REQUEST FOR REVIEW

BOARD OF APPEALS REQUESTS:

SITE PLAN APPROVAL

Case No: 2024-15 **Petitioner: Paul Casale** C/O Merrill Engineers Address: 73 Captain's Hill Road Parcel #s: 111-939-001 PLANNING BOARD **BOARD OF HEALTH CONSERVATION COMMISSION DESIGN REVIEW BOARD** WATER DEPARTMENT **DUXBURY BAY MANAGEMENT COMMISSION** HIGHWAY DEPARTMENT Date form was delivered: 05/02/2024 DATE REVIEW REPORT DUE TO BOARD OF APPEALS (906.4-WITHIN 35 DAYS) - Written comments and recommendations should be received within 35 days or there shall be deemed no opposition or desire to comment. DUE DATE TO ZBA: 06/04/2024 or ASAP PUBLIC HEARING SCHEDULED FOR: June 13, 2024 RESIDENTIAL CLUSTER DEVELOPMENT PLANNED DEVELOPMENT **SPECIAL PERMIT VARIANCE** APPEAL PRELIMINARY QUALIFICATION/SITE ANALYSIS REVIEW 803.5 SPECIAL PERMIT COMMENTS & RECS. 906.2 806.2 DEVELOPMENT APPLICATION REVIEW 602 **VARIANCE - COMMENTS AND RECOMMENDATIONS** APPEAL OF BUILDING INSPECTOR'S DETERMINATION-COMMENTS AND RECOMMENDATIONS



TOWN OF DUXBURY

TOWN CLERK!
2074 MAY - 7 PM 3: 47
DUXBURY, MASS.

BOARD OF APPEALSNOTICE OF PUBLIC HEARING

The Board of Appeals will hold a public hearing in the Mural Room, 878 Tremont Street and via zoom on Thursday, June 13, 2024 at 7:30 p.m. to consider the application of Paul Casale for a Special Permit under Article(s) 400 and 900, Sections 401.2.4, 410.4 and 906.2 of the Duxbury Protective Bylaw. The property is located at 73 Captains Hill Road, Parcel No. 111-939-001 of the Duxbury Assessors Map, consisting of 0.47 acres in the Residential Compatibility District (RC) and owned by Paul and Claire Casale. The Applicants propose to raze and rebuild a pre-existing, non-conforming accessory garage. A special permit is required. The application may be viewed on the Town's website www.town.Duxbury.MA.US under the Zoning Board of Appeals page or in the Municipal Services Department. Any individual with a disability may request accommodation in order to participate in the public hearing and may request the application and any accompanying materials in an accessible format. Such requests should be made at least three business days in advance by contacting the Municipal Services Department.

Pursuant to Chapter 2 of the Acts of 2023, this meeting will be conducted in person and, as a courtesy, via remote means in accordance with applicable law. Please note that while an option for remote attendance and/or participation is being provided as a courtesy to the public and board members, the meeting/hearing will not be suspended or terminated if technological problems interrupt the virtual broadcast, unless required by law. Additionally, the meeting will be broadcast live, in real time, via the Duxbury Government Access Channels – **Verizon 39 or Comcast 15**. Viewers can visit www.pactv.org/duxbury for information about Duxbury programming including streaming on Duxbury You Tube, to watch replays and Video on Demand.

REMOTE MEETING ACCESS INSTRUCTIONS

https://pactv.zoom.us/j/93616327348?pwd=RHZYNIVLTndTdVZqaWIPb25hZIVLUT09

Zoom Meeting ID: 936 1632 7348 Zoom Password: 943482

Zoom call in access: 1 929 205 6099 US

Adv.: 5/29 & 6/5/2024

Case #2024-15

<u>Wayne Dennison</u>

Chair, Board of Appeals



The Town of Duxbury 878 Tremont Street Duxbury, MA 02332 Phone: (781) 934-1100 ● Fax: (781) 934-1118

TOWN CLERKS
TOWN CLERKS
2074 MAY -7 PM 3: 47

APPLICATION - DUXBURY ZONING BOARD OF APPEALS

This Application is for:		
Special Permit	Appeal	□ Comprehensive Permit
Project Name: 73 Captains Hill Roa	d	
Project Type: Garage raze and rebuil	d	a (Arthritis Love *
Location (Street Address): 73 Captai	ns Hill Road, Duxbury MA	
Assessor's Map/Block/Lot Number (s): Map 111 Block 939 Lot 001	40 - Te - 1 Tu
A L' L' D. LC I		
Applicant: Paul Casale	June MA	
Address: 73 Captains Hill Road, Dux		Finally intercals Qualables com
Telephone: 617-448-4461	Fax:	Email: ptcasale@welchhrg.com
Property Owner: Same as applicant		
Address:		
Telephone:	Fax:	Email:
ay line on Captains Hill Road, to match thisting. There is a proposed breezeway when the state of the state o	he existing garage front yard setback. The pro- nich will connect the proposed garage to the ex-	front yard setback of 41.1' measured to the center posed building coverage will be slightly less that
ay line on Captains Hill Road, to match the cisting. There is a proposed breezeway when garage, with access from outdoor stairs SITE INFORMATION	he existing garage front yard setback. The pronich will connect the proposed garage to the existing the existing garage to the existing the existing garage front yard setback. The proposed garage to the existing garage to the existing garage to the existing garage front yard setback.	front yard setback of 41.1' measured to the center posed building coverage will be slightly less that existing dwelling. Office space will be located ab
ay line on Captains Hill Road, to match the disting. There is a proposed breezeway where garage, with access from outdoor stairs SITE INFORMATION Total Area (Sq. Ft.): 20,042±	he existing garage front yard setback. The pronich will connect the proposed garage to the experience. Lot Frontage	front yard setback of 41.1' measured to the center posed building coverage will be slightly less that existing dwelling. Office space will be located about the content of
ay line on Captains Hill Road, to match the cisting. There is a proposed breezeway when garage, with access from outdoor stairs SITE INFORMATION	he existing garage front yard setback. The pronich will connect the proposed garage to the experience. Lot Frontage	age. The site is pre-existing non-conforming in ter- front yard setback of 41.1' measured to the center posed building coverage will be slightly less than existing dwelling. Office space will be located above: 255.4 FT
ay line on Captains Hill Road, to match the cisting. There is a proposed breezeway when garage, with access from outdoor stairs SITE INFORMATION Total Area (Sq. Ft.): 20,042± Total Upland Area (Sq. Ft.): 20,042±	he existing garage front yard setback. The pronich will connect the proposed garage to the experience. Lot Frontage	front yard setback of 41.1' measured to the center posed building coverage will be slightly less that existing dwelling. Office space will be located about the content of
ay line on Captains Hill Road, to match the disting. There is a proposed breezeway where garage, with access from outdoor stairs SITE INFORMATION Total Area (Sq. Ft.): 20,042±	he existing garage front yard setback. The pronich will connect the proposed garage to the experience. Lot Frontage	front yard setback of 41.1' measured to the center posed building coverage will be slightly less than existing dwelling. Office space will be located above: 255.4 FT
ay line on Captains Hill Road, to match the disting. There is a proposed breezeway where garage, with access from outdoor stairs SITE INFORMATION Total Area (Sq. Ft.): 20,042± Total Upland Area (Sq. Ft.): 20,042± Zoning District(s):	he existing garage front yard setback. The pronich will connect the proposed garage to the experience of the existing garage front yard setback. The proposed garage to the experience of the ex	front yard setback of 41.1' measured to the center posed building coverage will be slightly less that existing dwelling. Office space will be located above: 255.4 FT POLOD: Publicly Owned Land Overlay District
ay line on Captains Hill Road, to match the disting. There is a proposed breezeway where garage, with access from outdoor stairs SITE INFORMATION Total Area (Sq. Ft.): 20,042± Total Upland Area (Sq. Ft.): 20,042± Zoning District(s): RC: Residential Compatibility	he existing garage front yard setback. The pronich will connect the proposed garage to the example. Lot Frontage PD3: Planned Development District 3	front yard setback of 41.1' measured to the center posed building coverage will be slightly less that existing dwelling. Office space will be located above: 255.4 FT POLOD: Publicly Owned Land
ay line on Captains Hill Road, to match the disting. There is a proposed breezeway where garage, with access from outdoor stairs SITE INFORMATION Total Area (Sq. Ft.): 20,042± Total Upland Area (Sq. Ft.): 20,042± Zoning District(s): X RC: Residential Compatibility NB1: Neighborhood Business District 1	Lot Frontage PD3: Planned Development District 3 FHAOD: Flood Hazard Area Overlay	front yard setback of 41.1' measured to the center posed building coverage will be slightly less that existing dwelling. Office space will be located above: 255.4 FT POLOD: Publicly Owned Land Overlay District DPD: Dunes Protection District WSOD: Waterfront Scenic Overlay
ay line on Captains Hill Road, to match the disting. There is a proposed breezeway where garage, with access from outdoor stairs SITE INFORMATION Total Area (Sq. Ft.): 20,042± Total Upland Area (Sq. Ft.): 20,042± Zoning District(s): RC: Residential Compatibility NB1: Neighborhood Business District 1 NB2: Neighborhood Business District 2	Lot Frontage PD3: Planned Development District 3 FHAOD: Flood Hazard Area Overlay District WPD: Wetlands Protection District APOD: Aquifer Protection Overlay	front yard setback of 41.1' measured to the center posed building coverage will be slightly less that existing dwelling. Office space will be located above: 255.4 FT POLOD: Publicly Owned Land Overlay District DPD: Dunes Protection District
ay line on Captains Hill Road, to match the disting. There is a proposed breezeway where garage, with access from outdoor stairs SITE INFORMATION Total Area (Sq. Ft.): 20,042± Total Upland Area (Sq. Ft.): 20,042± Zoning District(s): RC: Residential Compatibility NB1: Neighborhood Business District 1 NB2: Neighborhood Business District 2 PD1: Planned Development District 1	Lot Frontage PD3: Planned Development District 3 FHAOD: Flood Hazard Area Overlay District WPD: Wetlands Protection District	front yard setback of 41.1' measured to the center posed building coverage will be slightly less that existing dwelling. Office space will be located above: 255.4 FT POLOD: Publicly Owned Land Overlay District DPD: Dunes Protection District WSOD: Waterfront Scenic Overlay
ay line on Captains Hill Road, to match the disting. There is a proposed breezeway where garage, with access from outdoor stairs SITE INFORMATION Total Area (Sq. Ft.): 20,042± Total Upland Area (Sq. Ft.): 20,042± Zoning District(s): RC: Residential Compatibility NB1: Neighborhood Business District 1 NB2: Neighborhood Business District 2 PD1: Planned Development District 1 PD2: Planned Development District 2 Identify all sections of the Duxbury 1	Lot Frontage PD3: Planned Development District 3 FHAOD: Flood Hazard Area Overlay District WPD: Wetlands Protection District APOD: Aquifer Protection Overlay District Protective Bylaw that apply to this Application	front yard setback of 41.1' measured to the center posed building coverage will be slightly less that existing dwelling. Office space will be located above: 255.4 FT POLOD: Publicly Owned Land Overlay District DPD: Dunes Protection District WSOD: Waterfront Scenic Overlay District
ay line on Captains Hill Road, to match the disting. There is a proposed breezeway where garage, with access from outdoor stairs SITE INFORMATION Total Area (Sq. Ft.): 20,042± Total Upland Area (Sq. Ft.): 20,042± Zoning District(s): X RC: Residential Compatibility NB1: Neighborhood Business District 1 NB2: Neighborhood Business District 2 PD1: Planned Development District 1 PD2: Planned Development District 2 Identify all sections of the Duxbury 101.2(4) Alteration of pre-existing non-co	Lot Frontage PD3: Planned Development District 3 FHAOD: Flood Hazard Area Overlay District WPD: Wetlands Protection District APOD: Aquifer Protection Overlay District Protective Bylaw that apply to this Applicant forming single/two family homes, §410.4 (F	front yard setback of 41.1' measured to the center posed building coverage will be slightly less that existing dwelling. Office space will be located above: 255.4 FT POLOD: Publicly Owned Land Overlay District DPD: Dunes Protection District WSOD: Waterfront Scenic Overlay District
ay line on Captains Hill Road, to match the disting. There is a proposed breezeway where garage, with access from outdoor stairs SITE INFORMATION Total Area (Sq. Ft.): 20,042± Total Upland Area (Sq. Ft.): 20,042± Zoning District(s): RC: Residential Compatibility NB1: Neighborhood Business District 1 NB2: Neighborhood Business District 2 PD1: Planned Development District 1 PD2: Planned Development District 2 Identify all sections of the Duxbury 101.2(4) Alteration of pre-existing non-co	Lot Frontage PD3: Planned Development District 3 FHAOD: Flood Hazard Area Overlay District WPD: Wetlands Protection District APOD: Aquifer Protection Overlay District Protective Bylaw that apply to this Application	front yard setback of 41.1' measured to the center posed building coverage will be slightly less that existing dwelling. Office space will be located above: 255.4 FT POLOD: Publicly Owned Land Overlay District DPD: Dunes Protection District WSOD: Waterfront Scenic Overlay District
vay line on Captains Hill Road, to match the sisting. There is a proposed breezeway where garage, with access from outdoor stairs SITE INFORMATION Total Area (Sq. Ft.): 20,042± Total Upland Area (Sq. Ft.): 20,042± Zoning District(s): RC: Residential Compatibility NB1: Neighborhood Business District 1 NB2: Neighborhood Business District 2 PD1: Planned Development District 1 PD2: Planned Development District 2 Identify all sections of the Duxbury 1	Lot Frontage PD3: Planned Development District 3 FHAOD: Flood Hazard Area Overlay District WPD: Wetlands Protection District APOD: Aquifer Protection Overlay District Protective Bylaw that apply to this Applicant of the example of the exampl	front yard setback of 41.1' measured to the center posed building coverage will be slightly less that existing dwelling. Office space will be located above: 255.4 FT POLOD: Publicly Owned Land Overlay District DPD: Dunes Protection District WSOD: Waterfront Scenic Overlay District

BOARD OF HEALTH DUXBURY, MA 02332

TOWN OF DUXBURY

Design Review Board

Minimum Submission Requirements

The Design Review Board of the Town of Duxbury requires the following information to accurately and completely review any proposed development:

- 1. A complete site plan drawn to scale including all pertinent zoning information, building appendages and impervious surfaces
- 2. Architectural elevations of a proposed development drawn to scale and including all dimensions, material & color selections, and all detail & trim clearly delineated
- 3. Architectural floor plans of the proposed development drawn to scale including all dimensions *clearly indicating new versus existing, if applicable*
- 4. Photos of the existing building(s) and neighboring buildings or homes, if possible.

If the proposed development is more complicated or substantial, we reserve the right to require an applicant to provide the following:

- A site plan of the proposed development including the context of the surrounding area
- 2. Renderings
- 3. Material and color sample boards

APPLICANT AND OWNER CERTIFICATIONS

The undersigned hereby certifies that he/she has read and examined this Application, including all attachments hereto, and that the proposed project is accurately represented in the statements made in this Application. The undersigned also certifies that applications have been filed with the Planning Board, Conservation Commission, and Board of Health, as appropriate, and hereby requests a hearing before the Zoning Board of Appeals with reference to this Application.

Property Owner

1

I/we hereby acknowledge that the Applicant is authorized to act on my/our behalf and that any and all representations made by the Applicant will be binding on me/us as Owners of the property.

Signature: Tall Curle	Date: 4/20/24
Print: Paul T. Casale	
Signature:	Date:
Print:	
Applicant/Appellant	
Signature: Tall Comb	Date: 4/20/24
Print: Paul T. Casale	
Signature:	Date:
Print:	
Applicant is:	☐ Agent/Attorney ☐ Purchaser ☐ Appellant
Building Inspector Review This completed Application has been reviewed by	y the Building Inspector prior to filing with the Town Clerk.
As In	
Signature of Building Inspector	
5/6/2024	
Date of Review	

Supplemental Application Requirements

The Application must include one or more of the following supplemental pages, as applicable:

- A. Section 906.2 Findings (Required for All Special Permit Applications)
- B. Application to Extend or Alter a Non-Conforming Single-Family or Two-Family Dwelling
- C. Application to Extend or Alter Other Use or Structure
- D. Application for a Special Permit in the NB-1 or NB-2 District
- E. Application for a Residential Pier
- F. Application for a Special Permit in the WPOD
- G. Application for Variance
- H. Appeal of Building Inspector/Zoning Enforcement Officer Decision
- I. Application for a Comprehensive Permit under G.L. c. 40B

SUPPLEMENTAL APPLICATION REQUIREMENTS

A. Section 906.2 Findings; Required for All Special Permit Applications.

For each of the following special permit granting criteria, summarize the proposed project's benefits to the Town and explain how they will outweigh any adverse impacts on the Town or the vicinity of the site. If a given criterion does not apply to the Application or if there will be no adverse impact, briefly explain why. Attach additional sheets if necessary.

- 1) Suitability of the proposed location for this proposal, taking the following into consideration:
 - a) Nearby land uses, and whether they would be supported by or damaged by having the proposed use nearby.
 - b) Uses of the site which would be displaced by or preempted by this use.
 - c) Adequacy of roads, water, drainage and other public facilities serving the location.
 - d) Whether the site is more sensitive than are most similarly zoned sites to environmental damage from the proposal such as: erosion, siltation, potential groundwater or surface water contamination, especially if affecting public or private water supplies, habitat disturbance or loss of valuable natural vegetation.
 - e) Contribution to cumulative impact upon municipal water supplies, including consideration of nitrate-nitrogen loading, if within a defined Aquifer Protection Overlay District.

Applicant's Response: This property is located within the Duxbury Residential Compatibility Zoning District. The proposed raze and rebuilding of the garage on site will match the uses nearby. The existing use for the site will remain the same; residential single-family dwelling. Existing utilities servicing the home will remain. Proposed changes to the driveway will allow for adequate parking, grades, and connection to Captains Hill Road via existing curb cuts. This site has no known wetlands or associated buffer zones, is not located within a groundwater protection area, nor is it located within any other significant areas of environmental concern or rare wildlife. The project scope contains relatively small disturbance, as much of the proposed work is within previously disturbed areas. No impact to public or private water supplies is anticipated.

- 2) Activity type, mix and intensity, taking the following into consideration:
 - a) Whether the proposal contributes to the diversity of services available locally;
 - b) Seasonal consequences, including addition to peak period congestion;
 - c) Service to local, in preference to regional, markets;
 - d) For business developments, likelihood of employment opportunities being created for residents, and the quality of those opportunities; and
 - e) For residential developments, how substantially, if at all, the proposal contributes to housing diversity.

Applicant's Response: The use	on site will remain the same as the existing residential single-family dwelling use. This use will	
provide any diversity to the services of Duxbury. This project will allow for improvements to the existing garage on-site, therefore nancing the features of the dwelling. This project will not have any significance in contributing to housing diversity in Duxbury.		
nhancing the features of the dwell	ing. This project will not have any significance in contributing to housing diversity in Duxbury.	

- 3) Building and site design, including consideration of the following:
 - a) Whether scenic views from public ways and developed properties have been considerately treated;
 - b) Whether compatibility with neighborhood character has been considerately treated;
 - c) Whether reasonable efforts have been made to minimize visibility of parking and service areas from public streets:
 - d) Whether any traditional public access to or along shoreline has been maintained; and
 - e) Compliance with the criteria of Section 424.4 and/or Section 615 under Site Plan Approval.
 - f) Compliance with Section 404.20, "Determination of Suitability of Piers" and Section 404.50, "Waterfront Scenic Area Overlay District," if applicable.

storage space. Public access to shorelines does not apply. Compliance with §424.4, §615, §404.20, and §4045.0 does not apply.								
	0 /0 /0	, 0	11.7					
	- 1 ₂ 1							
			= -					
By Applicant/Appellant								
rint: Paul T. Casale	Date: 4/20/24							

DUXBURY BOARD OF APPEALS SUPPLEMENTAL APPLICATION REQUIREMENTS

B. Application to Extend or Alter a Non-Conforming Single-Family or Two-Family Dwelling

1) What is the nature of t		conformity(ies)?	· · · · · · · · · · · · · · · · · · ·	• •			
➤ Insufficient lot a			□ Insufficient				
Encroachment or			☐ Existing height exceeds maximum height limit				
Excess lot cover	5%)	☐ Excess site coverage (NB-1 and NB-2 limit: 50 %)					
□ Other (list):							
 Describe the existing a 	historic photogently altered or concess been grant ject involve dering was construiblic hearing and the Applicable and proposed control of the Applicable and the Applic	raphs, assessor's extended? Decered for the subject molition of an excited 75 years or dimade a demolitions on the	s record, building nber 22, 2021 (per property? I ye isting structure? more before the tion delay determined by the following structure?	g permit records, ermitted to remode es \times No If ye \times Yes \square No date of this application under Second endous should be second endous	et) es, when? cation, has the His ection 609?		
engineer or architect of							
		otal (All Structur			nconforming Only		
	Existing	Proposed	Percent Change	Existing	Proposed	Percent Change	
Gross Floor Area (sq. ft.)	3,214 sf	3,212 sf	NONE			_	
Volume (cu. ft.) (Within front setback)	445± cf	625± cf	+40.8%				
Lot or Site Coverage							
Area (sq. ft.)	7,951± sf	8,620± sf	+8.4%				
Percent	39.7%	43.0%					
Building Height	17.3 FT	No change	None				
Setbacks:							
Front:	23.6' (41.1' to CL or ROW)		None				
Side:	12.1 FT	No change	None				
Side:	Same as above	Same as above	None				
Rear:	N/A	N/A	None				
8) Does your proposed portion of the Yes No	•	anirements of th	e Duxbury Zonii	no Rylaw?			
, ,		ing non-conform		- D J IU II I			
	eate any new no	_	iny i				
- K	cate any new in	on-comorning:					

9) The Board of Appeals is required to make certain findings under Section 401.2(3)(a). To assist the Board in this process, please respond to each of the following questions.

a) Will the proposed project substantially increase the nonconforming nature of the existing structure or lot? Why, or why not?

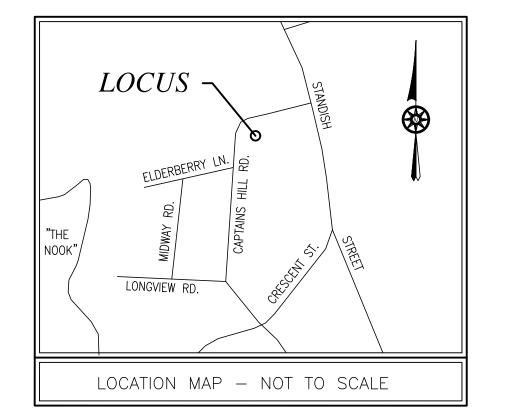
The proposed project will not increase the nonconforming nature of the existing structure or lot. The proposed garage will result

In a 23.6-foot front yard setback (41.1 feet to way centerline of ROW), which matches the existing nonconformity of the structure.

The proposed building coverage will be 16.0% of the lot area, which matches the existing non-conformity. The 12.1' side setback will remain for the existing structure.

Duxbury Zoning Board of Appeals Application Supplement B Page 2

b)	Has the project been designed to ensure that the proposed changes will not be more detrimental than the existing nonconforming structure to the neighborhood? If so, how?	ıg
The propo	osed garage design and associated improvements will not be detrimental to the neighborhood. The proposed layout	
of the driv	veway and garage will be in similar locations as the existing layout, and proposed changes will not be more non-conforming	than
existing co	onditions.	
By Ap	plicant/Appellant	
Signa	Date: 4/20/24 Date: 4/20/24	
Print:	Dayl T. Casale	



RECORD OWNER:

ASSESSORS PARCEL 939-001 73 CAPTAINS HILL ROAD

PAUL T. & CLAIRE W. CASALE 73 CAPTAINS HILL ROAD DUXBURY, MA 02332 CERTIFICATE #47462 LOT 1 - PLAN #18937B

1. PLAN REFERENCES:

1.1. PLAN BOOK 11, PAGE 455. 1.2. PLAN BOOK 5, PAGE 48

1.3. LAND COURT PLANS 18937B & A8937G

2. TOPOGRAPHIC AND DETAIL INFORMATION SHOWN HEREON IS BASED UPON AN ON THE GROUND SURVEY PERFORMED BY MERRILL ENGINEERS AND LAND SURVEYORS DURING JUNE OF 2021.

3. ALL ELEVATIONS ARE BASED ON THE NORTH AMERICAN VERTICAL DATUM OF 1988.

4. SUBJECT SITE IS IN THE "RESIDENTIAL COMPATIBILITY" ZONE AS DEPICTED ON THE TOWN OF DUXBURY ZONING MAP.

5. EXISTING UTILITIES, WHERE SHOWN, HAVE BEEN COMPILED BASED ON OBSERVED ABOVE GROUND EVIDENCE AND AVAILABLE RECORD PLANS AND ARE TO BE CONSIDERED APPROXIMATE. MERRILL ENGINEERS AND LAND SURVEYORS DOES NOT GUARANTEE THE LOCATION OF THE UNDERGROUND UTILITIES SHOWN OR THAT ALL EXISTING UTILITIES AND/OR SUBSURFACE STRUCTURES ARE SHOWN.

6. EXISTING SEPTIC SYSTEM COMPONENTS SHOWN HEREON TAKEN FROM RECORD AS-BUILT PLAN ON FILE WITH THE DUXBURY BOARD OF HEALTH. 7. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROPERLY

LOCATING AND COORDINATING ANY ON-SITE ACTIVITY WITH DIG-SAFE, AS WELL AS THE APPROPRIATE UTILITY COMPANY, AND MUST MAINTAIN EXISTING SYSTEM SERVICES.

FLOOD NOTE:

BY GRAPHIC PLOTTING ONLY, THIS PROPERTY IS LOCATED IN ZONE "X" OF THE FLOOD INSURANCE RATE MAP, AS SHOWN ON COMMUNITY MAP No. 25023C0243K, WHICH BEARS AN EFFECTIVE DATE OF NOVEMBER 16, 2016, AND IS NOT IN A SPECIAL FLOOD HAZARD AREA.

LOT COVERAGE

MAX BUILDING COVERAGE ALLOWED: 15% NO KNOWN MAX LOT COVERAGE

EXISTING COVERAGE CALCULATIONS

PROPOSED COVERAGE CALCULATIONS BUILDING COVERAGE:

BUILDING COVERAGE: 3,214 S.F. / 20,042 S.F. = 16.0% (GARAGE: 351 S.F.) (DWELLING: 2,863 S.F.)

3,212 S.F. / 20,042 S.F. = 16.0% (GARAGE: 431 S.F.) (DWELLING: 2,781 S.F.) SITE COVERAGE:

8,620 S.F. / 20,042 S.F. = 43.0%

RECEIVED

SITE COVERAGE: 7,951 S.F. / 20,042 S.F. = 39.7%

VOLUME WITHIN SETBACK

EXISTING COVERAGE IN SETBACK (GARAGE) PROPOSED COVERAGE IN SETBACK (GARAGE)

AREA = $38.6\pm$ S.F. ($48.9\pm$ SF W/ OVERHANG) AREA = $37.3\pm$ S.F. VOLUME = $625\pm$ C.F. $VOLUME = 444 \pm C.F.$

ZONING REQUIREMENTS RESIDENTIAL COMPATIBILITY DISTRICT "RC"								
AREA FRONTAGE BUILDING HEIGHT BUILDING COVERAGE	REQUIRED 40,000 SF 200 FEET 30 FEET 15%	EXISTING 20,042 SF 255.4 FEET 17.3 FEET 16.0%	PROPOSED NO CHANGE NO CHANGE NO CHANGE 16.0%					
MINIMUM YARDS: FRONT* SIDE** REAR**	25 FEET 15 FEET 15 FEET	23.6/41.1 FT*						

* WHERE THE WAY IS 40' OR MORE IN WIDTH, NO BUILDING SHALL BE PLACED WITHIN 25 FEET OF SAID WAY. WHERE THE WAY IS LESS THAN 40' IN WIDTH NO BUILDING SHALL BE PLACED WITHIN 45' FROM THE CENTER LINE OF THE WAY.

** NO SWIMMING POOL OR TENNIS COURT SHALL BE BUILT WITHIN 10 FEET OF A SIDE OR REAR LOT LINE.



REVISIONS

DEBORAH W.

KELLER

CIVIL No. 45874

73 CAPTAINS HILL ROAD DUXBURY, MASSACHUSETTS

LATEST REVISION:

SITE PLAN

SHEET 1 OF 1

THE CASALE RESIDENCE 73 CAPTAIN'S HILL RD. DUXBURY, MA

GENERAL NOTES:

THE GENERAL CONTRACTOR IS RESPONSIBLE FOR REVIEWING THESE GENERAL NOTES AND THE DRAWINGS IN THEIR ENTIRETY. CONTRACTOR TO CAREFULLY EXAMINE THE SITE FOR CONDITIONS THAT MAY AFFECT THE WORK. NO EXTRA COST WILL BE INCURRED FOR ADDITIONAL WORK CAUSED BY UNFAMILIARITY WITH SITE CONDITIONS OR CONSTRUCTION DRAWINGS.

I. GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR EXECUTING THE WORK IN COMPLIANCE WITH ALL APPLICABLE BUILDING CODES, REGULATIONS, AND ORDINANCES AS DEFINED BY LOCAL BUILDING CODES (INCLUDING BUT NOT LIMITED TO CONSERVATION, HISTORICAL, AND ZONING REQUIREMENTS)

GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR EXECUTING THE WORK IN ACCORDANCE WITH THE CONTRACT DOCUMENTS AND SHALL BE LIABLE FOR ANY DEVIATIONS FROM THE DRAWINGS OR SPECIFICATIONS AND NOTES.

- GENERAL CONTRACTOR SHALL OBTAIN AND PAY FOR ALL PERMITS AND INSPECTIONS REQUIRED BY LOCAL BUILDING AUTHORITIES.
- GENERAL CONTRACTOR SHALL HAVE SOLE RESPONSIBILITY AND CONTROL OVER THE METHODS, SEQUENCES, AND COORDINATION OF ALL PORTIONS OF THE WORK.

DIMENSIONS, CONDITIONS, AND INSTRUCTIONS INDICATED ON THE DRAWINGS DESCRIBE THE INTENT AND SCOPE OF WORK; ACTUAL FIELD CONDITIONS MAY VARY FROM THESE CONTRACT DOCUMENT DESCRIPTIONS.

GENERAL CONTRACTOR TO VERIFY ALL DIMENSIONS AS SHOWN ON THE DRAWINGS AND IN THE FIELD AND NOTIFY THE ENGINEER AND ARCHITECT OF ANY DISCREPANCIES BEFORE ORDERING MATERIAL.

7. STRUCTURAL ENGINEER IS RESPONSIBLE FOR ALL STRUCTURAL FRAMING COMPONENTS, INCLUDING BUT NOT LIMITED TO L.V.L. AND STEEL BEAMS. REFER TO SEPARATE ENGINEERING STRUCTURAL ELEMENTS REPORT BY ENGINEER FOR SCOPE AND LIMITATIONS OF WORK.

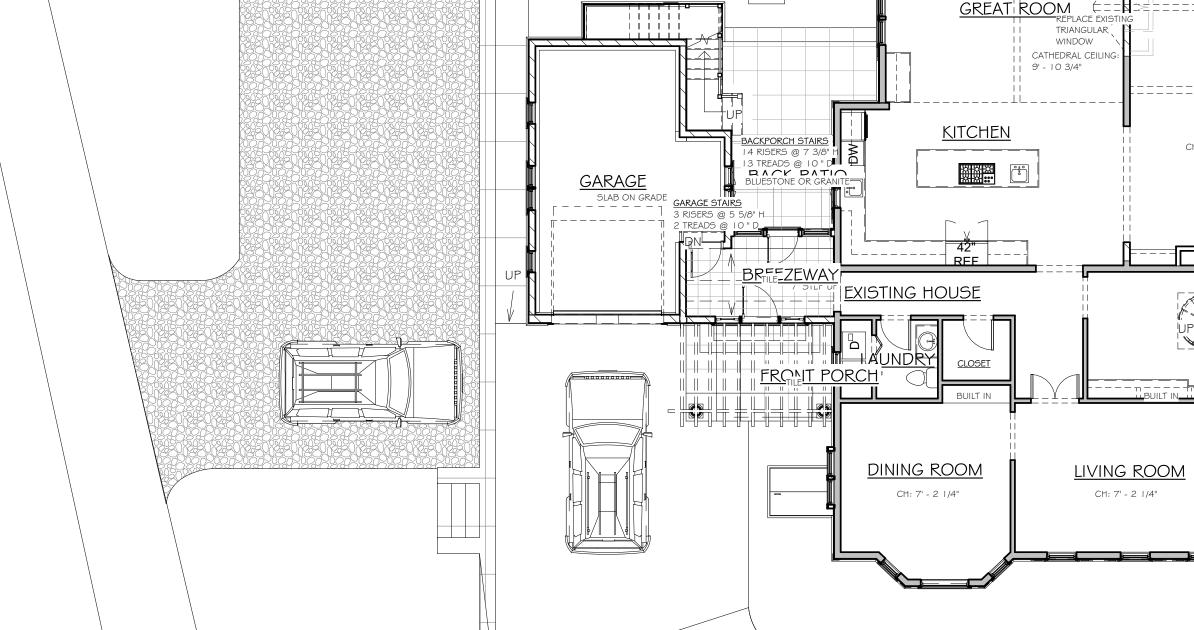
8. STRUCTURAL ENGINEER IS RESPONSIBLE FOR ALL FOUNDATION AND FOOTING INFORMATION. REFER TO SEPARATE ENGINEERING STRUCTURAL ELEMENTS REPORT BY ENGINEER FOR ALL FOUNDATION INFORMATION.

- ALL HEATING, PIPING, INSULATION, ELECTRICAL, FIREPROOFING AND OTHER REQUIREMENTS ARE THE RESPONSIBILITY OF OTHERS.
- NOTIFY THE ENGINEER OF ANY ARCHITECTURAL MODIFICATION OR DIMENSIONAL CHANGES THAT MAY AFFECT THE STRUCTURAL DESIGN.
- JULIA CHUSLO, ARCHITECT IS NOT RESPONSIBLE FOR ERRORS AND OMISSIONS ON THESE PLANS AND ASSUMES NO LIABILITY FOR THE USE OF THESE PLANS.
- 12. THESE PLANS ARE SUBJECT TO COPYRIGHT PROTECTION AND THE UNAUTHORIZED USE, REPRODUCTION, OR SALE OF THESE PLANS WITHOUT CONSENT IS PROHIBITED.
- 13. HEAT LOSS CALCULATIONS TO BE PROVIDED BY CONTRACTOR.
- 14. FINAL DESIGN OF HARDSCAPING AND LANDSCAPING BY OTHERS
- 15. ALL CONSTRUCTION SHALL BE NEW AND FREE FROM DEFECTS.
- 16. ALL DIMENSIONS SHOWN ARE TO FACE OF EXTERIOR STUD, CENTER OF INTERIOR STUD, FACE OF STRUCTURE, FACE OF MASONRY UNLESS NOTED OTHERWISE.
- 17. CONTRACTOR TO MATCH ALL BASEBOARDS, DOORS, TRIM, TRIM PAINTS, AND ANY OTHER FINISHES TO EXISTING.
- 18. HOMEOWNER TO VERIFY GUTTER AND DOWNSPOUT LOCATIONS AND MAKE FINAL SELECTION OF GUTTER SIZE AND MATERIAL.
- 19. CONTRACTOR TO PERFORM SCOPE OF WORK SKILLFULLY, CAREFULLY, AND IN A WORKMANLIKE MANNER, FREE OF DEFECTS, IN EITHER MATERIALS OR WORKMANSHIP
- 20. FINAL CALCULATED BUILDING HT TO BE CALCULATED USING FINAL FLOOR JOIST SELECTION BY STRUCTURAL ENGINEER. (PHASE 2)

21. HOMEOWNER TO SELECT THE FOLLOWING:

FLOORING -TILE/STONE MATERIAL LIGHT FIXTURES -EXTERIOR WALL SCONCES LANDSCAPE: (PHASE 2) -HARDSCAPE MATERIAL -STONE WALL MATERIAL -OUTDOOR LIGHTING -OUTDOOR SPRINKLER -DRIVEWAY MATERIAL

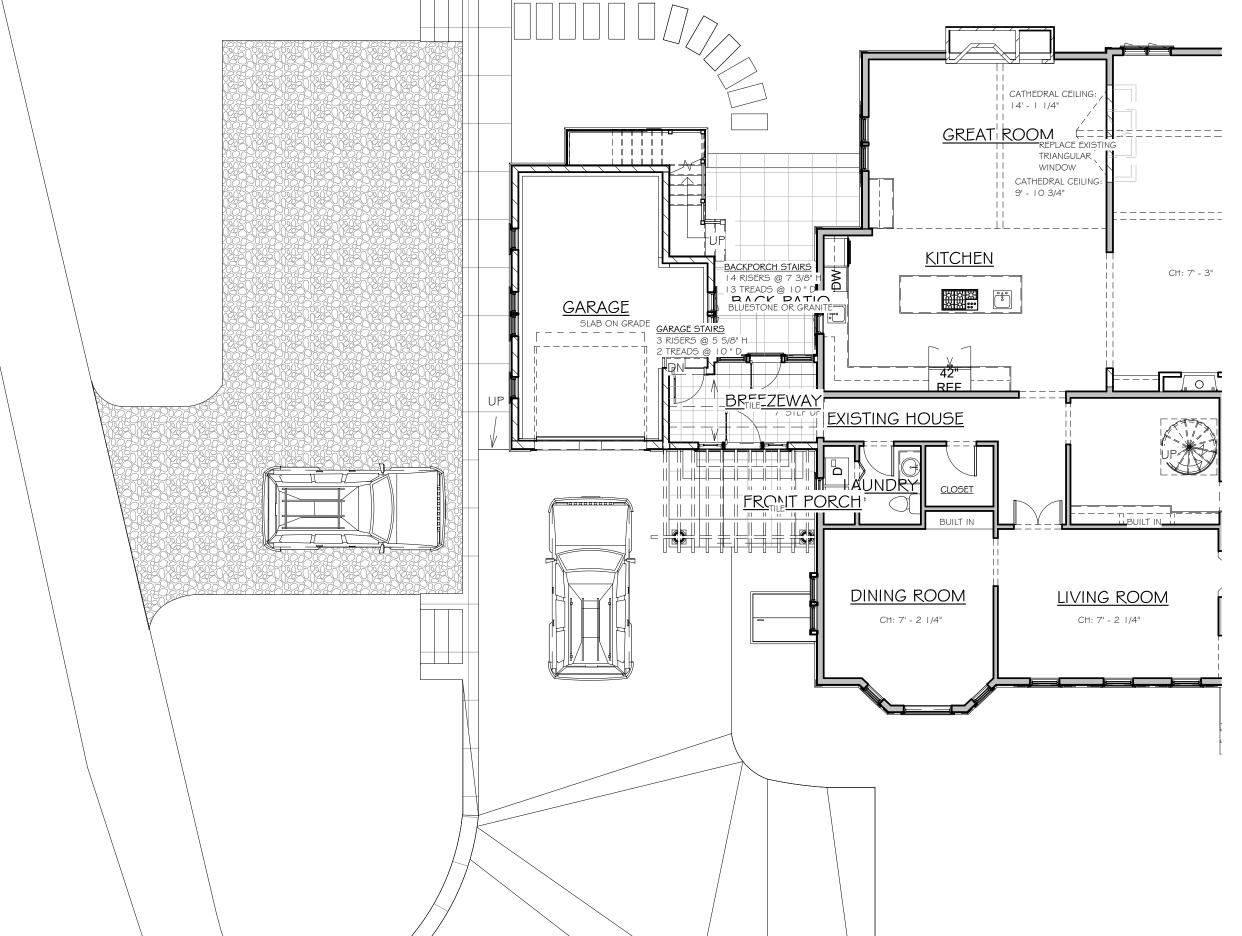
Sheet List							
	Sheet						
Sheet Number	Sheet Name	Issue Date					
**	READ ME	02/19/24					
AO.0	Cover Sheet	02/19/24					
A1.0	Floor Plans	02/19/24					
A2.0	Elevations	02/19/24					
A3.0	Sections	02/19/24					
EI.O	First Floor Electrical Plan	02/19/24					

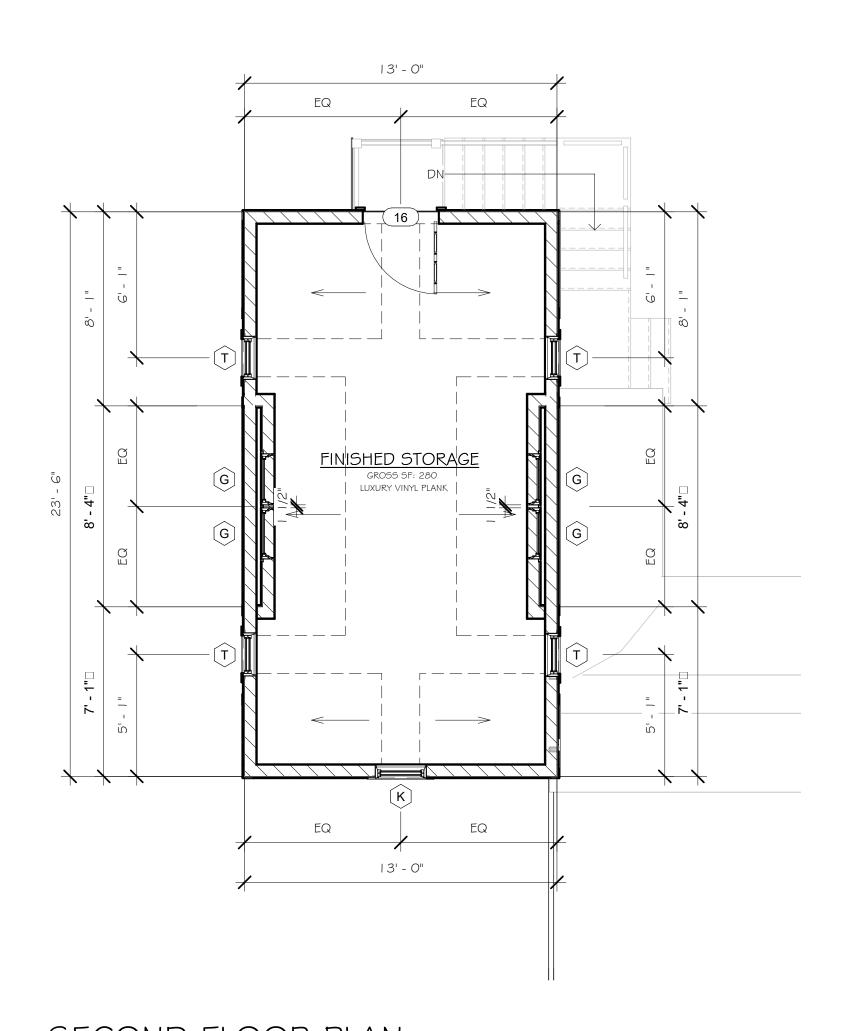












SECOND FLOOR PLAN 1/4" = 1'-0"

2ND FLOOR GROSS AREA

36" x 80"

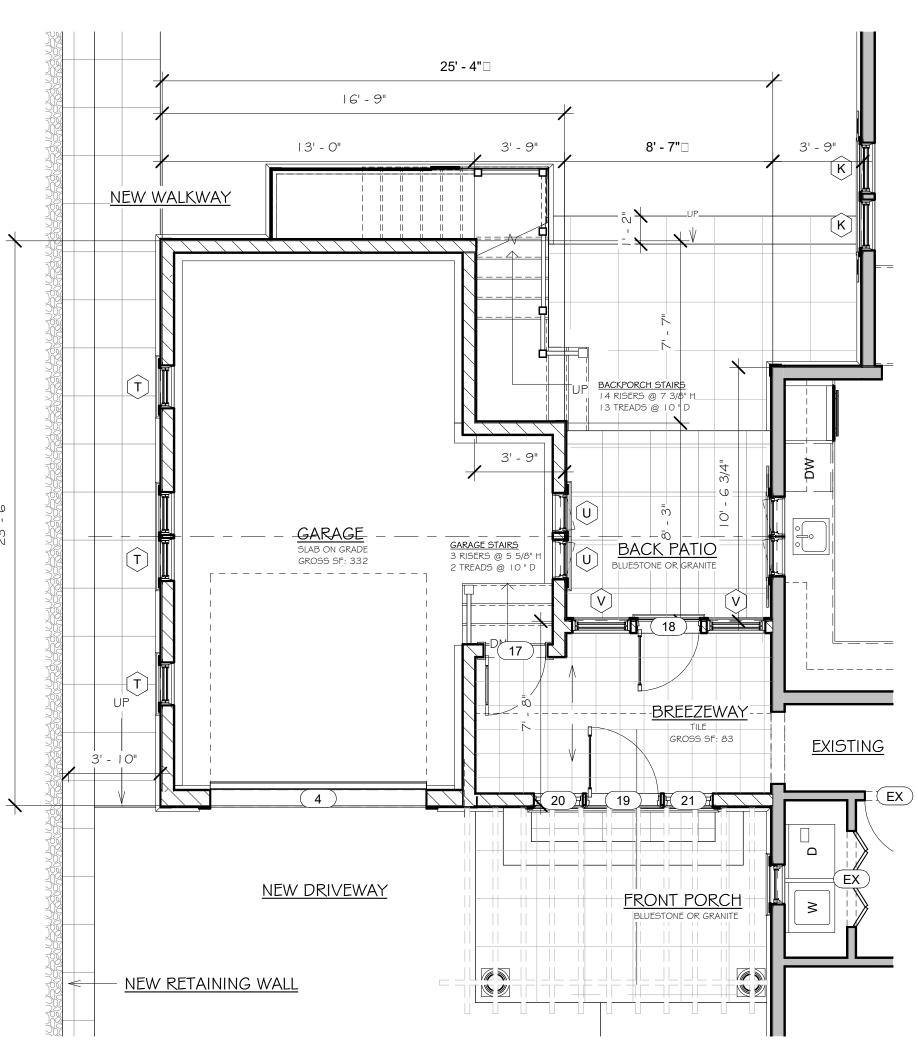
23" x 80"

23" x 80"

Upstate Doors

Upstate Doors

Upstate Doors



FIRST FLOOR PLAN. 1/4" = 1'-0"

1ST FLOOR GROSS AREA

Exterior

Exterior

Exterior

OFFICE SF: 293						GARAGE SF: BREEZEWAY SF: TOTAL SF:				
					WIN	IDOW SCHEDULE - 1	PHASI	E 2 Copy I		
TYPE MARK	QTY.	. MODEL	# ROUGH WIDTH	ROUGH HEIGHT	MA	NUFACTURER		COI	MMENTS	
<u> </u>	4	ELCANF TI	R I' - 5"	l' - 4"	Marvin W	Indows and Doors	N/A			
T	8	ELDH225	2 1'-101/2	" 4' - 4 1/4"	Marvin W	Indows and Doors				
U	2	ELCA213	1 1'-9"	2' - 7 5/8"	Marvin W	Indows and Doors				
V	2	CUDH-NG 24/36	24 2' - 6 1/4"	5' - 8"	Marvin W	Indows and Doors				
					E)	XTERIOR DOOR SCH	HEDUL	Е Сору І		
DOC NUME		QTY.	SIZE	MANUFAC	TURER	MODEL #		DESCRIPTION	COMMENTS	Function
4		1	108" x 96"	Designer Garaq	e Doors			Garage Door		Exterior
16		I	36" x 80"	TruStile Doors,	LLC	T53300		TruStile (TS) Series	TO BE SELECTED BY HOMEOWNER	Exterior
18		1	ELIFD2868	Marvin Windows Doors	and	ELIFD2868		3282 FR DOOR		Exterior
			+							

Upstate 2090 w/ 3010 SIDELIGHTS

Upstate 2090 w/ 3010 SIDELIGHTS

Upstate 2090 w/ 3010 SIDELIGHTS

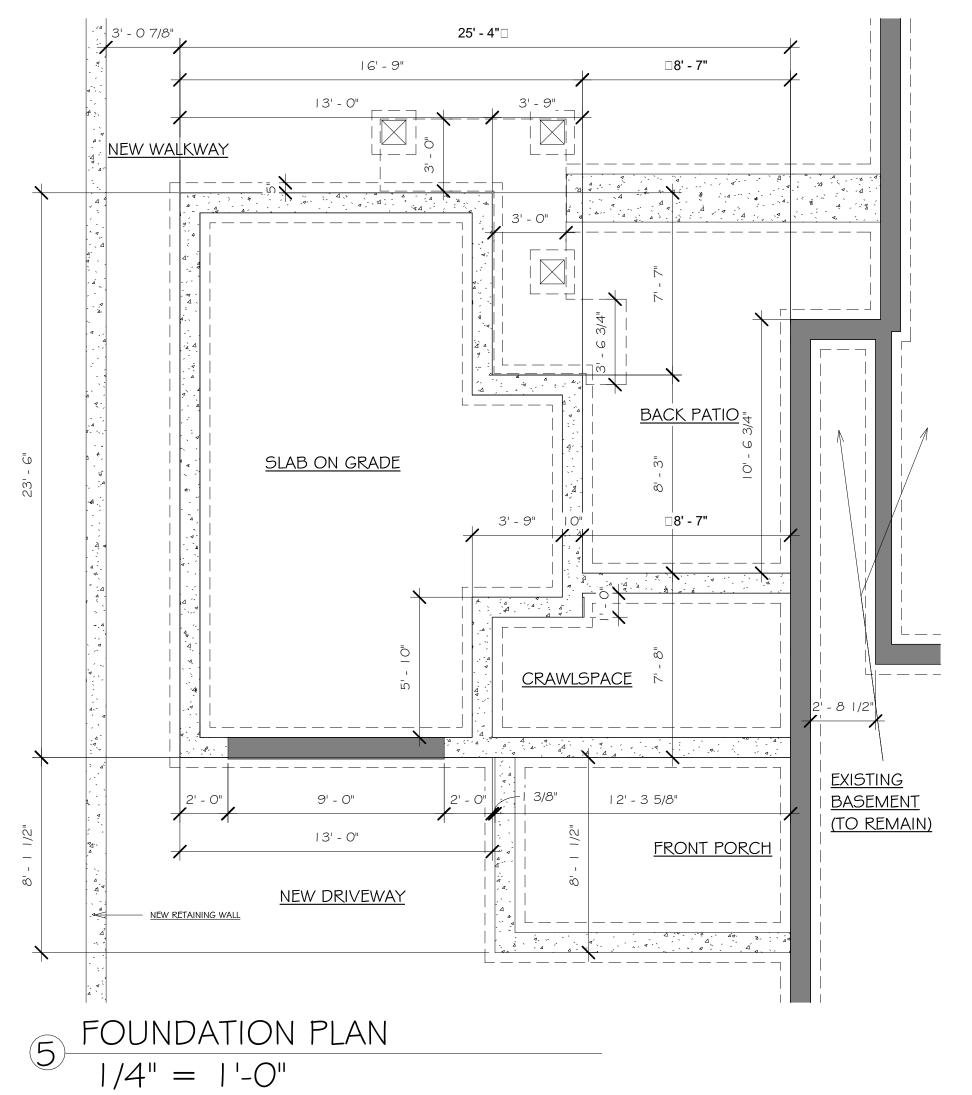
Layout 2090 One Panel (2w x 3h) w/ FRONT DOOR

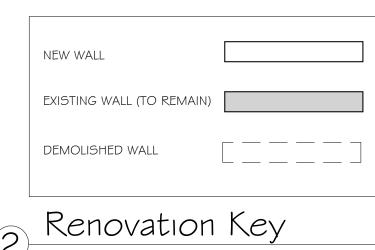
Layout 2090 One Panel (2w x 3h) w/ SIDELITE

Layout 2090 One Panel (2w x 3h) w/ SIDELITE Sidelight 3010 One Panel (1w x 3h)

Sidelight 3010 One Panel (1 w x 3h)

Sidelight 3010 One Panel (1 w x 3h)



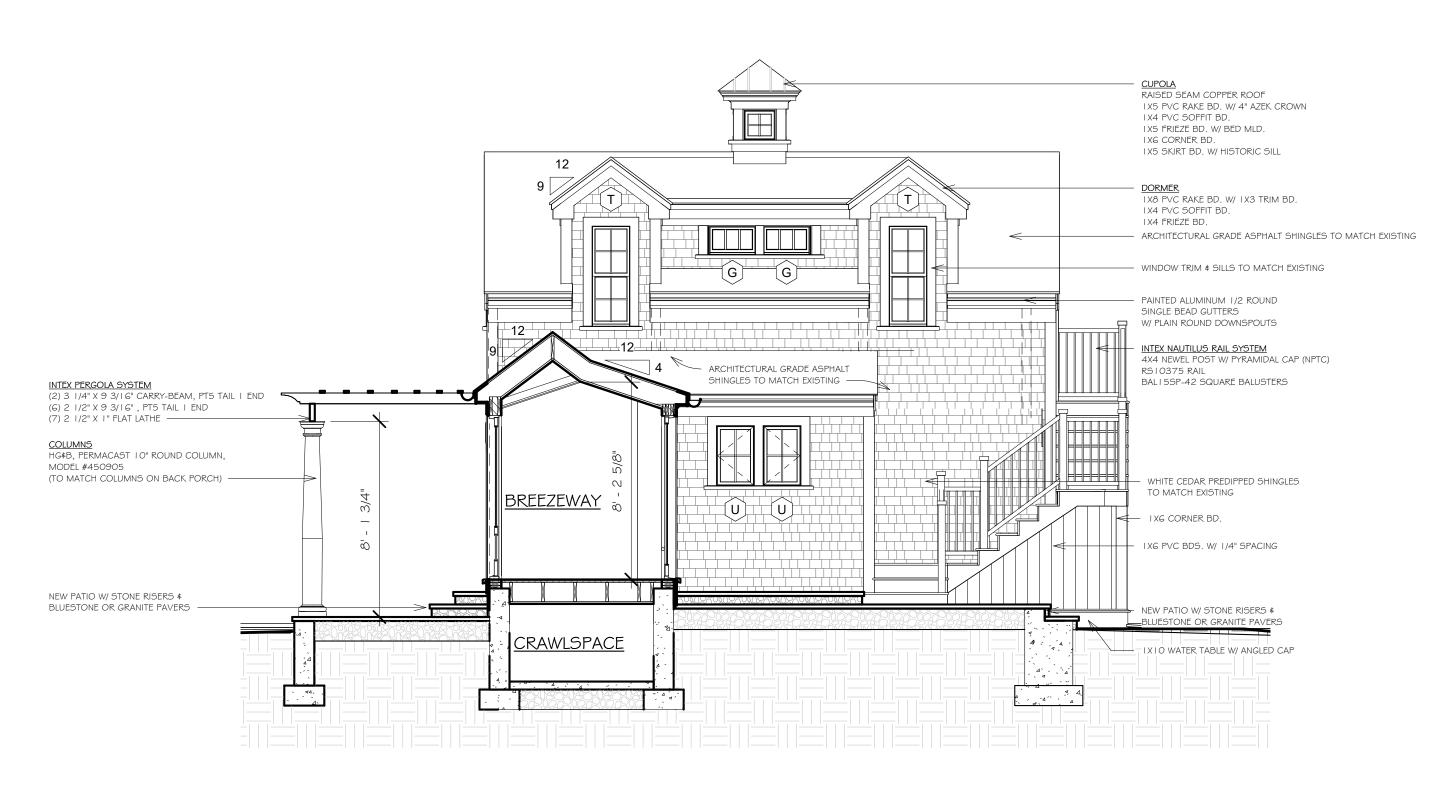


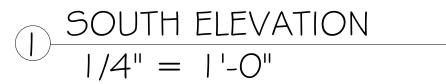
1/4" = 1'-0"

PROGRESS PRINTS

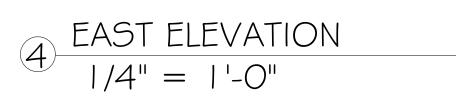
73 Captains Hi Duxbury, M CASALE RI 出出

AI.O

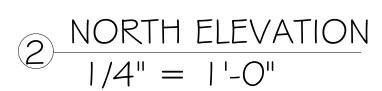
















	TITLE	Elevations	DATE 04/30/2024	SCALE 1/4" = 1'-0"	DRAWN BY LH, AA
COGRESS PRINTS		A2	2.	0	

CHUSLO: ARCHITECT

JULIA

Captains Duxbury, I

 ω

