIVATE.
 3. THE PLAN IS BASED ON A FIELD SURVEY AND A PHOTOGRAPHIC SURVEY PERFORMED BY NJR & ASSOCIATES IN MAY OF 2021.
 4. THERE IS NO 100 YEAR FLOODPLAIN ON SITE.
 5. THERE ARE NO WETLANDS OR STREAMS ON SITE.
 6. THERE ARE NO CRITICAL HABITATS OF BIRDS, THREATENED OR ENDANGERED SPECIES ON SITE.
 7. TOTAL AREA WITHIN LID = 28,400 SQ.FT.
 8. WATERFLOWS = PATENTED RIVER.
 9. THE CONTRACTOR SHALL NOTIFY "MISS UTILITY" AT 1-800-257-7777 AT LEAST 48 HOURS PRIOR TO ANY EXCAVATION WORK BEING DONE.
 10. CONTRACTOR TO MAINTAIN POSITIVE SLOPE AWAY FROM THE FOUNDATION OF THE HOUSE.

MISS UTILITY
 CALL "MISS UTILITY" AT 1-800-257-7777, 48 HOURS PRIOR TO THE START OF WORK. THE EXCAVATOR MUST NOTIFY ALL PUBLIC UTILITY COMPANIES WITH UNDERGROUND FACILITIES IN THE AREA OF PROPOSED EXCAVATION AND HAVE THOSE FACILITIES LOCATED BY THE UTILITY COMPANIES PRIOR TO COMMENCING EXCAVATION. THE EXCAVATOR IS RESPONSIBLE FOR COMPLIANCE WITH REQUIREMENTS OF FREDERICK COUNTY REGULATIONS.



PROPOSED IMPERVIOUS AREAS	
BUILDING	=2,803 SQ. FT.
WALK AND STOOP	=310 SQ. FT.
DRIVEWAY	=4,885 SQ. FT.
AREAWAYS	=121 SQ. FT.
TOTAL	=7,999 SQ. FT.



LEGEND	
(Symbol)	EX. WATER WELL
(Symbol)	EX. STREET SIGN
(Symbol)	EX. WOOD POST
(Symbol)	EX. TELEPHONE PEDESTAL
(Symbol)	EX. SANITARY CLEAN OUT
(Symbol)	EX. UTILITY POLE
(Symbol)	EX. GUY WIRE ANCHOR
(Symbol)	EX. STORM DRAIN MANHOLE
(Symbol)	EX. STUMP
(Symbol)	EX. EVERGREEN TREE
(Symbol)	EX. DECIDUOUS TREE
(Symbol)	PROP. SPOT ELEVATION
(Symbol)	EX. CONTOUR
(Symbol)	PROP. CONTOUR
(Symbol)	PROP. SUPER SILT FENCE
(Symbol)	PROP. SILT FENCE
(Symbol)	PROP. LIMIT OF DISTURBANCE
(Symbol)	PROPOSED TO BE REMOVED
(Symbol)	B.R.L. DENOTES (BUILDING RESTRICTION LINE)
(Symbol)	PROP. STABILIZED CONSTRUCTION ENTRANCE
(Symbol)	EX. SEPTIC RESERVE AREA
(Symbol)	EX. WELL RESERVE BOX
(Symbol)	EX. PASSING PERCOLATION TEST
(Symbol)	PROP. DRAINAGE AREA LIMIT
(Symbol)	PROP. SURFACE FLOW DIRECTION
(Symbol)	SOIL TYPE BOUNDARY

- PLANTING NOTES:**
1. PLANT A MIX OF SHRUBS AND PERENNIALS.
 2. REFERENCE STANDARDS: COMPLY WITH THOSE LISTED BELOW.
 - a. NOMENCLATURE FOR PLANT MATERIALS SHALL BE IN ACCORDANCE WITH HORTUS II, BY THE STAFF OF U.I. BAILEY HORTORNIUM.
 - b. AMERICAN STANDARD FOR NURSERY STOCK, ANSI Z60.1, LATEST EDITION, AMERICAN NURSERY & LANDSCAPE ASSOCIATION (ANLA).
 - c. LANDSCAPE SPECIFICATION GUIDELINES, LATEST EDITION, LANDSCAPE CONTRACTORS ASSOCIATION.
 3. PROCEED WITH PLANTING ONLY WHEN EXISTING AND FORECAST WEATHER CONDITIONS ARE SUITABLE FOR WORK. PERFORM ACTUAL PLANTING WHEN GROUND IS WORKABLE, I.E., MOIST, NOT WET OR FROZEN.

PLAN PREPARED BY:
NJR & ASSOCIATES
 Land Surveying and Planning
 2770 VERMADON BLVD
 WEST FREDERICK, MD 21794
 TEL: (301) 808-9200

PROFESSIONAL CERTIFICATE
 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, LICENSE NUMBER 11049 WITH EXPIRATION DATE OF FEBRUARY 10, 2023.
 SIGNATURE: [Signature]
 DATE: July 12, 2021

DEVELOPER
 CARLOS HOMER
 2120 BALDWIN AVENUE, SUITE-200
 CROFTON, MD 21114
 (301) 261-0277

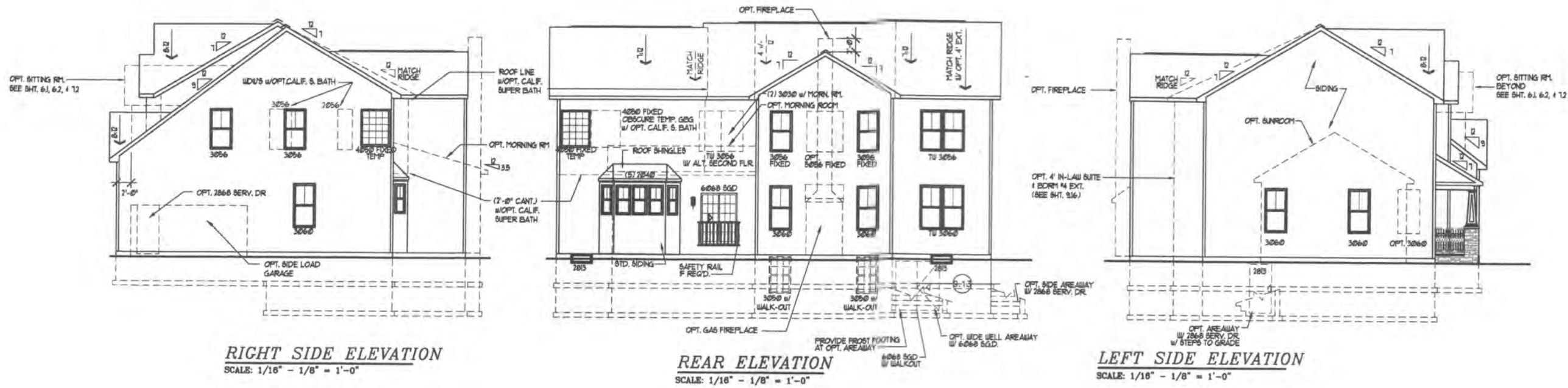
OWNER
 MARTY HOWARD
 8045 HUNTERBROOKE LANE
 FULTON, MD 20759
 (301) 343-1363

SHEET INDEX

DESCRIPTION	SHEET NO.
SITE PLAN	1 OF 2
SITE DETAILS AND NOTES	2 OF 2

SITE PLAN
JACK'S LANDING, PHASE II
LOT 8
 PLAT No. 25063
 5509 JACKS LANDING WAY, CLARKSVILLE
 TAX MAP 34, GRID 3, PARCEL 414
 5TH ELECTION DISTRICT
 HOWARD COUNTY, MARYLAND

SCALE: 1" = 20'
 JOB NO.: 3438
 DATE: JULY 12, 2021
 SHEET: 1 OF 2



Health

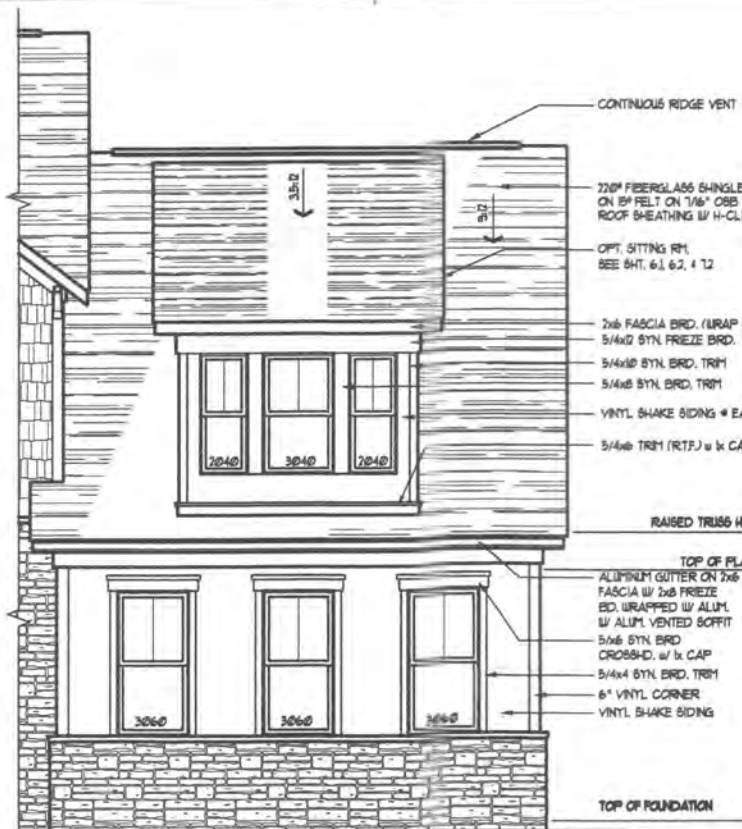
Architecture Collaborative, Inc.
8334 Main Street
Ellicott City, MD 21043
www.archcol.com
Tel: (410) 465-7500 Fax: (410) 465-0903

ELEVATION 32
content: U.N.O. 1'-8" (17ft1)
scale: 1'-4" (34ft22)
date: 06-10-21
drawn: ACI
title: CARUSO HOMES KINGSFORD

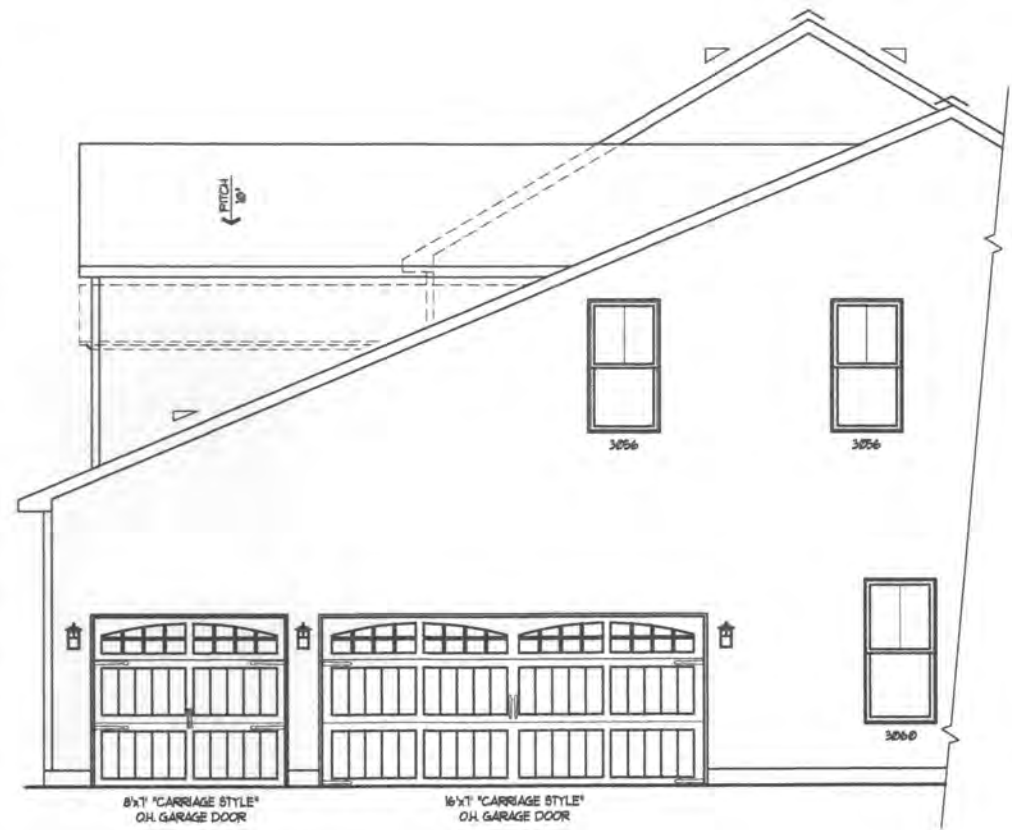
date	revision	by

SHEET #
3.32

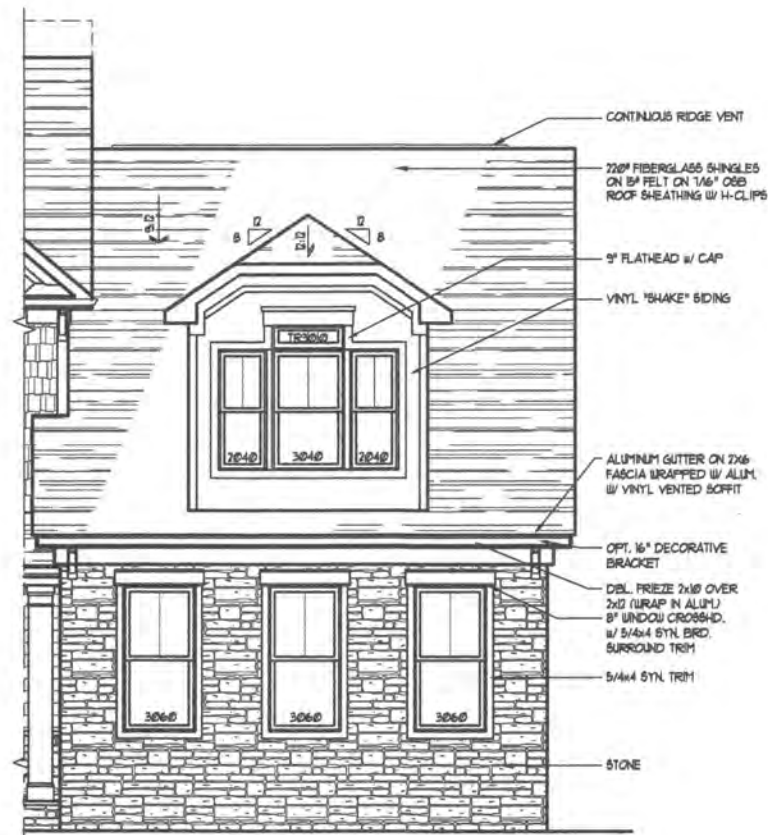
Professional Certification
I hereby certify that these documents
were prepared by me, and
that I am a duly appointed
professional architect under the laws
of the State of Maryland.
license number: 0001
expiration date: 04-02-2024



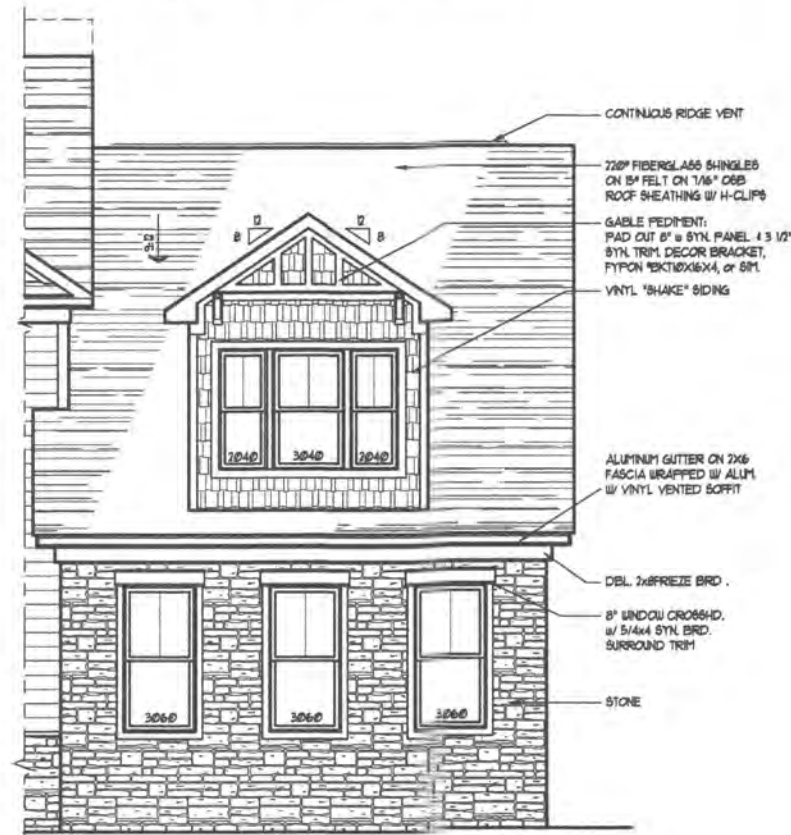
FRONT ELEVATION #34
w/ 3-CAR SIDE LOAD GARAGE & OPT. SUNROOM
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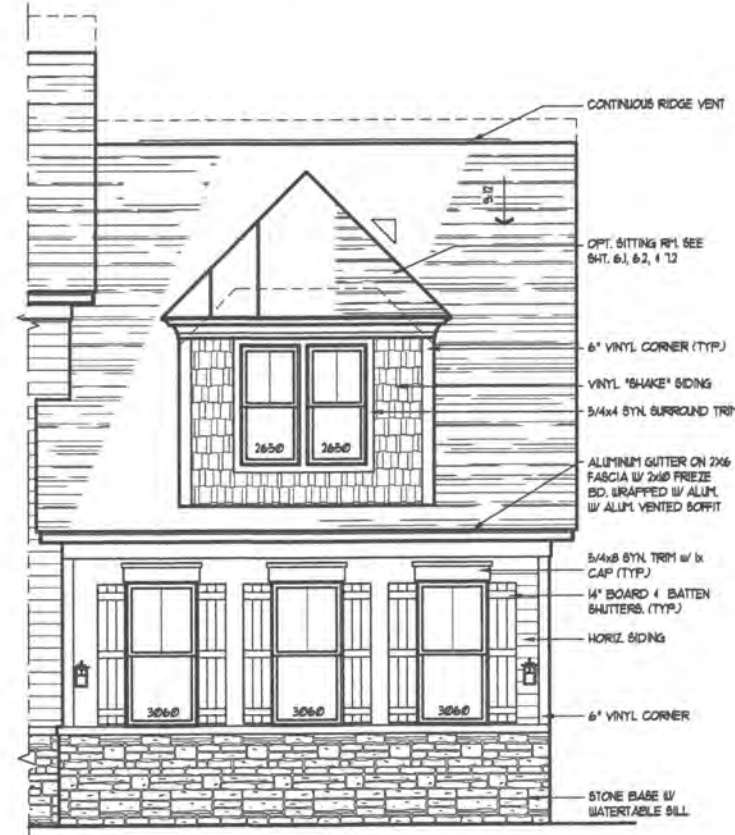
RIGHT SIDE ELEVATION
w/ 3-CAR SIDE LOAD GARAGE & OPT. SUNROOM
SCALE: 1/8" = 1/4" = 1'-0"



FRONT ELEVATION #33
w/ 3-CAR SIDE LOAD GARAGE & OPT. SUNROOM
SCALE: 1/8" = 1/4" = 1'-0"



FRONT ELEVATION #32
w/ 3-CAR SIDE LOAD GARAGE & OPT. SUNROOM
SCALE: 1/8" = 1/4" = 1'-0"



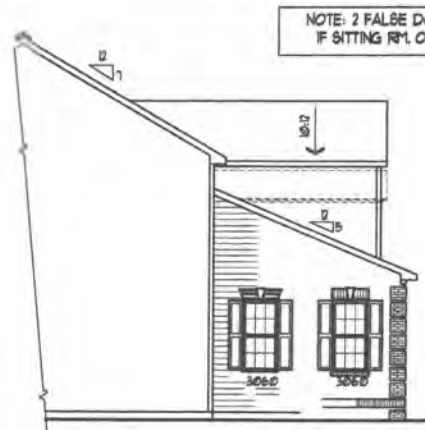
FRONT ELEVATION #31
w/ 3-CAR SIDE LOAD GARAGE & OPT. SUNROOM
SCALE: 1/8" = 1/4" = 1'-0"

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ROOM	drawn: ACI	date: 06-10-21
content	scale: 1" = 4' (34x22)	file: 9.15A
by	U.N.O. 1" = 8' (17x11)	
revision		
date		
SHEET #	9.15A	
Professional Certification	I hereby certify that these documents were prepared or approved by me, and that I am a duly Licensed Architect under the laws of the State of Maryland.	
license number	0021	expiration date 04-05-2024

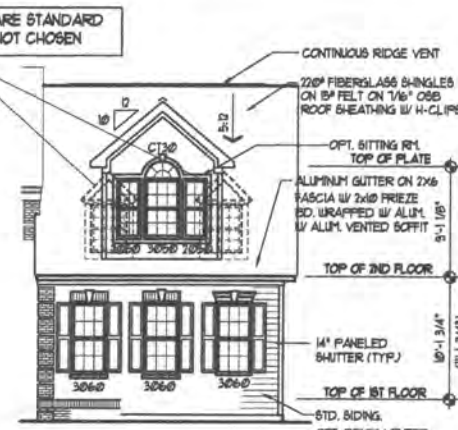
revision	
date	

Professional Certification
I hereby certify that these documents were prepared or approved by me, and that I am a duly Licensed Architect under the laws of the State of Maryland.
license number 0021
expiration date 04-05-2024



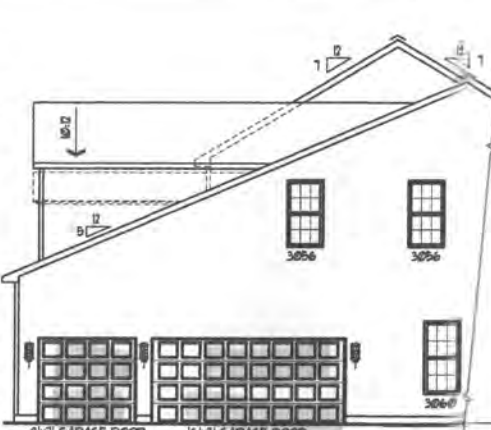
LEFT SIDE ELEVATION

SCALE: 1/16" - 1/8" = 1'-0"
SHOWN WITH OPTIONAL SITTING ROOM



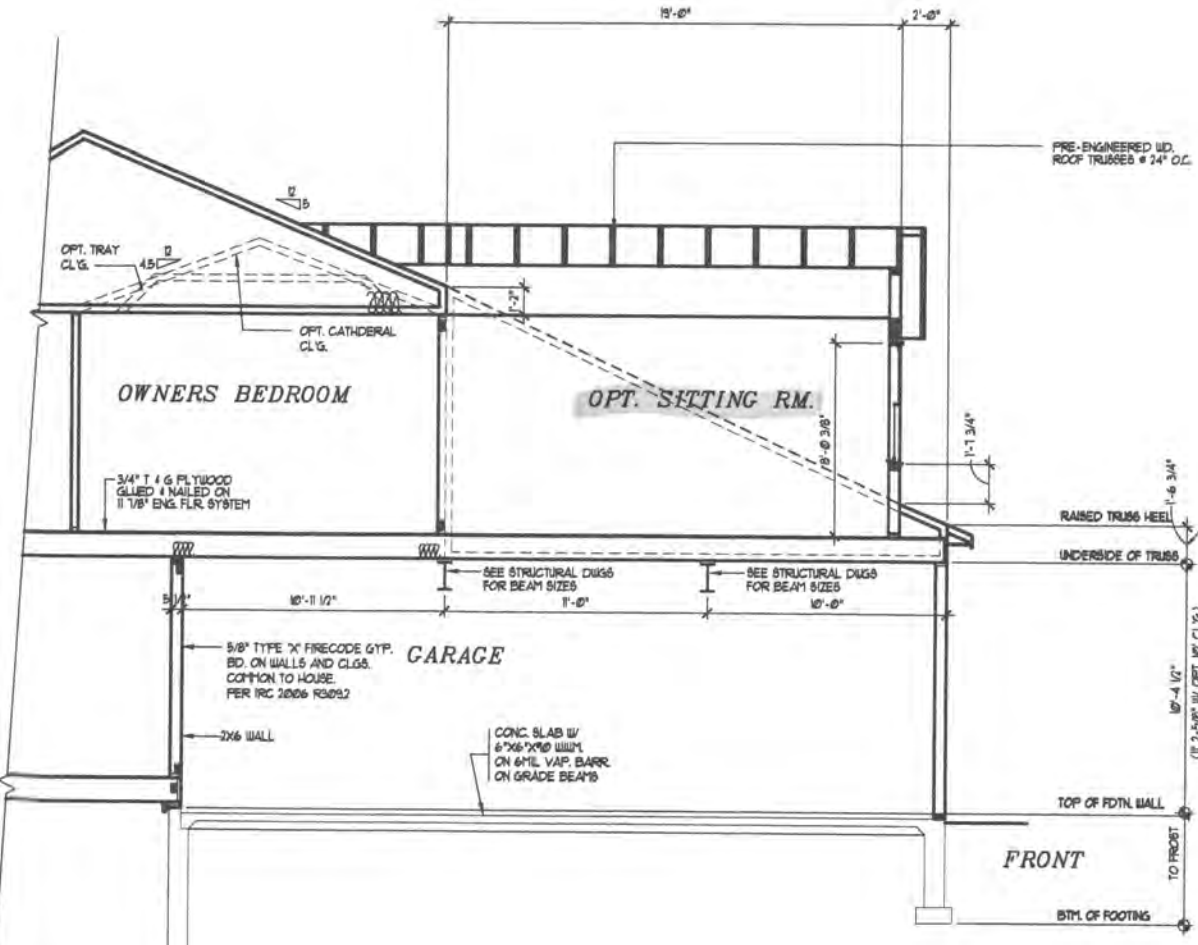
FRONT ELEVATION

SCALE: 1/16" - 1/8" = 1'-0"
SHOWN WITH OPTIONAL SITTING ROOM



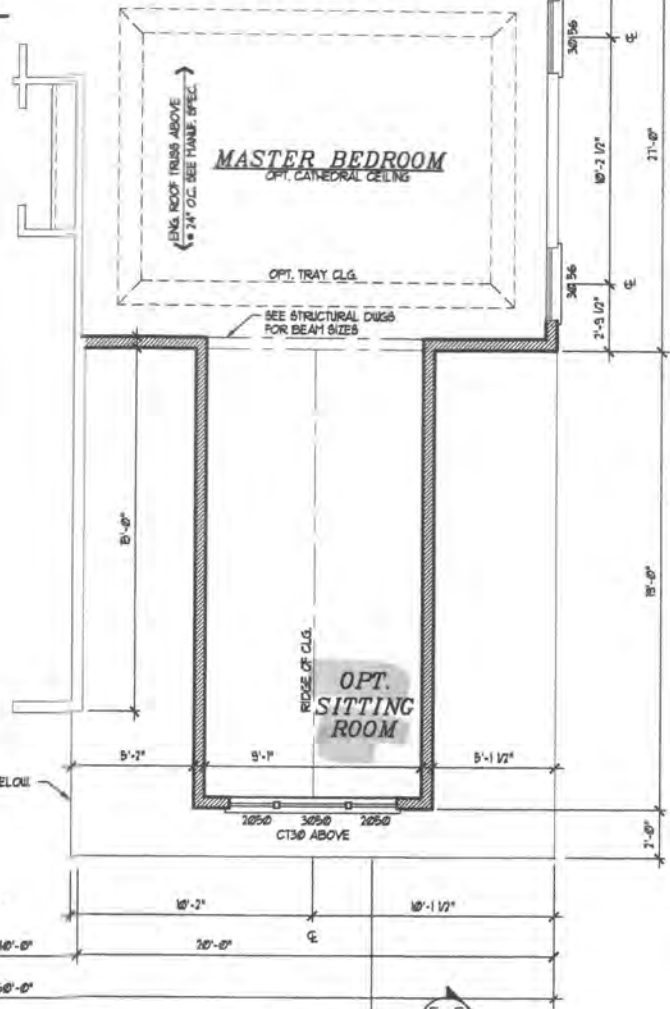
RIGHT SIDE ELEVATION

SCALE: 1/16" - 1/8" = 1'-0"
SHOWN WITH OPTIONAL SITTING ROOM



PARTIAL SECTION F-F

SCALE: 1/8" - 1/4" = 1'-0"

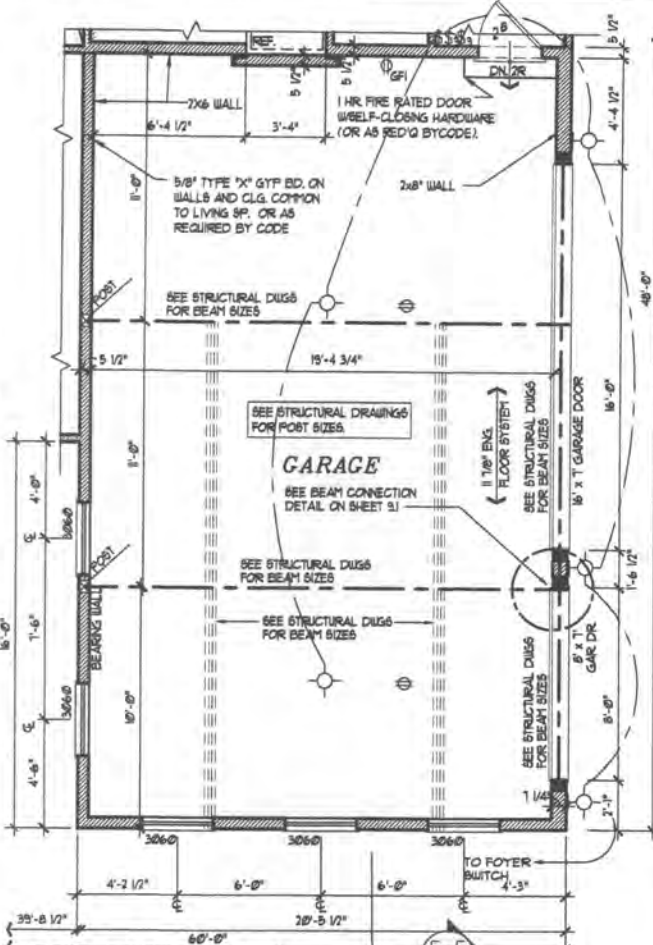


SECOND FLOOR PLAN

SCALE: 1/8" - 1/4" = 1'-0"

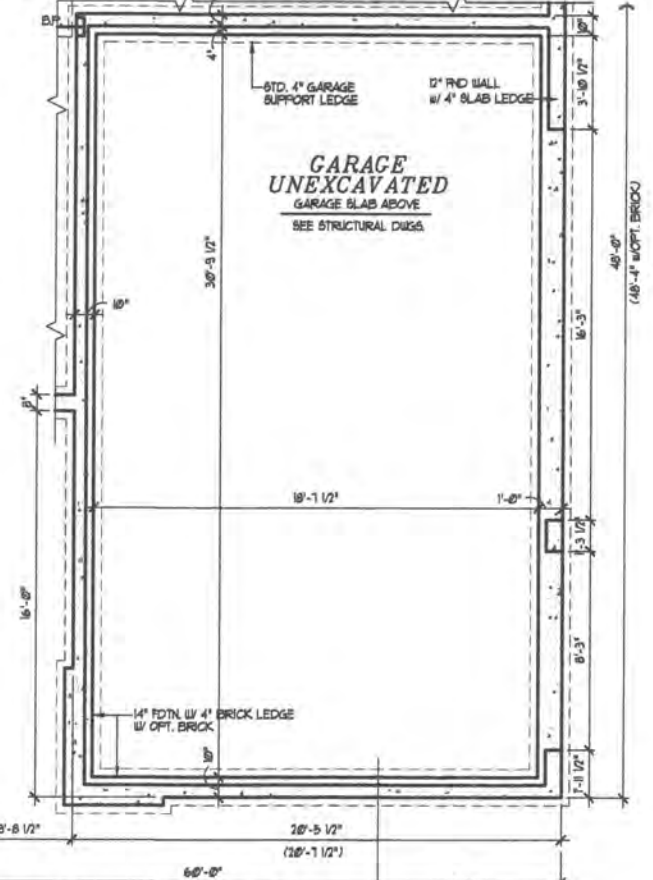
OPT. 3-CAR SIDE LOAD GARAGE DETAILS w/ OPT. SITTING ROOM

SCALE: 1/8" - 1/4" = 1'-0"



FIRST FLOOR PLAN

SCALE: 1/8" - 1/4" = 1'-0"



FOUNDATION PLAN

SCALE: 1/8" - 1/4" = 1'-0"

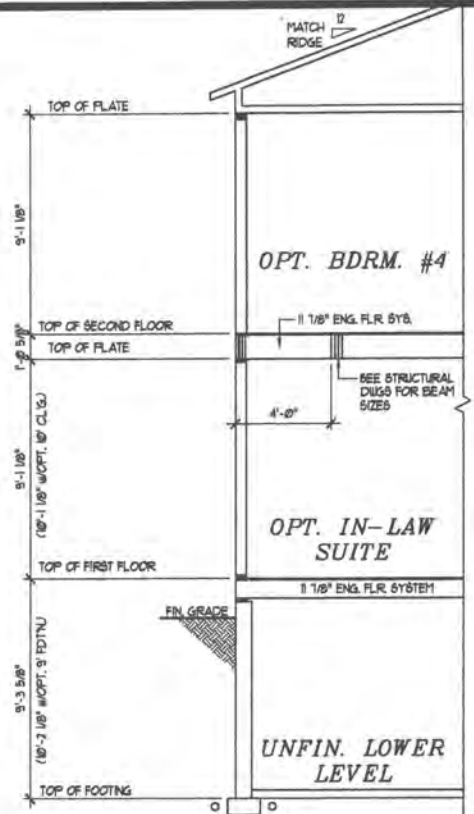
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Ellicott City, MD 21043
www.archcol.com
Tel.: (410) 465-7500 Fax: (410) 465-0903

content: OPT. 3-CAR GARAGE w/ SITTING ROOM
sheet: 9.15 (34222) (file: 06-10-21)
U.N.O. 1'-0" (17251) 9.15
drawn: ACI
date: 06-10-21
title: CARUSO HOMES
KINGSPOINT

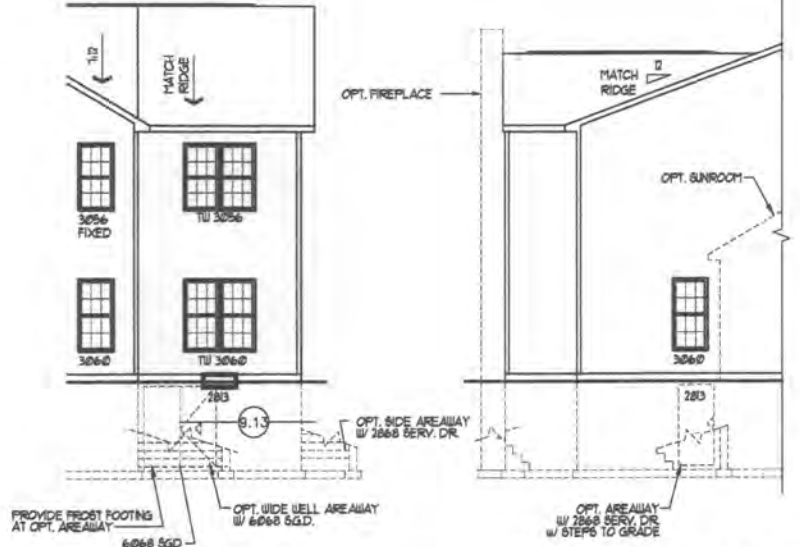
date	revision	by

SHEET #
9.15

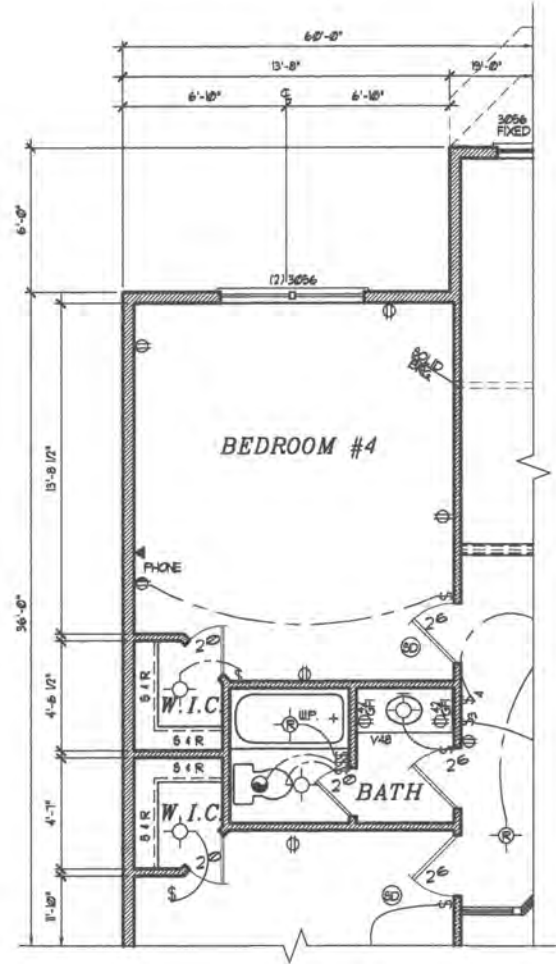
Professional Certification
I hereby certify that these documents were prepared or approved by me, and I am a duly Licensed Professional Architect under the laws of the State of Maryland.
license number: 0001
expiration date: 04-05-2024



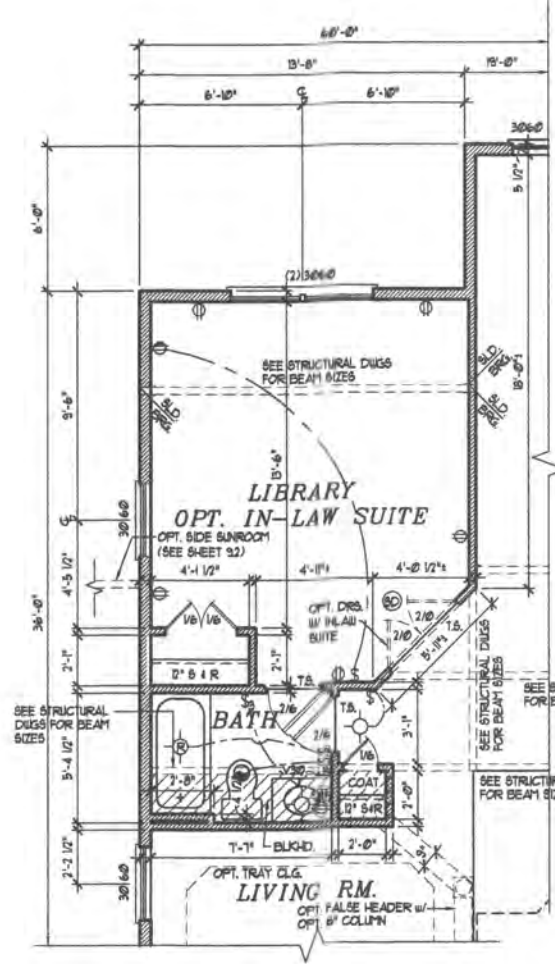
PARTIAL SECTION
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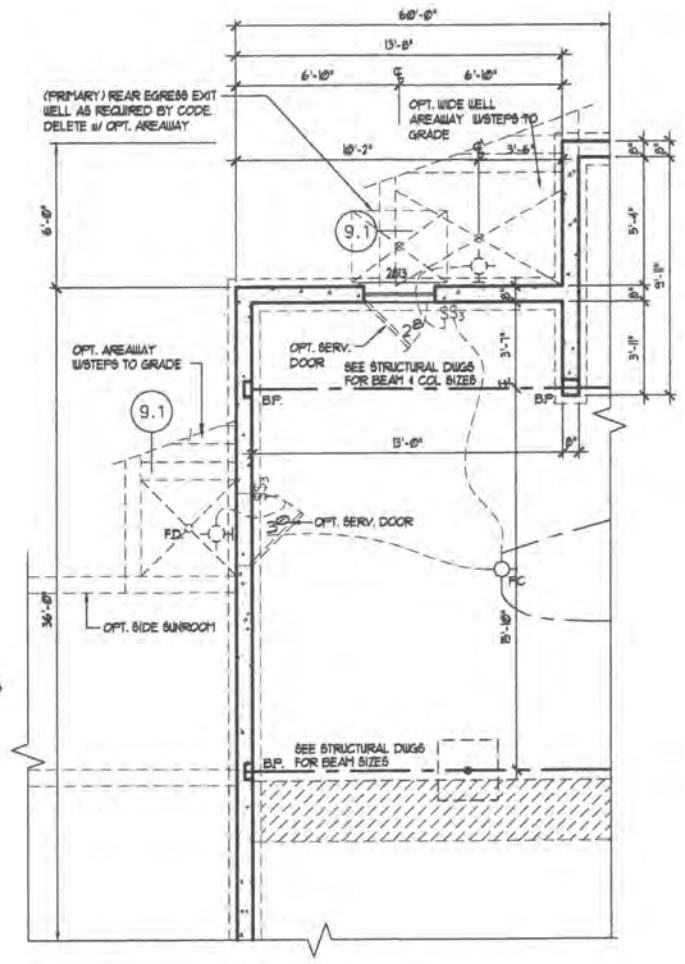
REAR ELEVATION SCALE: 1/16" - 1/8" = 1'-0"
LEFT SIDE ELEVATION SCALE: 1/16" - 1/8" = 1'-0"



PARTIAL SECOND FLOOR PLAN
SCALE: 1/8" - 1/4" = 1'-0"



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



PARTIAL FOUNDATION PLAN
(OPT. 4'-0" IN-LAW SUITE EXT. ABOVE)
SCALE: 1/8" - 1/4" = 1'-0"

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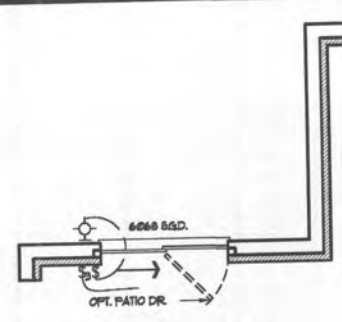
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U.N.O. 1" = 8' (17x11) 9.16A
date: 06-10-21
drawn: ACT
date: 06-10-21

by: **CARUSO HOMES**
KINGSPORT

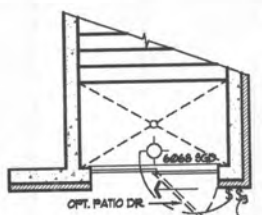
Professional Certification
I hereby certify that these documents were prepared or approved by me, and I am a duly licensed professional architect under the laws of the State of Maryland.
license number: 0601
expiration date: 04-05-2024

SHEET #
9.16A

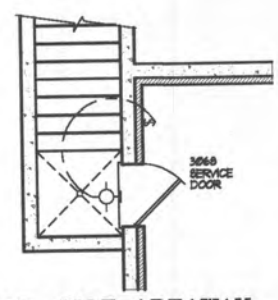
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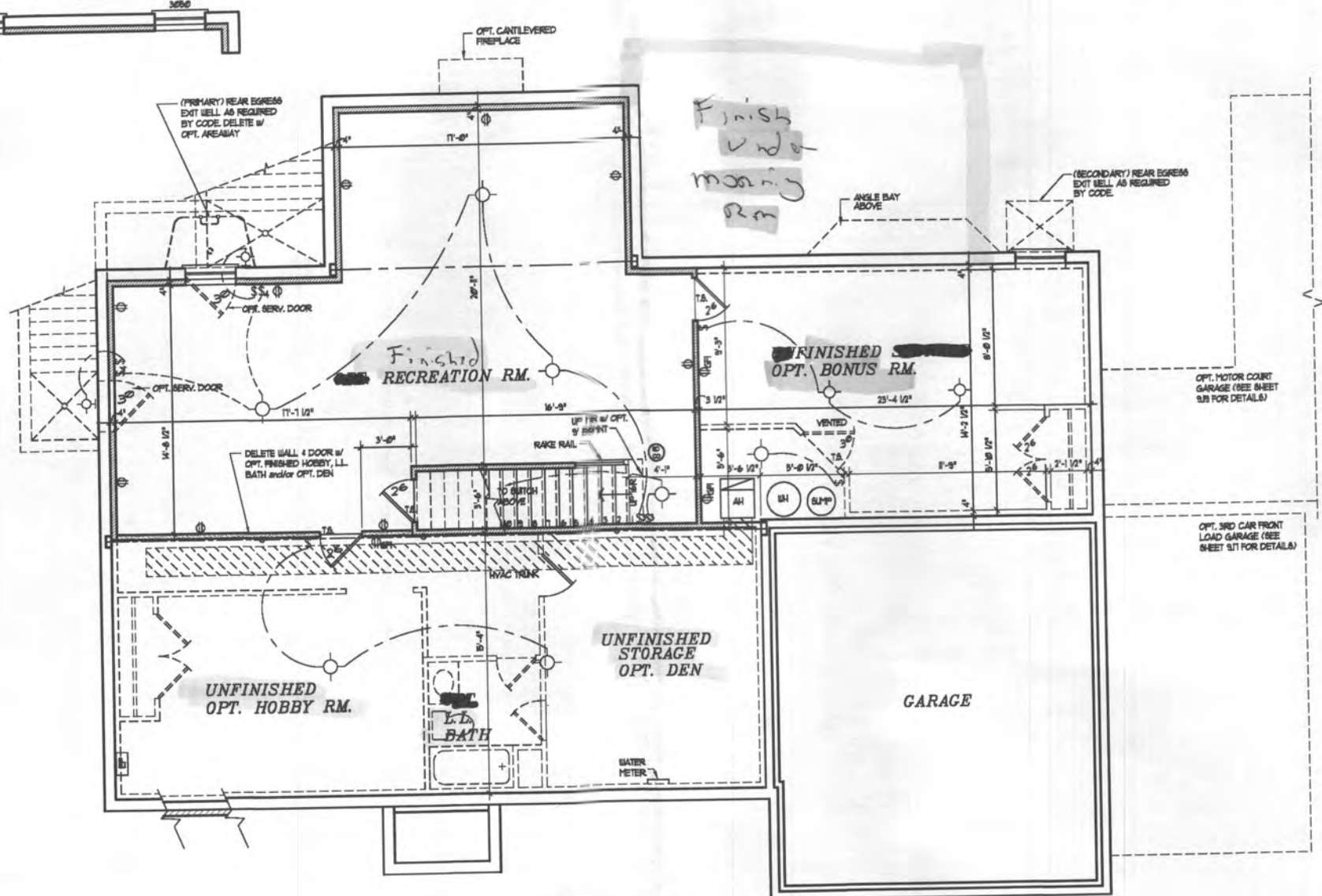
PARTIAL PLAN
OPT. WALKOUT



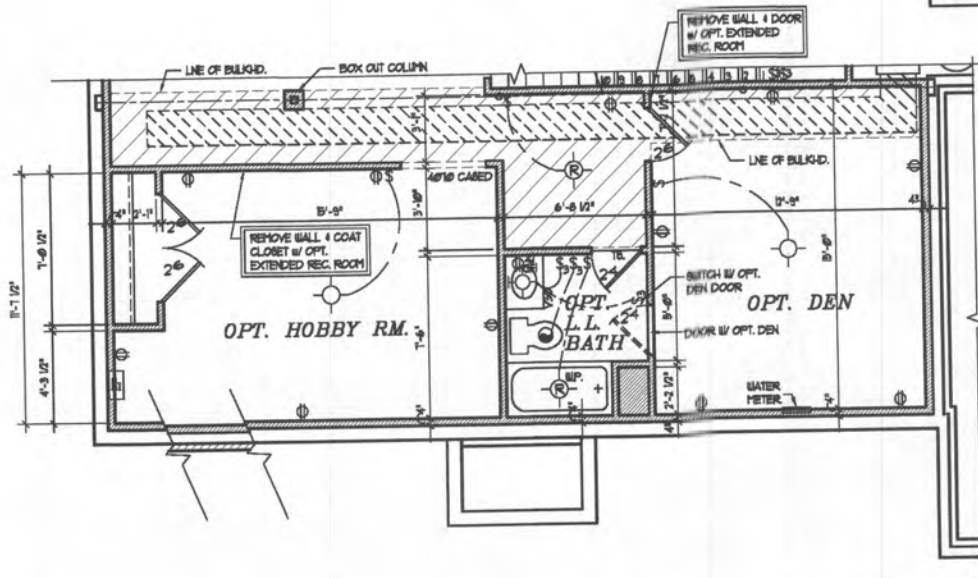
OPT. 7' WIDE AREAWAY
PARTIAL PLAN



OPT. SIDE AREAWAY
PARTIAL PLAN



OPT. FINISHED LOWER LEVEL PLAN
SCALE: 1/4" = 1'-0"



**PARTIAL PLAN w/
OPT. HOBBY, L.L. BATH & DEN**
SCALE (1/8x11): 1/8" = 1'-0"
SCALE (3/4x22): 1/4" = 1'-0"

GENERAL NOTES:

- FLOOR ASSEMBLES LOCATED DIRECTLY OVER A SPACE THAT IS NOT PROTECTED BY AN AUTOMATIC FIRE SPRINKLER SYSTEM SHALL BE:
 - CONSTRUCTED OF NOMINAL 2x 10" OR GREATER DIMENSIONAL LUMBER
 - PROVIDED WITH 1/2" GYPSUM HALBOARD MEMBRANE, 5/8" SOOD STRUCTURAL PANEL MEMBRANE, OR EQUIVALENT ON THE UNDERSIDE OF THE FLOOR FRAMING MEMBERS. (AS AN ALTERNATIVE, JOIST MAY BE PROTECTED WITH AN APPROVED FIRE-PROTECTIVE COATING.)
- BASEMENTS SHALL HAVE NOT LESS THAN ONE EMERGENCY ESCAPE AND RESCUE OPENING THAT SHALL OPEN DIRECTLY INTO A PUBLIC WAY OR YARD THAT LEADS TO A PUBLIC WAY.
- SLEEPING ROOMS IN BASEMENTS THAT ARE NOT PROTECTED BY AN AUTOMATIC FIRE SPRINKLER SYSTEM SHALL ALSO HAVE AN EMERGENCY ESCAPE AND RESCUE OPENING THAT LEADS TO A PUBLIC WAY.

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

content: **OPT. FINISHED LOWER LEVEL**
date: 06-10-21
drawn: ACT
scale: 1"=4' (3/4x22) 1/8"=1'-0" (1/8x11) 1/4"=1'-0" (3/4x22)
U.N.O. 1"=8' (17x11) 4.2
CARUSO HOMES
KINGSPORT

date	revision

SHEET #
4.2

Professional Certification
I hereby certify that I have prepared this drawing in accordance with the provisions of the Code of Professional Conduct of the State of Maryland.
Name: **ACT**
Registration No: **94-05-0002**
Expiration Date: **06-30-2022**



PLANTING SCHEDULE - MICRO-BIORETENTION & RAINGARDEN					
BOTANICAL NAME	COMMON NAME	CONDITION	SIZE	REMARKS	
SHRUB	ALEX GABRA	INBERRY	12"	PLANT 3' APART	
SHRUB	HAMELIS VIRGINIANA	WITCH HAZEL	CONTAINER	12"-24"	PLANT 3' APART
PERENNIAL	BIS VERSICOLOR	BLUE FLAG	SEEDLINGS	PLANT 15" APART, TRIANGULAR GRID	
PERENNIAL	GERANIUM MACULATUM	CRANESBILL	SEEDLINGS	PLANT 15" APART, TRIANGULAR GRID	
PERENNIAL	SOLIDAGO SPHACELATA	GOLDEN FLEECE	SEEDLINGS	PLANT 15" APART, TRIANGULAR GRID	

STORMWATER MANAGEMENT SUMMARY

FACILITY	ESDv CREDIT	TARGET P ₆	REQUIRED P ₆
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SHEETFLOW TO CONSERVATION (N-3)	227 CF	1.6"	1.6"
TOTAL	1,565 CF		

ESDv PROVIDED = 1,565 CF
 ESDv REQUIRED = 1,100 CF
 ESDv SURPLUS = +465 CF

MICRO-BIO RETENTION ELEVATION CHART				
NUMBER	TOP POND	TOP MULCH	BOTTOM PIT	INVERT UNDERDRAIN
1	561.0	560.0	555.83	556.83

SOIL TABLE				
SYMBOL	NAME/DESCRIPTION	TYPE	HYDRAULIC	K-Factor
GgB	Glenny Loam, 3% to 8% slope	B	NO	0.20
Mac	Minor Loam, 8% to 12% slope	C	NO	0.24

SEQUENCE OF CONSTRUCTION :

1. REQUEST FOR PRE-CONSTRUCTION MEETING WITH THE APPROPRIATE ENFORCEMENT AUTHORITY. (2-WEEKS).
2. CLEARING AND GRUBBING AS NECESSARY FOR INSTALLATION OF PERIMETER CONTROLS. (1 DAY).
3. CONSTRUCTION AND STABILIZATION OF PERIMETER CONTROLS. (1 DAY).
4. REMAINING CLEARING AND GRUBBING WITHIN INSTALLED PERIMETER CONTROLS (1 DAY).
5. DRIVEWAY GRADING. (1 DAY).
6. GRADING FOR THE REMAINDER OF THE SITE. (2 DAYS).
7. UTILITY INSTALLATION AND CONNECTIONS TO EXISTING STRUCTURES. (4 DAYS).
8. CONSTRUCTION OF BUILDING, ROADS, AND OTHER CONSTRUCTION. (4 MONTHS).
9. FINAL GRADING, LANDSCAPING, AND STABILIZATION. (3 DAYS).
10. INSTALLATION OF STORMWATER MANAGEMENT MEASURES (4 DAYS).
11. APPROVAL OF THE APPROPRIATE ENFORCEMENT AUTHORITY PRIOR TO REMOVAL OF SEDIMENT CONTROLS. (1 WEEK).
12. REMOVAL OF CONTROLS AND STABILIZATION OF AREAS THAT ARE DISTURBED BY REMOVAL OF SEDIMENT CONTROLS. (2 DAYS).

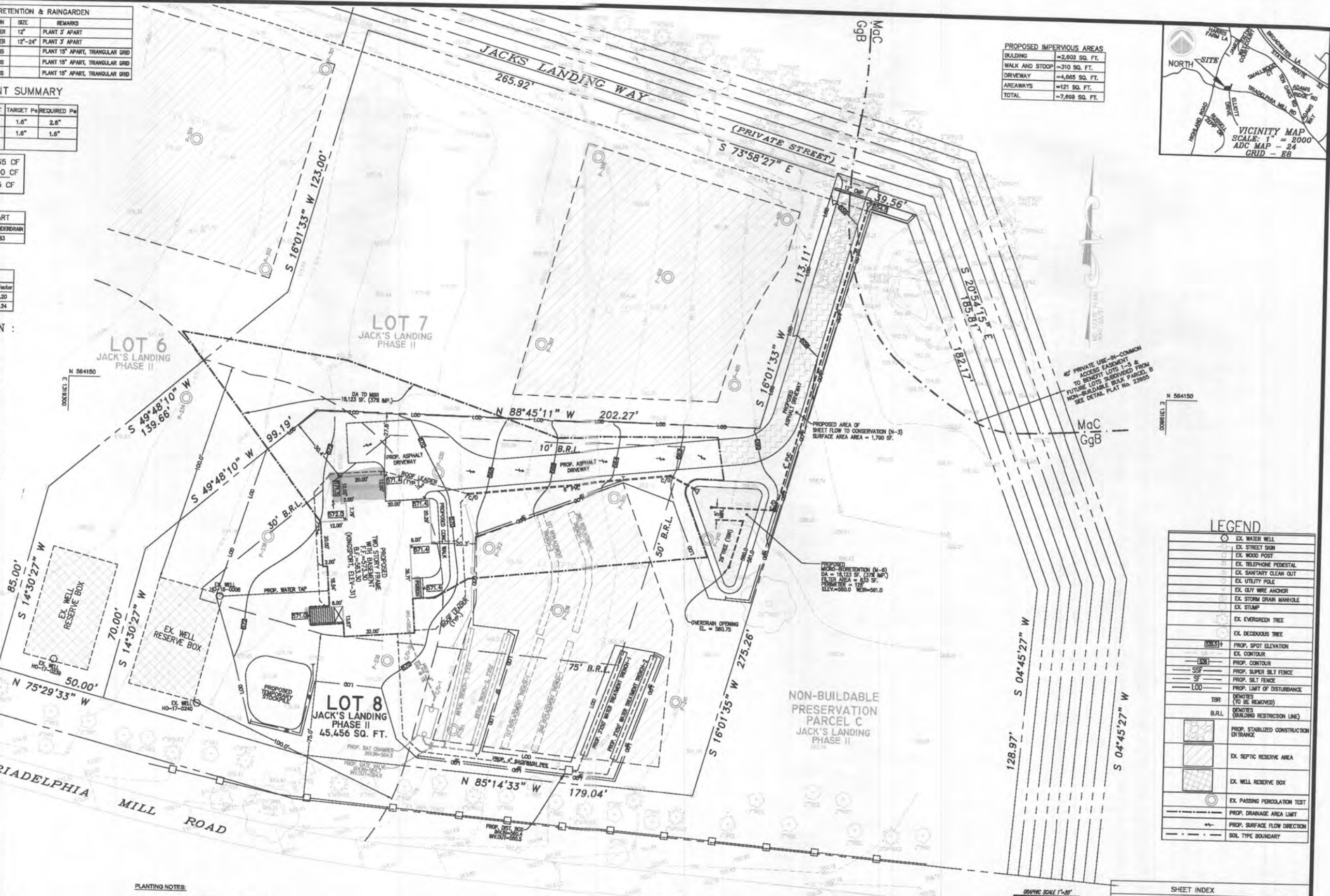
SITE ANALYSIS DATA CHART

TOTAL GROSS LOT AREA	= 1.044 ACRES
TOTAL NET LOT AREA	= 0.649 ACRES
LOT AREA "PROP. TO BE DISTURBED"	= 0.868 ACRES
TOTAL LOT IMPERVIOUS AREA PROPOSED	= 28,408 SF
TOTAL LOT PROPOSED GREEN AREA	= 0.177 ACRES
TOTAL LOT PROPOSED OPEN SPACE	= 0.286 ACRES
TOTAL LOT PROPOSED OPEN SPACE	= 27,787 SF
SITE AREA WITHIN WETLAND	= 0 ACRES
SITE AREA WITHIN 20' WETLAND BUFFER	= 0 ACRES
SITE AREA OF STEEP SLOPES	= 0 ACRES
SITE AREA OF ERODIBLE SLOPES	= 0 ACRES
SITE AREA WITHIN 100-YR FLOODPLAIN	= 0 ACRES
SITE AREA WITHIN 100-YR FLOODPLAIN BUFFER	= 0 ACRES
SITE TOTAL EXISTING FORESTED AREA	= 0 ACRES
SITE ULTIMATE FORESTED AREA	= 0 ACRES

- GENERAL NOTES:**
1. ZONING: RR-20L.
 2. PROPOSED SEWER - PRIVATE; PROPOSED WATER - PRIVATE.
 3. THE PLAN IS BASED ON A FIELD RUN BOUNDARY AND TOPOGRAPHIC SURVEY PERFORMED BY NJR & ASSOCIATES IN MAY OF 2021.
 4. THERE IS NO 100 YEAR FLOODPLAIN ON SITE.
 5. THERE ARE NO WETLANDS AND STREAMS ON SITE.
 6. THERE ARE NO CRITICAL HABITATS OF RARE, THREATENED OR ENDANGERED SPECIES ON SITE.
 7. TOTAL AREA WITHIN LOD = 28,408 SQ.FT.
 8. WETLANDS = PATENT RIVER.
 9. THE CONTRACTOR SHALL NOTIFY "MISS UTILITY" AT 1-800-257-7777 AT LEAST 48 HOURS PRIOR TO ANY EXCAVATION WORK BEING DONE.
 10. CONTRACTOR TO MAINTAIN POSITIVE SLOPE AWAY FROM THE FOUNDATION OF THE HOUSE.

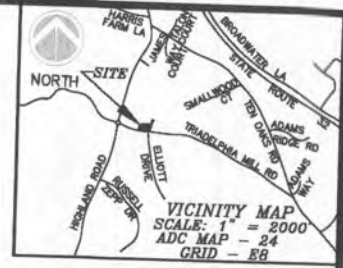
MISS UTILITY
 CALL "MISS UTILITY" AT 1-800-257-7777, 48 HOURS PRIOR TO THE START OF WORK. THE EXCAVATOR MUST NOTIFY ALL PUBLIC UTILITY COMPANIES WITH UNDERGROUND FACILITIES IN THE AREA OF PROPOSED EXCAVATION AND HAVE THOSE FACILITIES LOCATED BY THE UTILITY COMPANIES PRIOR TO COMMENCING EXCAVATION. THE EXCAVATOR IS RESPONSIBLE FOR COMPLIANCE WITH REQUIREMENTS OF FREDERICK COUNTY REGULATIONS.

- PLANTING NOTES:**
1. PLANT A MIX OF SHRUBS AND PERENNIALS.
 2. REFERENCE STANDARDS: COMPLY WITH THOSE LISTED BELOW.
 - a. NOMENCLATURE FOR PLANT MATERIALS SHALL BE IN ACCORDANCE WITH HORTUS II, BY THE STAFF OF L.H. BAILEY HORTORUM.
 - b. AMERICAN STANDARD FOR NURSERY STOCK, ANSI Z60.1, LATEST EDITION, AMERICAN NURSERY & LANDSCAPE ASSOCIATION (ANLA).
 - c. LANDSCAPE SPECIFICATION GUIDELINES, LATEST EDITION, LANDSCAPE CONTRACTORS ASSOCIATION.
 3. PROCEED WITH PLANTING ONLY WHEN EXISTING AND FORECAST WEATHER CONDITIONS ARE SUITABLE FOR WORK. PERFORM ACTUAL PLANTING WHEN GROUND IS WORKABLE, I.E., MOIST, NOT WET OR FROZEN.



PROPOSED IMPERVIOUS AREAS

BUILDING	=2,603 SQ. FT.
WALK AND STOOP	=310 SQ. FT.
DRIVEWAY	=4,685 SQ. FT.
AREAWAYS	=121 SQ. FT.
TOTAL	=7,699 SQ. FT.



LEGEND

(Symbol)	EX. WATER WELL
(Symbol)	EX. STREET SIGN
(Symbol)	EX. WOOD POST
(Symbol)	EX. TELEPHONE PEDESTAL
(Symbol)	EX. SANITARY CLEAN OUT
(Symbol)	EX. UTILITY POLE
(Symbol)	EX. GUY WIRE ANCHOR
(Symbol)	EX. STORM DRAIN MANHOLE
(Symbol)	EX. STUMP
(Symbol)	EX. EVERGREEN TREE
(Symbol)	EX. DECIDUOUS TREE
(Symbol)	PROP. SPOT ELEVATION
(Symbol)	EX. CONTOUR
(Symbol)	PROP. CONTOUR
(Symbol)	PROP. SUPER SILT FENCE
(Symbol)	PROP. SILT FENCE
(Symbol)	PROP. LIMIT OF DISTURBANCE
(Symbol)	TDR DENOTES (TO BE REMOVED)
(Symbol)	B.R.L. DENOTES (BUILDING RESTRICTION LINE)
(Symbol)	PROP. STABILIZED CONSTRUCTION ENTRANCE
(Symbol)	EX. SEPTIC RESERVE AREA
(Symbol)	EX. WELL RESERVE BOX
(Symbol)	EX. PASSING PERCOLATION TEST
(Symbol)	PROP. DRAINAGE AREA LIMIT
(Symbol)	PROP. SURFACE FLOW DIRECTION
(Symbol)	SOIL TYPE BOUNDARY

SHEET INDEX

DESCRIPTION	SHEET No.
SITE PLAN	1 OF 2
SITE DETAILS AND NOTES	2 OF 2

PLAN PREPARED BY:
NJR & ASSOCIATES
 Land Surveying and Planning
 2770 TRIADAPHIA BLVD
 WEST FRIENDSHIP, MD 21794
 TEL: (240) 608-8800

PROFESSIONAL CERTIFICATE
 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, LICENSE NUMBER 11049 WITH EXPIRATION DATE OF FEBRUARY 10, 2023.

July 12, 2021
 DATE

DEVELOPER
 CARLOS HOMES
 2120 BALDWIN AVENUE, SUITE-200
 CROFTON, MD 21114
 (301) 281-0277

OWNER
 MARTY HOWARD
 8045 HUNTERBROOKE LANE
 FULTON, MD 20759
 (301) 343-1353

SITE PLAN
JACK'S LANDING, PHASE II
LOT 8
 PLAT No. 25083
 5509 JACK'S LANDING WAY, CLARKSVILLE
 TAX MAP 34, GRID 3, PARCEL 414
 5TH ELECTION DISTRICT
 HOWARD COUNTY, MARYLAND

SCALE: 1" = 20'
 JOB NO.: 3438
 DATE: JULY 12, 2021
 SHEET: 1 OF 2