

Arlington Zoning Board of Appeals

Date: Tuesday, April 30, 2024

Time: 7:30 PM

Location: Conducted by Remote Participation

Additional Details:

Agenda Items

Administrative Items

1. Conducted by Remote Participation

In accordance with the Governor's Order Suspending Certain Provisions of the Open Meeting Law, G. L. c. 30A, § 20relating to the COVID-19 emergency, the Arlington Zoning Board of Appeals meetings shall be physically closed to the public to avoid group congregation until further notice. The meeting shall instead be held virtually using Zoom.

Please read Governor Healey's Executive Order Suspending Certain Provision of Open Meeting Law for more information regarding virtual public hearings and meetings: Massachusetts Open Meeting Law

For additional information on Arlington's Zoning Board please visit their website. Reference material for this meeting will be available 48 business hours prior to the meeting and may be viewed on the Board's Agendas and Minutes page. Per Board Rules and Regulations, public comments will be accepted during the public comment periods designated on the agenda. Written comments may be provided by email to ZBA@town.arlington.ma.us 48 hours prior to the start of the meeting.

You are invited to a Zoom meeting.

When: Apr 30, 2024 07:30 PM Eastern Time (US and Canada)

Register in advance for this meeting: https://town-arlington-ma-us.zoom.us/meeting/register/tZUlc-yuqT8uE9LmNSkT3VWj48aVsGTjKalh

After registering, you will receive a confirmation email containing information about joining the meeting.

2. Election of Officers

Hearings

- 3. Docket #3787 84 Hillside Avenue
- 4. Docket #3790 38-40 Milton Street
- Docket #3792 529 Summer Street

6. Docket #3793 30 Mayflower Road

Meeting Adjourn



Conducted by Remote Participation

Summary:

In accordance with the Governor's Order Suspending Certain Provisions of the Open Meeting Law, G. L. c. 30A, § 20relating to the COVID-19 emergency, the Arlington Zoning Board of Appeals meetings shall be physically closed to the public to avoid group congregation until further notice. The meeting shall instead be held virtually using Zoom.

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Per Board Rules and Regulations, public comments will be accepted during the public comment periods designated on the agenda. Written comments may be provided by email to ZBA@town.arlington.ma.us 48 hours prior to the start of the meeting.

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Election of Officers



Docket #3787 84 Hillside Avenue

ATTACHMENTS:

	Туре	File Name	Description
D	Reference Material	#3787_84_Hillside_Avenue_Legal_ad.pdf	9
ם	Reference Material	#3787_84_Hillside_Avenue_application.pd	#3787 84 Hillside Avenue Application
D	Reference Material	#3787_84_Hillside_Plot_Plan.pdf	#3787 84 Hillside Plot Plan
D	Reference Material	#3787_84_Hillside_Photos.pdf	#3787 84 Hillside Photos
ם	Reference Material	82-84_Hillside_Driveway_ISD_Photos _2023.12.12.pdf	82-84 Hillside Driveway ISD Photos - 2023.12.12



Town of Arlington Zoning Board of Appeals 51 Grove Street Arlington, Massachusetts 02476 781-316-3396

www.arlingtonma.gov

LEGAL NOTICE

Notice is herewith given in accordance with the provisions of Section 3.2.2 of the Zoning Bylaws that there has been filed, by **Mei Cheng and Alan Ching** of Arlington, MA. on March 26, 2024, a petition seeking to alter their property located at 84 Hillside Avenue - Block Plan 167.0-0004-0013.0. Said petition would require a Special Permit under **6.1.10** A of the Zoning Bylaw for the Town of Arlington.

A hearing in regards to the petition will be conducted remotely via "Zoom" **Tuesday** evening at 7:30 P.M on April 30, 2024, as soon thereafter as the petitioner may be heard. To join the meeting, please register using the following URL: https://www.arlingtonma.gov/town-governance/boards-and-committees/zoning-board-ofappeals/zba-calendar and choose the date of the meeting you wish to attend.

For documentation relating to this petition, visit the ZBA website 48 hours prior to the hearing at https://www.arlingtonma.gov/town-governance/boards-andcommittees/zoning-board-of-appeals/agendas-minutes

DOCKET NO 3787

Zoning Board of Appeals Christian Klein, RA, Chair

Please direct any questions to: **ZBA@town.arlington.ma.us**



SP-24-5

Special Use Permit Application (ZBA)

Status: Active

Submitted On: 2/21/2024

Primary Location

84 HILLSIDE AVE Arlington, MA 02476

Owner

CHENG MEI KING; CHING

ALAN

Hillside Ave 84 ARLINGTON,

MA 02476

Applicant

Al Patterson

J 603-300-2323

a.e.p.constructionnh@gmail.com

548 Lafayette Rd Hampton, New Hampshire 03842

Special Permit Criteria

Indicate where the requested use is listed in the Table of Use Regulations as allowed by Special Permit in the district for which the application is made or is so designated elsewhere in the Zoning Bylaw. ***Please LIST BYLAW(S)****

The property is on hillside.

Explain why the requested use is essential or desirable to the public convenience or welfare.*

It is Safty for the elderly to get access to there home, it will help keep cars from parking in front of other nabors home during street parking

Explain why the requested use will not create undue traffic congestion, or unduly impair pedestrian safety.*

It will help keep cars off street from parking open the road up for more safe visible driving, we will maintain/improve any abutting sidewalk for pedestrian safe walking.

Explain why the requested use will not overload any public water, drainage or sewer system, or any other municipal system to such an extent that the requested use or any developed use in the immediate area or any other area of the Town will be unduly subjected to hazards affecting health, safety or the general welfare.*

The water is draining back into the hillside property & I believe we are help releveing some of the town water.

Describe how any special regulations for the use, as may be provided in the Zoning Bylaw, including but not limited to the provisions of Section 8 are fulfilled.*

The driveway is less then 20 feet

Explain why the requested use will not impair the integrity or character of the district or adjoining districts, nor be detrimental to the health or welfare.*

It is simply parking spot for elderly tenants.

Explain why the requested use will not, by its addition to a neighborhood, cause an excess of the use that could be detrimental to the character of said neighborhood.*

It is a small clean neat driveway for Safty of the elderly, it will help improve property value. It will help open up street parking and make easy ire for street sweeping.

Dimensional and Parking Information

Present Use/Occupancy * Proposed Use/Occupancy *

Multi Multi

Existing Number of Dwelling Units* Proposed Number of Dwelling Units*

3

Existing Gross Floor Area (Sq. Ft.)* 4000	Proposed Gross Floor Area (Sq. Ft.)* 4000
Existing Lot Size (Sq. Ft.)* 11000	Proposed Lot Size (Sq. Ft.)* 11000
Minimum Lot Size required by Zoning*	Existing Frontage (ft.)* 100
Proposed Frontage (ft.)* 110	Minimum Frontage required by Zoning*
Existing Floor Area Ratio*	Proposed Floor Area Ratio*
Max. Floor Area Ratio required by Zoning*	Existing Lot Coverage (%)* 21
Proposed Lot Coverage (%)* 3	Max. Lot Coverage required by Zoning*
Existing Lot Area per Dwelling Unit (Sq. Ft.)* 11000	Proposed Lot Area per Dwelling Unit (Sq. Ft.)* 11000
Minimum Lot Area per Dwelling Unit required by Zoning* 11000	Existing Front Yard Depth (ft.)* 100
Proposed Front Yard Depth (ft.)* 100	Minimum Front Yard Depth required by Zoning* O

Existing Left Side Yard Depth (ft.)* 110	Proposed Left Side Yard Depth (ft.)* 110
Minimum Left Side Yard Depth required by Zoning*	Existing Right Side Yard Depth (ft.)* 100
Proposed Right Side Yard Depth (ft.)* 100	Minimum Right Side Yard Depth required by Zoning*
Existing Rear Yard Depth (ft.)* 110	Proposed Rear Yard Depth (ft.)* 110
Minimum Rear Yard Depth required by Zoning*	Existing Height (stories) O
Proposed Height (stories)* O	Maximum Height (stories) required by Zoning*
Existing Height (ft.)* O	Proposed Height (ft.)*
Maximum Height (ft.) required by Zoning*	
For additional information on the Open Spa 2 of the Zoning Bylaw.	ace requirements, please refer to Section
Existing Landscaped Open Space (Sq. Ft.)* 20	Proposed Landscaped Open Space (Sq. Ft.)* 20

Existing Landscaped Open Space (% of GFA)* 20	Proposed Landscaped Open Space (% of GFA)* 20
Minimum Landscaped Open Space (% of GFA) required by Zoning*	Existing Usable Open Space (Sq. Ft.)* O
Proposed Usable Open Space (Sq. Ft.)* O	Existing Usable Open Space (% of GFA)* O
Proposed Usable Open Space (% of GFA)*	Minimum Usable Open Space required by Zoning*
Existing Number of Parking Spaces*	Proposed Number of Parking Spaces* 2
Minimum Number of Parking Spaces required by Zoning*	Existing Parking area setbacks O
Proposed Parking area setbacks * O	Minimum Parking Area Setbacks required by Zoning*
Existing Number of Loading Spaces O	Proposed Number of Loading Spaces*
Minimum Number of Loading Spaces required by Zoning*	Existing Slope of proposed roof(s) (in. per ft.)*

Proposed Slope of proposed roof(s) (in. per ft.)* Minimum Slope of Proposed Roof(s) required by Zoning* 0 0 Existing type of construction* Proposed type of construction* Pavement 20 foot Driveway Open Space Information **Existing Total Lot Area* Proposed Total Lot Area*** 11000 11000 Existing Open Space, Usable* Proposed Open Space, Usable* 20 20 Existing Open Space, Landscaped* Proposed Open Space, Landscaped* 20 20 **Gross Floor Area Information Accessory Building, Existing Gross Floor Area** Accessory Building, Proposed Gross Floor Area 20 20 Basement or Cellar, Existing Gross Floor Area ② Basement or Cellar, Proposed Gross Floor Area 0 0 1st Floor, Existing Gross Floor Area **New Field** 1000

2520	
Total Proposed Gross Floor Area	
Proposed Gross Floor Area O	2520
All weather habitable porches and balconies,	O Total Existing Gross Floor Area
Parking Garages, Proposed Gross Floor Area O	All weather habitable porches and balconies, Existing Gross Floor Area
0	0
Attic, Proposed Gross Floor Area	Parking Garages, Existing Gross Floor Area ②
0	0
5th Floor, Proposed Gross Floor Area	Attic, Existing Gross Floor Area ②
0	0
4th Floor, Proposed Gross Floor Area	5th Floor, Existing Gross Floor Area
500	0
3rd Floor, Proposed Gross Floor Area	4th Floor, Existing Gross Floor Area
1000	500
2nd Floor, Proposed Gross Floor Area	3rd Floor, Existing Gross Floor Area
1000	1000
1st Floor, Proposed Gross Floor Area	2nd Floor, Existing Gross Floor Area

PLAN OF LAND

LOCATED AT 82-84 HILLSIDE AVENUE ARLINGTON, MA

47 SPRUCE ST. N/F SHAPIRA

SCALE: 1 INCH = 20 FEET



47 SPRUCE ST. N/F

COMMONMENTH OF MASSACRATION OF

THOMAS P. BERNARDI NO. 49190

7.6

PORCH

22

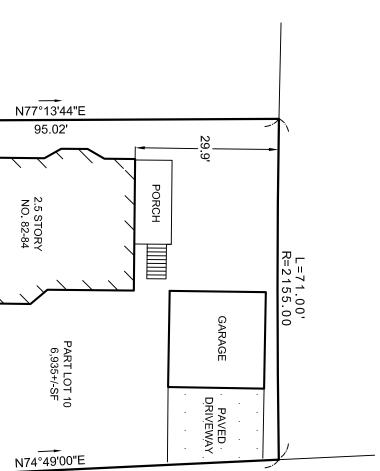
EXISTING CURB

18.7

50،

PAVED DRIVEWAY

50,



EXISTING CURB CUT

THIS PLAN WAS PREPARED IN CONFORMITY WITH THE RULES AND REGULATIONS OF THE REGISTERS OF DEEDS OF THE COMMONWEALTH OF MASSACHUSETTS.

THIS PLAN WAS MADE FROM AN INSTRUMENT SURVEY ON THE GROUND IN MARCH OF 2024 AND ALL STRUCTURES ARE LOCATED AS SHOWN HEREON.

NOTES

REFERENCES

DEED: BOOK 80674, PAGE 538 PLANS: 21-2; 4861-END; 239-12

THOMAS BERNARDI P.L.S.

DATE: MARCH 27, 2024

HILLSIDE

EXISTING CURB

(PUBLIC 50' WIDE) AVENUE

FLORENCE

R=2250.00 L=75.00'

(PUBLIC 50' WIDE)

AVENUE

95.04'

CONSULTANTS, LLC MASSACHUSETTS SURVEY

14 SUMNER STREET
GLOUCESTER, MA 01930
617 899-0703
WWW.MASSACHUSETTSSURVEY.COM



82-84 Hillside Avenue – Second Driveway Installation December 2023

December 2022 Street View



<u>December 2023 Street View Following Installation of Second Driveway</u>



Original Driveway Street View December 2022





Docket #3790 38-40 Milton Street

ATTACHMENTS:

	Туре	File Name	Description
D	Reference Material	#3790_38_Milton_Street_Legal_ad.pdf	#3790 38 Milton Street Legal ad
D	Reference Material	#3790_38_Milton_Street_Application.pd	f #3790 38 Milton Street Application
ם	Reference Material	#3790_38-40_Milton_street _Plot_Plan.pdf	#3790 38-40 Milton street - Plot Plan
D	Reference Material	38-40_Milton_Street_Updated_plans_4-30-2024.pdf	38-40 Milton Street Updated plans 4-30-2024
D	Reference Material	ZBA_Memo_38-40_Milton_Street.pdf	ZBA memo 38-40 Milton Street



Town of Arlington
Zoning Board of Appeals
51 Grove Street
Arlington, Massachusetts 02476
781-316-3396
www.arlingtonma.gov

LEGAL NOTICE

Notice is herewith given in accordance with the provisions of Section 3.2.2 of the Zoning Bylaws that there has been filed, by **38-40 Milton Street, LLC** of Arlington, MA. on March 19, 2024, a petition seeking to alter their property located at **38-40 Milton Street - Block Plan 003.0-0004-0022.0.** Said petition would require a **Special Permit** under **Section 5.3.9 D** of the Zoning Bylaw for the Town of Arlington.

A hearing in regards to the petition will be conducted remotely via "Zoom" **Tuesday evening at 7:30 P.M on April 30, 2024, as soon thereafter as the petitioner may be heard. To join the meeting, please register using the following URL:**https://www.arlingtonma.gov/town-governance/boards-and-committees/zoning-board-of-appeals/zba-calendar and choose the date of the meeting you wish to attend.

For documentation relating to this petition, visit the ZBA website 48 hours prior to the hearing at https://www.arlingtonma.gov/town-governance/boards-and-committees/zoning-board-of-appeals/agendas-minutes

DOCKET NO 3790

Zoning Board of Appeals
Christian Klein, RA, Chair

Please direct any questions to: ZBA@town.arlington.ma.us

SP-24-7

Special Use Permit Application (ZBA)

Status: Active

Submitted On: 3/19/2024

Primary Location

38 MILTON ST

Arlington, MA 02474

Owner

38-40 MILTON STREET LLC

Dudley court 6 ARLINGTON, MA 02476

Special Permit Criteria

Indicate where the requested use is listed in the Table of Use Regulations as allowed by Special Permit in the district for which the application is made or is so designated elsewhere in the Zoning Bylaw. ***Please LIST BYLAW(S)****

5.3.9 D

Explain why the requested use is essential or desirable to the public convenience or welfare.*

Updating the envolpe of the house to modern times.

Explain why the requested use will not create undue traffic congestion, or unduly impair pedestrian safety.*

Enclosing the first floor porch will have no affect on traffic congestion or pedestrian safety.

Explain why the requested use will not overload any public water, drainage or sewer system, or any other municipal system to such an extent that the requested use or any developed use in the immediate area or any other area of the Town will be unduly subjected to hazards affecting health, safety or the general welfare.*

No additional plumbing or drainage will be added because of this therfor not adding strain to any municipal system.

Describe how any special regulations for the use, as may be provided in the Zoning Bylaw, including but not limited to the provisions of Section 8 are fulfilled.*

2nd floor is already nonconforming. This is making the two units uniform

Explain why the requested use will not impair the integrity or character of the district or adjoining districts, nor be detrimental to the health or welfare.*

Minor exterior improvements.

Explain why the requested use will not, by its addition to a neighborhood, cause an excess of the use that could be detrimental to the character of said neighborhood.*

It will improve the neibghorhood with a modern look and provide the ocupants a larger space that can be used year round vs. 4-6 months.

Dimensional and Parking Information

Present Use/Occupancy *

Open Porch Enclosing the porch and squaring off

Proposed Use/Occupancy *

Existing Number of Dwelling Units* Proposed Number of Dwelling Units*

2

Existing Gross Floor Area (Sq. Ft.)* Proposed Gross Floor Area (Sq. Ft.)*

2000 2150

Existing Lot Size (Sq. Ft.)* Proposed Lot Size (Sq. Ft.)* ②

4950 4950

Minimum Lot Size required by Zoning*	Existing Frontage (ft.)*
6000	55
Proposed Frontage (ft.)*	Minimum Frontage required by Zoning*
55	60
Existing Floor Area Ratio*	Proposed Floor Area Ratio*
0.4	0.43
Max. Floor Area Ratio required by Zoning*	Existing Lot Coverage (%)*
0	25
Proposed Lot Coverage (%)*	Max. Lot Coverage required by Zoning*
25	0
Existing Lot Area per Dwelling Unit (Sq. Ft.)*	Proposed Lot Area per Dwelling Unit (Sq. Ft.)*
2475	2475
Minimum Lot Area per Dwelling Unit required by	Existing Front Yard Depth (ft.)*
Zoning*	10.6
O	
Proposed Front Yard Depth (ft.)*	Minimum Front Yard Depth required by Zoning*
10.6	0
	-
Existing Left Side Yard Depth (ft.)*	Proposed Left Side Yard Depth (ft.)*
5.9	5.9

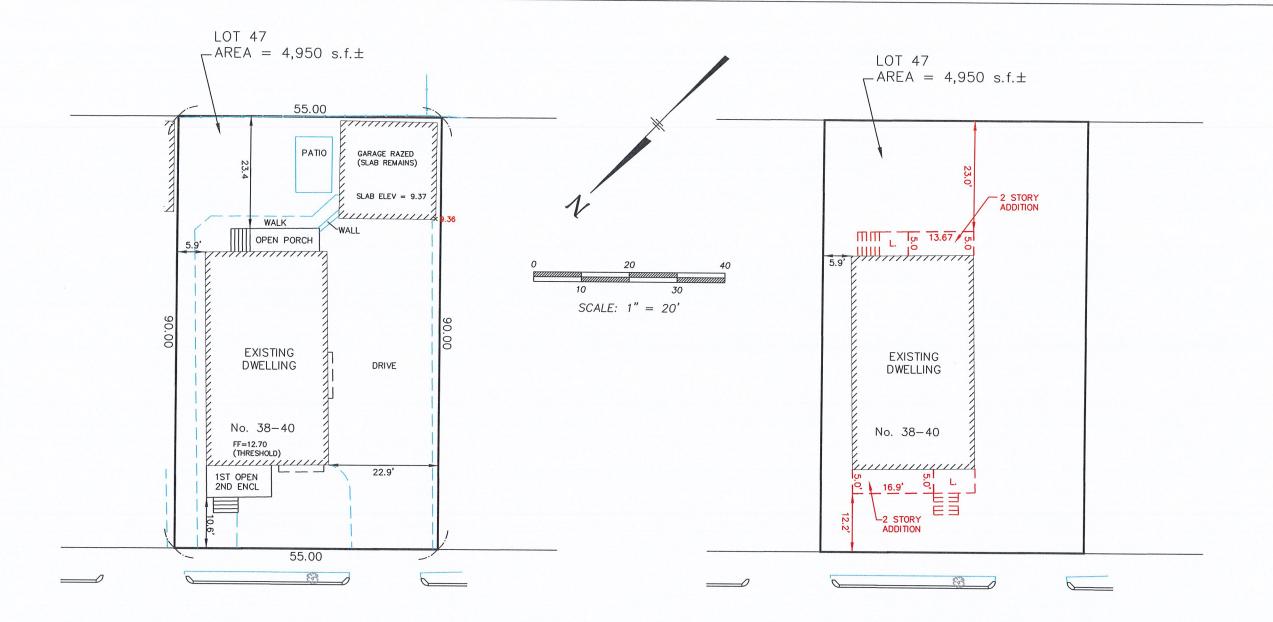
Minimum Left Side Yard Depth required by Zoning*	Existing Right Side Yard Depth (ft.)* 22.9
Proposed Right Side Yard Depth (ft.)* 22.9	Minimum Right Side Yard Depth required by Zoning* O
Existing Rear Yard Depth (ft.)* 23	Proposed Rear Yard Depth (ft.)* 23
Minimum Rear Yard Depth required by Zoning*	Existing Height (stories) 2
Proposed Height (stories)* 2	Maximum Height (stories) required by Zoning*
Existing Height (ft.)* 33	Proposed Height (ft.)* 33
Maximum Height (ft.) required by Zoning*	
For additional information on the Open Spa 2 of the Zoning Bylaw.	ace requirements, please refer to Section
Existing Landscaped Open Space (Sq. Ft.)* 2950	Proposed Landscaped Open Space (Sq. Ft.)* 3100

Existing Landscaped Open Space (% of GFA)* 59	Proposed Landscaped Open Space (% of GFA)*
Minimum Landscaped Open Space (% of GFA) required by Zoning*	Existing Usable Open Space (Sq. Ft.)* 2950
Proposed Usable Open Space (Sq. Ft.)* 3100	Existing Usable Open Space (% of GFA)* 59
Proposed Usable Open Space (% of GFA)* 62	Minimum Usable Open Space required by Zoning*
Existing Number of Parking Spaces* 4	Proposed Number of Parking Spaces*
Minimum Number of Parking Spaces required by Zoning*	Existing Parking area setbacks O
Proposed Parking area setbacks * O	Minimum Parking Area Setbacks required by Zoning*
Existing Number of Loading Spaces O	Proposed Number of Loading Spaces*
Minimum Number of Loading Spaces required by Zoning*	Existing Slope of proposed roof(s) (in. per ft.)* 8

Proposed Slope of proposed roof(s) (in. per ft.)* Minimum Slope of Proposed Roof(s) required by Zoning* 8 0 Existing type of construction* Proposed type of construction* Two Family Home Two Family Home **Open Space Information Existing Total Lot Area*** Proposed Total Lot Area* 4950 4950 Existing Open Space, Usable* Proposed Open Space, Usable* 3150 3000 Existing Open Space, Landscaped* **Proposed Open Space, Landscaped*** 3000 3150 **Gross Floor Area Information Accessory Building, Existing Gross Floor Area** Accessory Building, Proposed Gross Floor Area 0 0 Basement or Cellar, Existing Gross Floor Area @ Basement or Cellar, Proposed Gross Floor Area 1000 1000 1st Floor, Existing Gross Floor Area **New Field**

1000

1st Floor, Proposed Gross Floor Area		2nd Floor, Existing Gross Floor Area	
1150		1000	
2nd Floor, Proposed Gross Floor Area		3rd Floor, Existing Gross Floor Area	
1000		0	
3rd Floor, Proposed Gross Floor Area		4th Floor, Existing Gross Floor Area	
0		0	
4th Floor, Proposed Gross Floor Area		5th Floor, Existing Gross Floor Area	
0		0	
5th Floor, Proposed Gross Floor Area		Attic, Existing Gross Floor Area 😯	
0		100	
Attic, Proposed Gross Floor Area		Parking Garages, Existing Gross Floor Area ②	
100		0	
Parking Garages, Proposed Gross Floor Area		All weather habitable porches and balconies, Existing Gross Floor Area	
0		150	
		100	
All weather habitable porches and balconies,		Total Existing Gross Floor Area	
Proposed Gross Floor Area		3250	+ = × =
100		3230	×=
Total Proposed Gross Floor Area			
3350	+- ×=		



MILTON STREET

MILTON STREET

NOTE: LOCATION OF FENCES SHOWN ARE APPROXIMATE AND FOR AESTHETIC PURPOSES ONLY. A DETAILED LOCATION WOULD BE REQUIRED FOR THE EXACT LOCATION.

CURRENT OWNER: PATERICA BENCH

TITLE REFERENCE: BK 15716 PG 171

PLAN REFERENCE: BK 321 PLAN 13 & LCC 3413

THIS PLAN WAS PREPARED WITHOUT A FULL TITLE EXAMINATION AND IS NOT A CERTIFICATION TO THE TITLE OF THE LANDS SHOWN. THE OWNERSHIP OF ABUTTING PROPERTIES IS ACCORDING TO ASSESSORS RECORDS. THIS PLAN MAY OR MAY NOT SHOW ALL ENCUMBRANCES WHETHER EXPRESSED, IMPLIED OR PRESCRIPTIVE.

SURVEYOR'S CERTIFICATION:

TO: BRENDEN LYONS

I CERTIFY THAT THIS PLAN AND THE SURVEY ON WHICH IT IS BASED WERE MADE IN ACCORDANCE WITH THE GENERALLY ACCEPTABLE PRACTICES OF LAND SURVEYORS IN THE COMMONWEALTH OF MASSACHUSETTS FOR A PLAN AND SURVEY OF THIS TYPE. THIS CERTIFICATION IS MADE ONLY TO THE ABOVE NAMED INDIVIDUAL(S) AND IS NULL AND VOID UPON ANY FURTHER CONVEYANCE OF THIS PLAN.

THE FIELD WORK WAS COMPLETED ON: APRIL 23, 2023 DATE OF PLAN: AUGUST 11, 2023 (ADDITION)





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à

LYONS BRENDEN

Proposed Addition / Renovation 38-40 Milton Street Arlington, MA 02474

T-1 COVER SHEET A-1 PROPOSED PLANS A-2 PROPOSED PLANS

DRAWING INDEX

A-4 PROPOSED FRAMING PLANS

PROPOSED ELEVATIONS

A-3

A-5 PROPOSED FRAMING PLANS

A-6 PROPOSED FRAMING PLANS AND DETAILS

A-7 TYPICAL TJI NOTES AND DETAILS

A-8 CONSTRUCTION DETAILS

A-9 WALL TYPES AND NOTES

SCOPE OF WORKS

PROPOSED RENOVATION OF EXISTING TWO FAMILY HOME.

PROPOSED ADDITION N THE FRONT AND REAR ENCLOSING

EXISTING STAIRS AND ENTRY DECK TO BE INCLUDED INSIDE

THERMAL ENVELOPE. BUILDING EXISTING FOOTPRINT TO

REMAIN. PROPOSED 4 BEDROOM 3.5 BATHROOM PER UNIT

EXTERIOR COLORS AND FINISHES SELECTED BY OWNER
SEE ELEVATIONS FOR BASIS OF DESIGN. SEE WALL TYPES

FOR MINIMUM R VALUES - HERS RATING TO BE DONE BY

OTHERS. KITCHEN DESIGN AND FINISHES TO BE SELECTED

BY OTHERS.

GENERAL NOTES

1. THE CONTRACTOR SHALL PAY FOR ALL PERMITS REQUIRED FOR THIS PROJECT

2 THE GENERAL CONTRACTOR IS RESPONSIBLE FOR MEANS, METHODS, TECHNIQUES. SEQUENCING, SCHEDULING AND SAFETY FOR THIS PROJECT.

3. ALIL WORK SHALL COMPLY WITH ALL APPLICABLE STATE AND LOCAL BUILDING CODES.

4. ALL ELECTRICAL IL PLUMBING WORKS SHALL BE PERFORMED BY LICENSE ELECTRICIAN IL LICENSE PLUMBER N PERFORMANCE TO THE MASSACHUSETTS STATE BUILDING CODE.

5. PRIOR TO SUBMITTING A BID, THE GENERAL CONTRACTOR SHALL VISIT AND THOROUGHLY AQUATINTED WITH THE PROJECT.

6. THE CONTRACTOR SHALL REPORT ANY DISCREPANCIES BETVEEN DRAWINGS, SPECIFICATIONS AND FIELD CONDITIONS TO THE ARCHITECT IMMEDIATELY

7. THE CONTRACTOR SHALL MAKE APPLICATION FOR ALL UTILITIES AND SERVICES.

8. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE CLEANING OF HIS WORK. KEEP THE SITE CLEAR FOR ACCESS BY THE OWNER AND HIS FORCES DURING THE COURSE OF THE JOB.

9. THE CONTRACTOR SHALL NOTIFY OWNER AND ARCHITECT WHEN THE WORK IS READY FOR A FINAL PUNCH LIST

10. THE CONTRACTOR IS RESPONSIBLE FOR REPAIRING ANY WORK DAMAGED BY HIS FORCES WHILE PERFORMING THIS CONTRACT

11. THE CONTRACTOR SHALL WARRANTEE HIS WORK FOR A PERIOD OF ONE YEAR FROM THE DATE OF FINAL COMPLETION.

12 DESIGN: IT IS INCUMBENT UPON THE CONTRACTOR TO BUILD THE PROJECT AS DESIGNED. ATTENTION SHOULD BE PAID TO THE DETAILS AS WELL AS THE OVERALL DESIGN. F THERE ARE ANY QUESTIONS OR CHANGES TO BE I"IADE TO THE DESIGN THE ARCHITECT IS TO BE NOTIFIED BEFORE SAID CHANGES ARE MADE.

GRAPHIC SYMBOL LEGEND

V//////	NEW WALL TO BE CONSTRUCTIED
	EXISTING WALLS TO BE DEMOLISHED
	EXISTING WALL TO REMAIN
0	PARTITION TYPE
0	DOOR SYMBOL

SMOKE DETECTOR

CARBON MONOXIDE / SMOKE DETECTOR

WINDOW SYMBOL

SECTION DETAIL REFERENCE

DATE: 05/15/23

SCALE: AS NOTED

DRAWN BY: SK

CHECKED BY: NRH



REVISION: DATE:

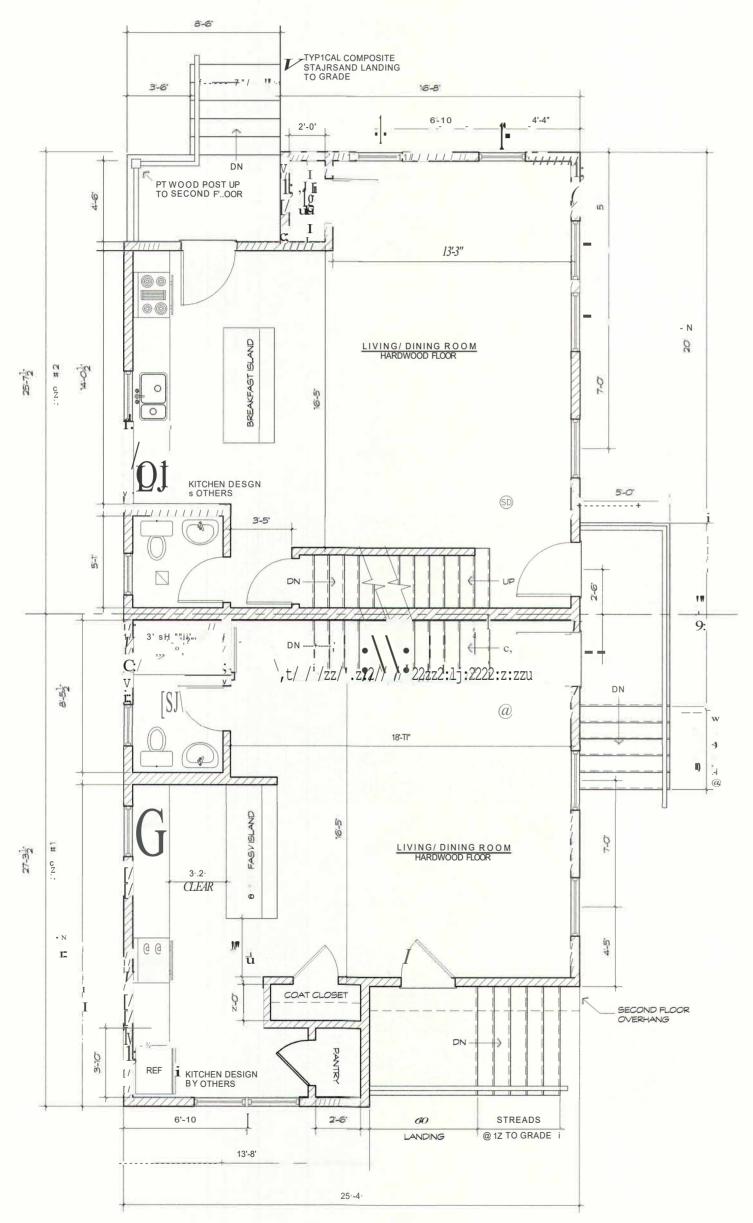
DRAWING TITLE:

COVER PAGE

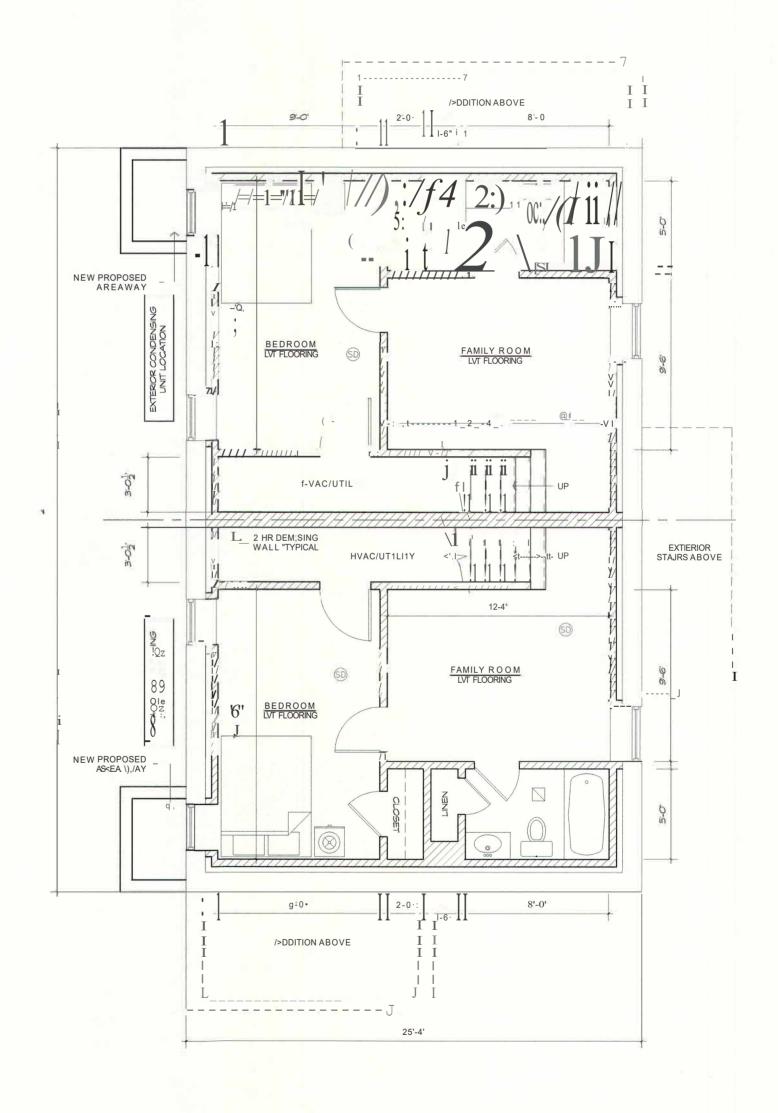
SHEET NUMBER:

T-1

29 of 81



PROPOSED FIRST FLOOR PLAN SCALE: 3/16" = 1'0"



PROPOSED BASEMENT PLAN

SCALE: 3/16" = 1'0"

DATE: 05/15/23

SCALE: AS NOTED

DRAWN BY: SK
CHECKED BY: NRH



REVISION: DATE:

DRAWING TITLE:

PROPOSED PLANS

SHEET NUMBER:

A-1

30 of 81



DATE: 05/15/23 SCALE: AS NOTED

DRAWN BY: SK CHECKED BY: NRH

47 Manfield Street Everett, MA 02149 (857) 312 9212

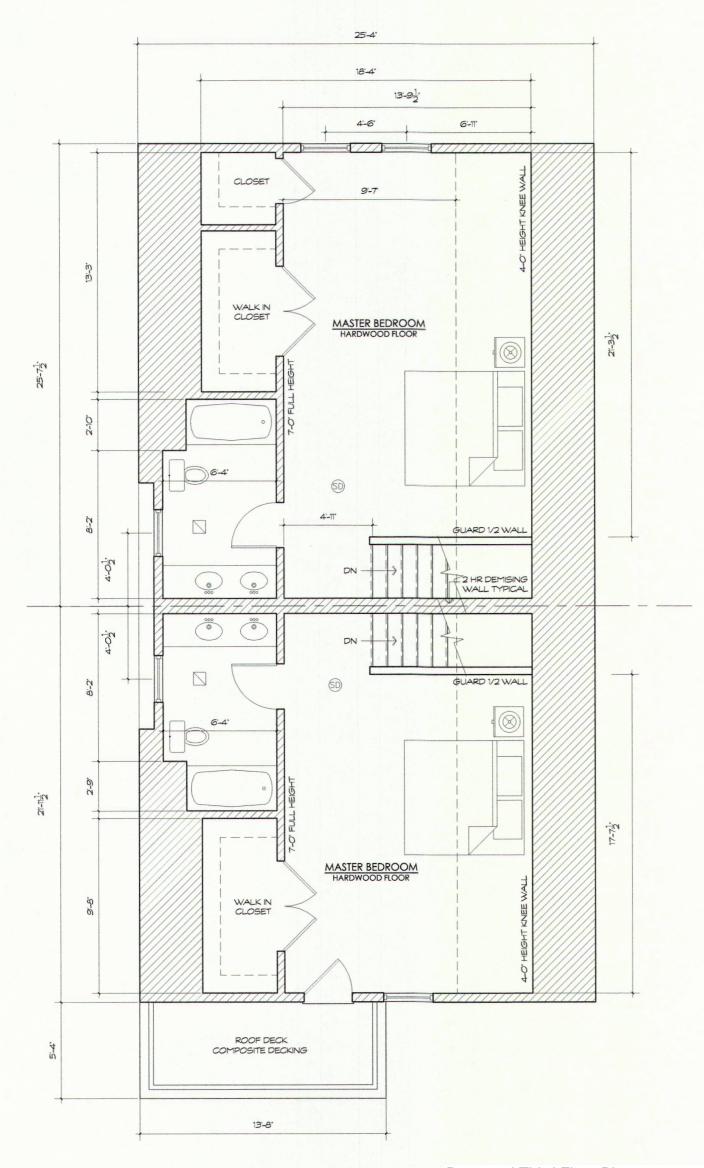


DATE: REVISION:

DRAWING TITLE:

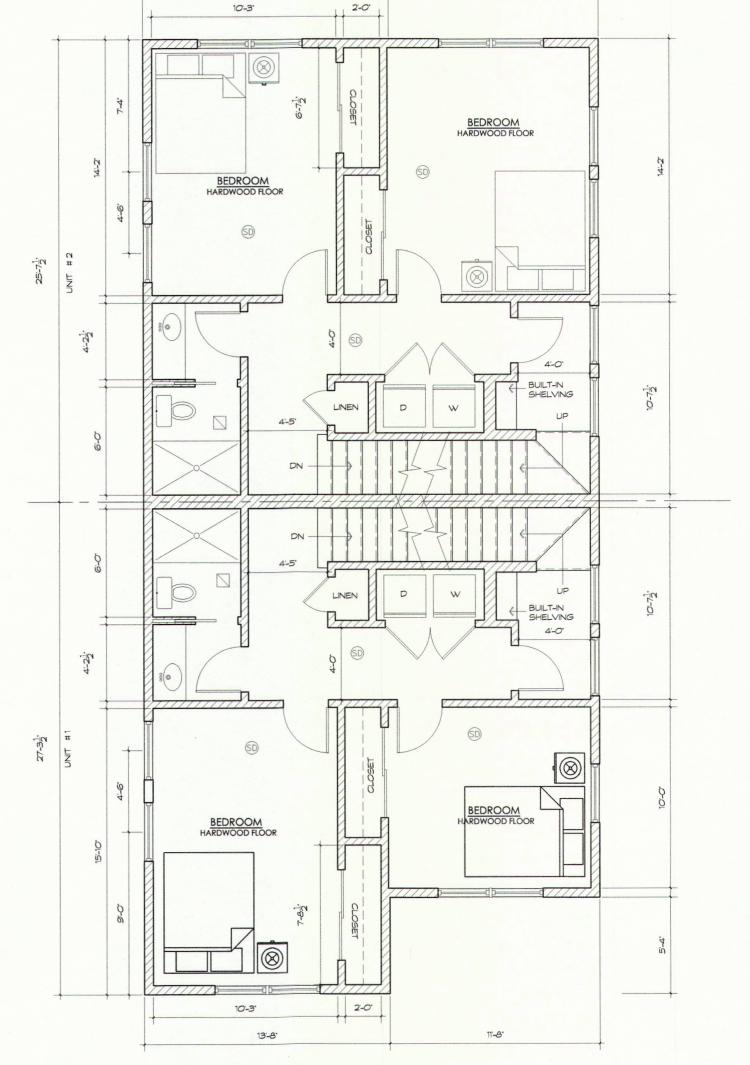
PROPOSED PLANS

SHEET NUMBER:



Proposed Third Floor Plan

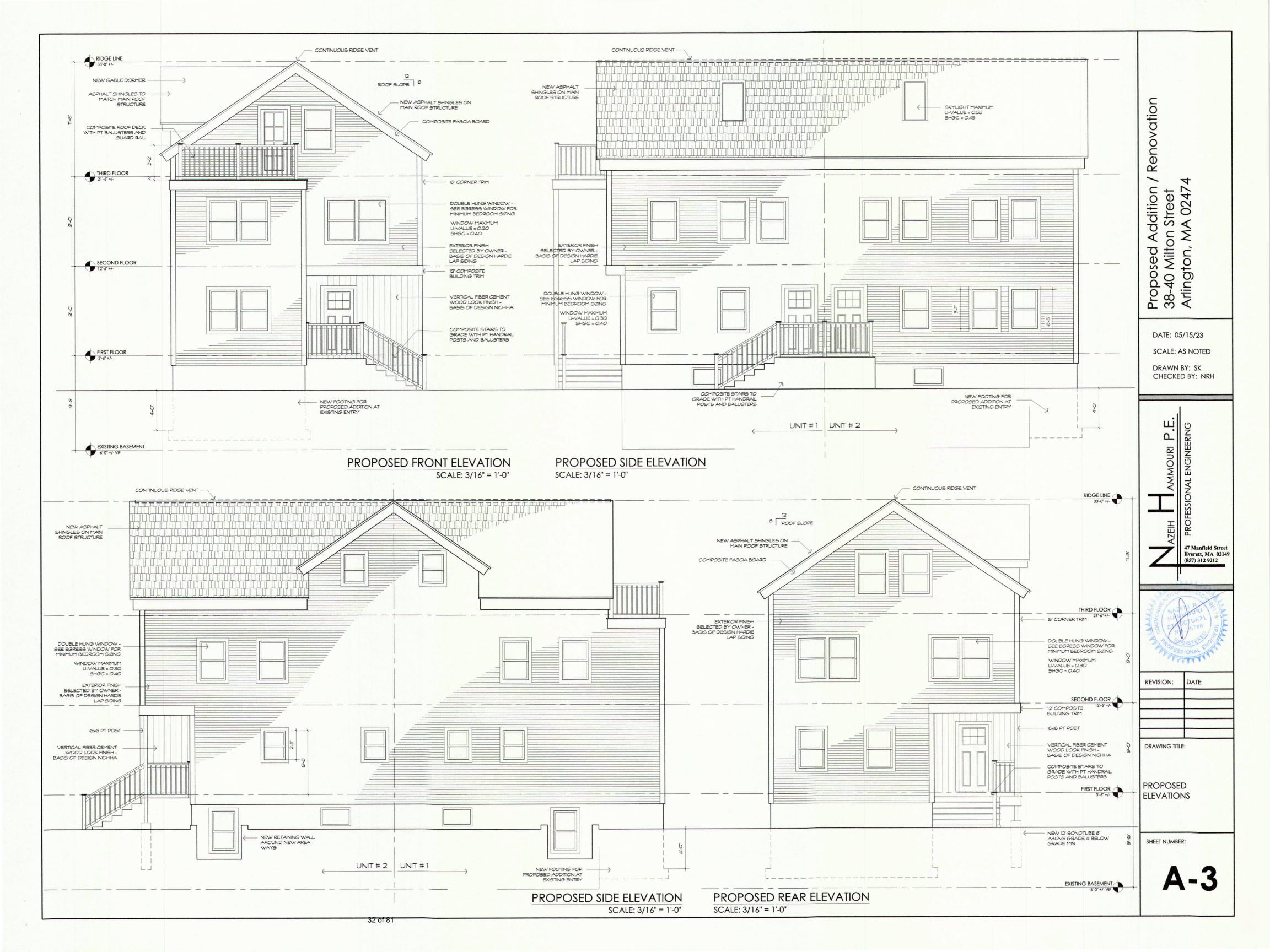
SCALE: 3/16" = 1'-0"

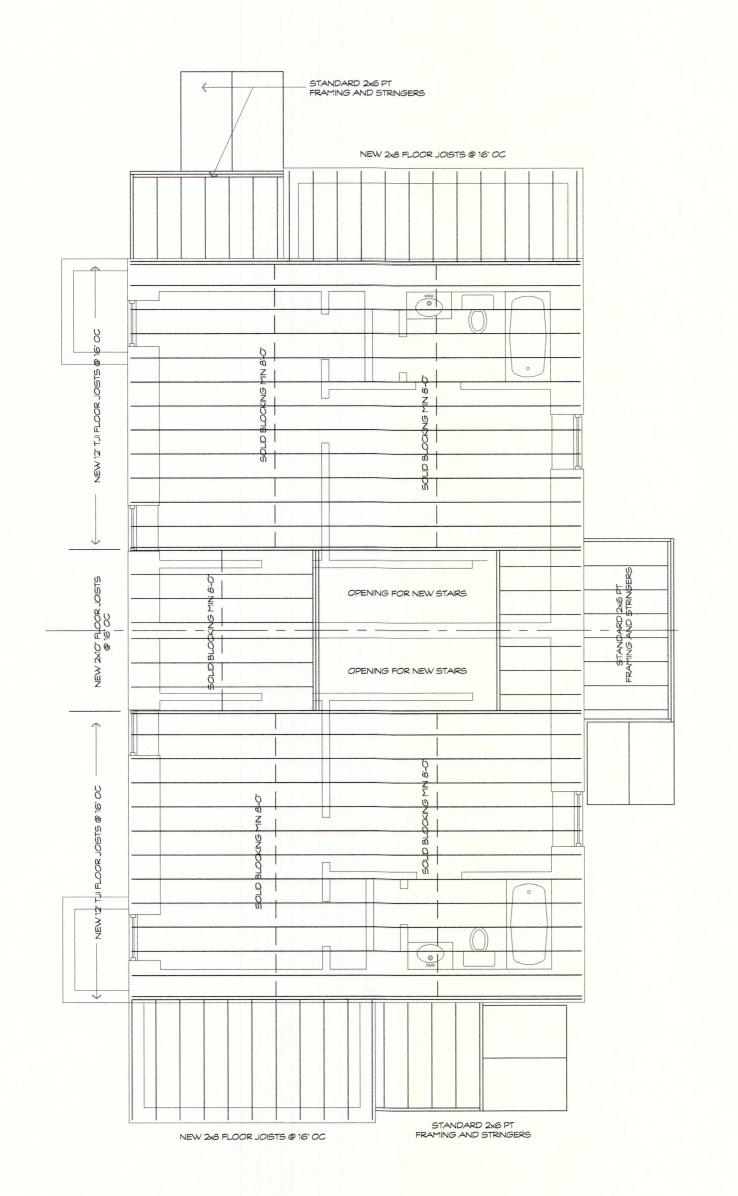


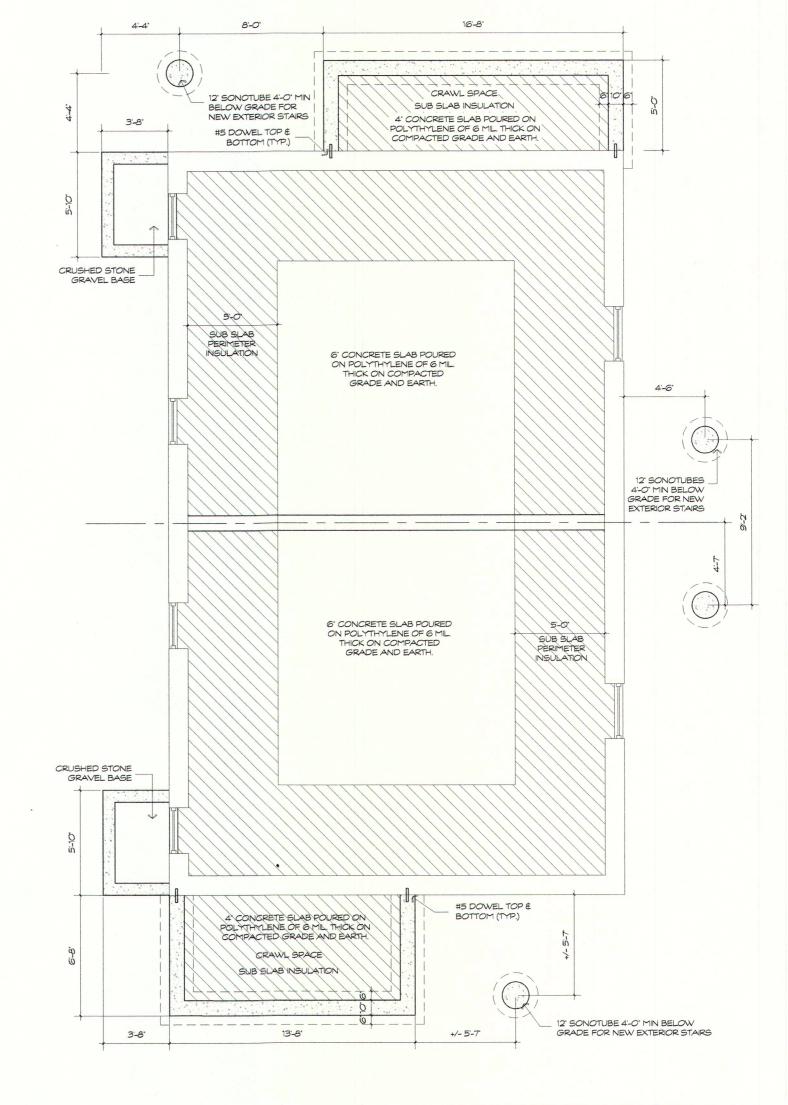
13'-8"

Proposed Second Floor Plan

SCALE: 3/16" = 1'-0"







FIRST FLOOR FRAMING SCALE: 3/16" = 1'-0" PROPOSED FOUNDATION PLAN SCALE: 3/16" = 1'-0"

Proposed Addition / Renovation 38-40 Milton Street Arlington, MA 02474

> DATE: 05/15/23 SCALE: AS NOTED

DRAWN BY: SK CHECKED BY: NRH

AZEIH AMMOURI P.E.

AZEIH AMMOURI P.E.

47 Manfield Street
Everett, MA 02149
(857) 312 9212

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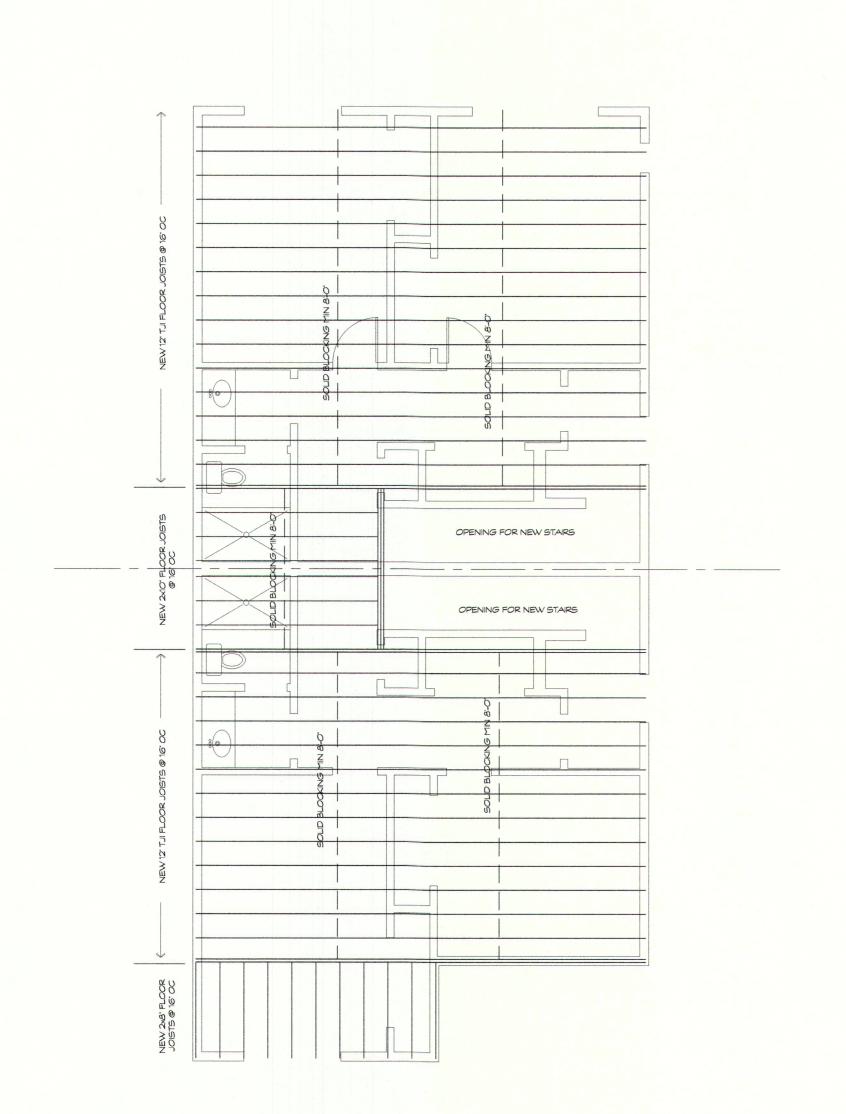
REVISION: DATE:

DRAWING TITLE:

PROPOSED FRAMING PLANS

SHEET NUMBER:

A-4



(2) 2x12" FRAMING BEAM 6x6 PT POST DOWN TO NEW FOOTING BELOW 2x10 FRAMING @ 16" O.C. OPENING FOR NEW STAIRS 2X10" FLOOR OPENING FOR NEW STAIRS NEW 2x10" LADDER FRAMING @16" O.C.

THIRD FLOOR FRAMING
SCALE: 3/16" = 1'-0"

SECOND FLOOR FRAMING
SCALE: 3/16" = 1'-0"

Proposed Addition / Renovation 38-40 Milton Street Arlington, MA 02474

DATE: 05/15/23

SCALE: AS NOTED

DRAWN BY: SK CHECKED BY: NRH

AZEIH AMMOURI P.E.

47 Manfield Street
Everett, MA 02149
(857) 312 9212



REVISION: DATE:

DRAWING TITLE:

PROPOSED FRAMING PLANS

SHEET NUMBER:

A-5



TOWN OF ARLINGTON Inspectional Services Department 23 Maple Street Arlington, Massachusetts 02476 Office (781) 316.3390 inspectionalservices@town.arlington.ma.us

MEMORANDUM

To: Zoning Board of Appeals

From: Mike Ciampa, Director of Inspectional Services

Date: April 30, 2024

Re: Inspectional Services Memo

Docket #3790 38-40 Milton Street

This property is a two-family dwelling in an R2 residential zoning district. The applicant is seeking permission to extend and enclose the first-floor open porch. The applicant is seeking a Special Permit under Section 5.3.9 D Projections into Minimum Yards, as the existing porch projects into the front setback. The second floor will also be replaced and extended at a less nonconforming projection than the existing porch.

The applicant also proposes to enclose the rear porches, which do not project into the rear setback. Inspectional Services believes that the large triangular area in the rear yard meets the usable open space requirement. While Inspectional Services has used triangles for usable open space in the past, the applicant has been informed that the Zoning Board of Appeals will need to determine whether the open space requirement has been met.



Docket #3792 529 Summer Street

ATTACHMENTS:

	Type	File Name	Description
D	Reference Material	#3792_529_Summer_Street_legal_ad.pdf	#3792 529 Summer Street legal ad
D	Reference Material	#3792_529_Summer_Street_Variance_Application.pdf	#3792 529 Summer Street Variance Application
D	Reference Material	#3792_529_Summer_Street_Plot_Plan.pdf	#3792 529 Summer Street Plot Plan
ם	Reference Material	3792_529_Summer_Street_Proposed_Plans.pdf	3792_529_Summer_Street_Proposed_Plans



Town of Arlington
Zoning Board of Appeals
51 Grove Street
Arlington, Massachusetts 02476
781-316-3396
www.arlingtonma.gov

LEGAL NOTICE

Notice is herewith given in accordance with the provisions of Section 3.2.2 of the Zoning Bylaws that there has been filed, by **Jeremy Clyman and Lara Rubinstein** of Arlington, MA. on March 19, 2024, a petition seeking to alter their property located at **529 Summer Street - Block Plan 113.0-0010-0001.0.** Said petition would require a **Variance** under **Section 5.3.8 A and 5.4.2 A** of the Zoning Bylaw for the Town of Arlington.

A hearing in regards to the petition will be conducted remotely via "Zoom" **Tuesday evening at 7:30 P.M on April 30, 2024, as soon thereafter as the petitioner may be heard. To join the meeting, please register using the following URL:**https://www.arlingtonma.gov/town-governance/boards-and-committees/zoning-board-of-appeals/zba-calendar and choose the date of the meeting you wish to attend.

For documentation relating to this petition, visit the ZBA website 48 hours prior to the hearing at https://www.arlingtonma.gov/town-governance/boards-and-committees/zoning-board-of-appeals/agendas-minutes

DOCKET NO 3792

Zoning Board of Appeals
Christian Klein, RA, Chair

Please direct any questions to: ZBA@town.arlington.ma.us



V-24-3

Variance Permit Application (ZBA)

Status: Active

Submitted On: 3/22/2024

Primary Location

529 SUMMER ST

Arlington, MA 02474

Owner

CLYMAN JEREMY; RUBINSTEIN LARA Summer 529 ARLINGTON. MA 02474

Variance Permit Criteria

Describe the circumstances relating to the soil conditions, shape, or topography especially affecting such land or structures but not affecting generally the Zoning District in which it is located that would substantiate the granting of a Variance.*

The lot is triangular, with two ajoining streets. The rear street, sunset road, is significantly higher than summer street. The lot is existing non conforming, with restrictions from surrounding roads.

Describe how a literal enforcement of the provisions of the Zoning Bylaw, specifically relating to the circumstances affecting the land or structure noted above, would involve substantial hardship, financial or otherwise, to the Petitioner or Appellant.*

The homeowner would like to remain at the property, they currently reside with their family and have a home office on the ground level for clients. The lot shape and restricition by roads does not allow for addition by-right. In order to gain space for their family they would require a variance.

Describe how desirable relief may be granted without substantial detriment to the public good. *

The location of the addition does not affect neighbors or pedestrians in any way. It is discrete and tastful addition to the home. It keeps the scale and character similar to other additions nieghbors' currently have in their rear yard. The addition is a single story, so light and air would still be able to penetrate neighbors yards.

Describe how desirable relief may be granted without nullifying or substantially derogating from the intent or purpose of the Zoning Bylaw of the Town of Arlington, Massachusetts.*

The zoning by-law does not take into consideration non-conforming unique lots that occur in the fabric of Arlingtons landscape. This unique lot shape and size is hard to conform, the character of the addition is within the scale and feeling of the surrounding neighborhood.

State Law (MGL Chapter 40a, Section 10) requires that the Zoning Board of Appeals must find that all four (4) criteria are met in order to be authorized to grant a Variance. If any one of the standards is not met, the Board must deny the Variance.

Dimensional and Parking Information

Proposed Frontage (ft.)*

80

Present Use/Occupancy * Residential	Proposed Use/Occupancy * Residential
Existing Number of Dwelling Units*	Proposed Number of Dwelling Units*
Existing Gross Floor Area (Sq. Ft.)* 1900	Proposed Gross Floor Area (Sq. Ft.)* 2115
Existing Lot Size (Sq. Ft.)* 4375	Proposed Lot Size (Sq. Ft.)* 4375
Minimum Lot Size required by Zoning* 6000	Existing Frontage (ft.)* 80

Minimum Frontage required by Zoning*

39 of 81

Existing Floor Area Ratio* 0.43	Proposed Floor Area Ratio* 0.63
0.43	0.03
Max. Floor Area Ratio required by Zoning*	Existing Lot Coverage (%)*
0	18
Proposed Lot Coverage (%)*	Max. Lot Coverage required by Zoning*
23	35
Existing Lot Area per Dwelling Unit (Sq. Ft.)*	Proposed Lot Area per Dwelling Unit (Sq. Ft.)*
4376	4375
Minimum Lot Area per Dwelling Unit required by	Existing Front Yard Depth (ft.)*
Zoning*	23
6000	
Proposed Front Yard Depth (ft.)*	Minimum Front Yard Depth required by Zoning*
23	25
Existing Left Side Yard Depth (ft.)*	Proposed Left Side Yard Depth (ft.)*
12.9	8.7
Minimum Left Side Yard Depth required by Zoning*	Evicting Dight Side Verd Depth (ft)*
10	Existing Right Side Yard Depth (ft.)* 6.9
Proposed Right Side Yard Depth (ft.)*	Minimum Right Side Yard Depth required by Zoning*
4	10

Existing Rear Yard Depth (ft.)* 12.9	Proposed Rear Yard Depth (ft.)* 7.7
Minimum Rear Yard Depth required by Zoning*	Existing Height (stories) 2.5
Proposed Height (stories)* 2.5	Maximum Height (stories) required by Zoning*
Existing Height (ft.)* 30.6	Proposed Height (ft.)* 30.6
Maximum Height (ft.) required by Zoning*	
For additional information on the Open Sp 2 of the Zoning Bylaw.	ace requirements, please refer to Section
Existing Landscaped Open Space (Sq. Ft.)* 2075	Proposed Landscaped Open Space (Sq. Ft.)* 1890
Existing Landscaped Open Space (% of GFA)*	Proposed Landscaped Open Space (% of GFA)* 96
Minimum Landscaped Open Space (% of GFA) required by Zoning*	Existing Usable Open Space (Sq. Ft.)* 705

Proposed Usable Open Space (Sq. Ft.)* 705	Existing Usable Open Space (% of GFA)* 40
Proposed Usable Open Space (% of GFA)* 36	Minimum Usable Open Space required by Zoning*
Existing Number of Parking Spaces*	Proposed Number of Parking Spaces*
Minimum Number of Parking Spaces required by Zoning*	Existing Parking area setbacks
Proposed Parking area setbacks *	Minimum Parking Area Setbacks required by Zoning*
Existing Number of Loading Spaces O	Proposed Number of Loading Spaces*
Minimum Number of Loading Spaces required by Zoning*	Existing Slope of proposed roof(s) (in. per ft.)* 712
Proposed Slope of proposed roof(s) (in. per ft.)* 412	Minimum Slope of Proposed Roof(s) required by Zoning* 213
Existing type of construction* Type V wood frame	Proposed type of construction* Type V wood frame 42 of 81

Open Space Information

Existing Total Lot Area*

Proposed Total Lot Area*

4375

4375

Existing Open Space, Usable*

Proposed Open Space, Usable*

705

705

Existing Open Space, Landscaped*

Proposed Open Space, Landscaped*

2075

1890

Gross Floor Area Information

Accessory Building, Existing Gross Floor Area

Accessory Building, Proposed Gross Floor Area

0

0

Basement or Cellar, Existing Gross Floor Area ②

Basement or Cellar, Proposed Gross Floor Area

500

500

1st Floor, Existing Gross Floor Area

New Field

775

0

1st Floor, Proposed Gross Floor Area

2nd Floor, Existing Gross Floor Area

990

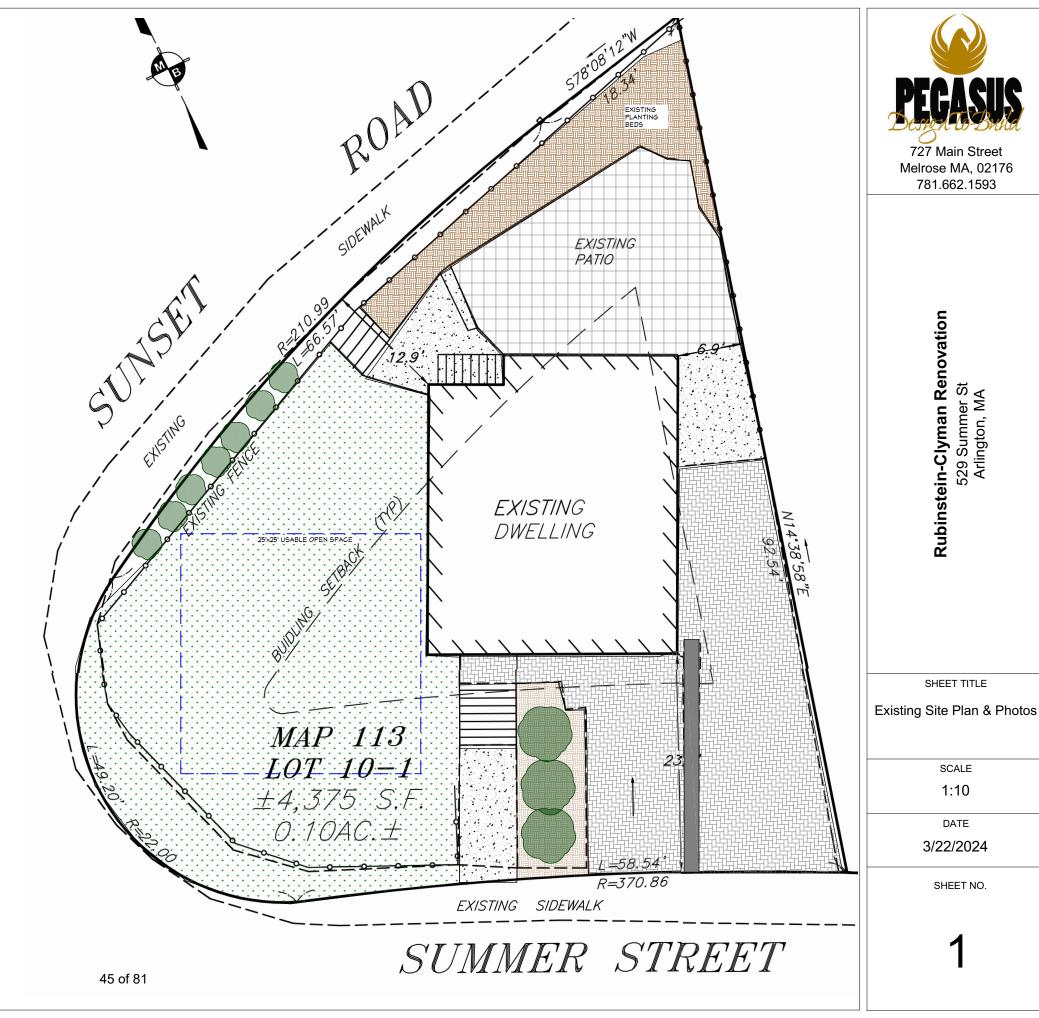
625

2nd Floor, Proposed Gross Floor Area

3rd Floor, Existing Gross Floor Area

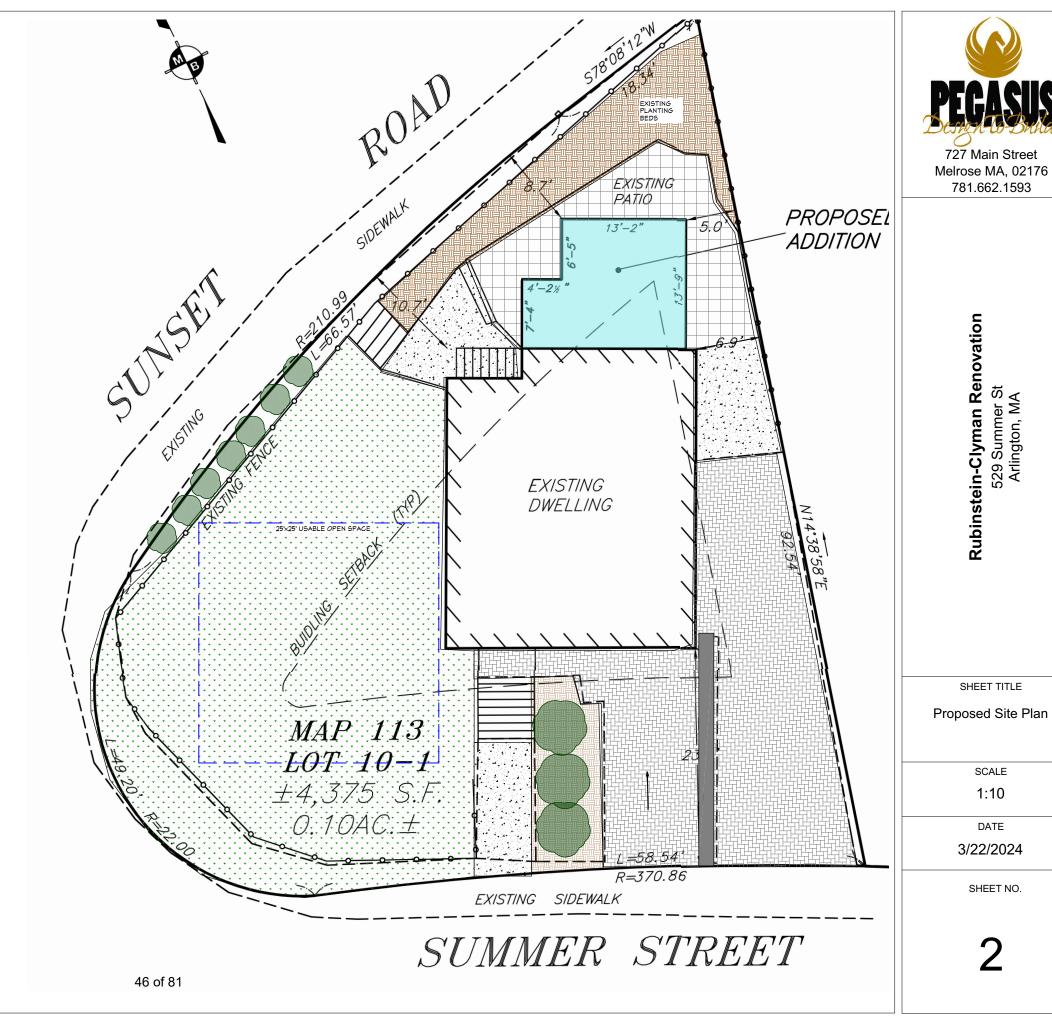
625

3rd Floor, Proposed Gross Floor Area		4th Floor, Existing Gross Floor Area	
0		0	
4th Floor, Proposed Gross Floor Area		5th Floor, Existing Gross Floor Area	
0		0	
5th Floor, Proposed Gross Floor Area		Attic, Existing Gross Floor Area 🕢	
0		0	
Attic, Proposed Gross Floor Area		Parking Garages, Existing Gross Floor Area ②	
0		0	
Parking Garages, Proposed Gross Floor Area		All weather habitable porches and balconies, Existing Gross Floor Area	
0		0	
		O	
All weether hehitable werehee and heleenies		Total Eviating Cross Floor Area	
All weather habitable porches and balconies, Proposed Gross Floor Area		Total Existing Gross Floor Area	
0		1900	+= ×=
Total Proposed Gross Floor Area			
2115	+- ×=		
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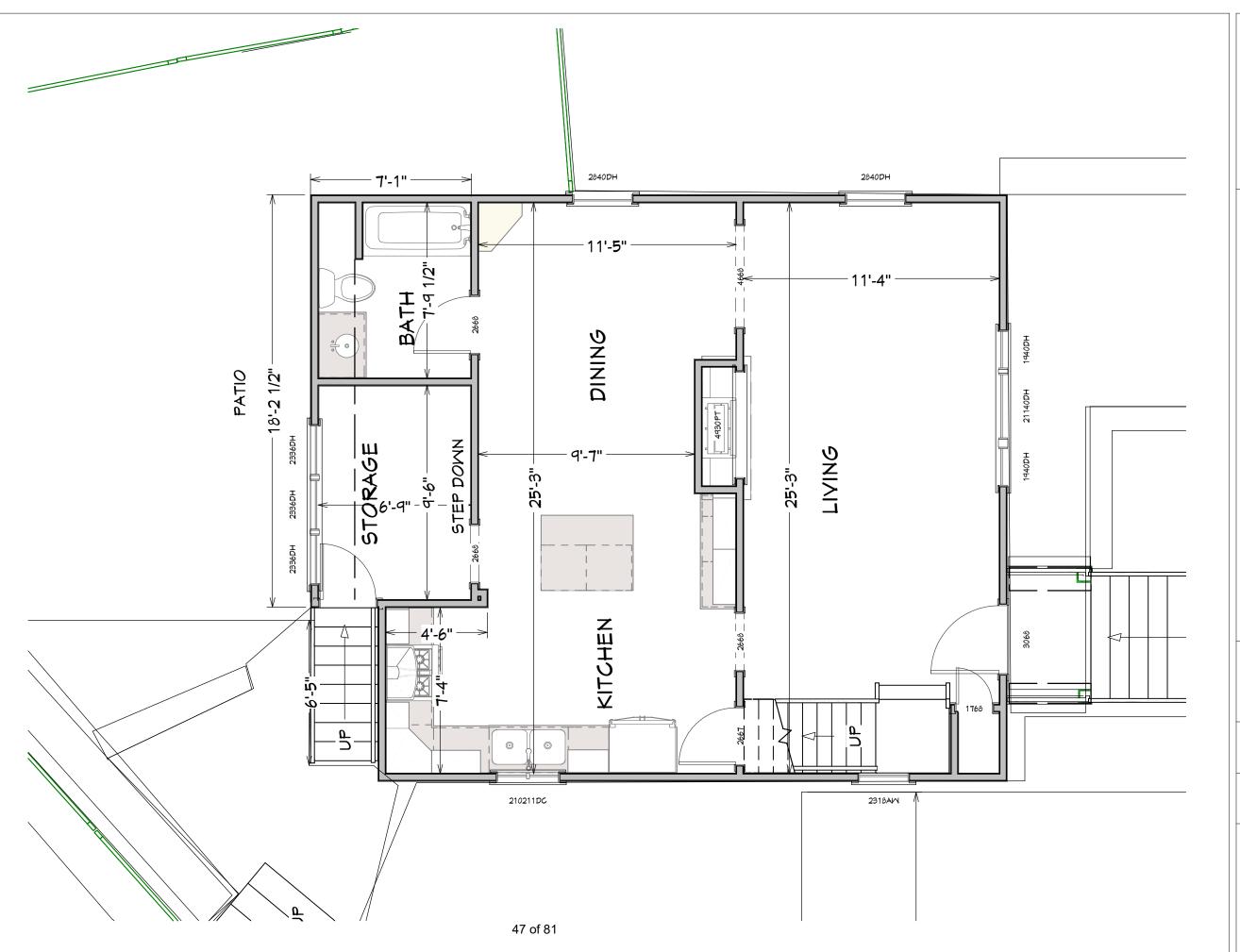




727 Main Street Melrose MA, 02176 781.662.1593









727 Main Street Melrose MA, 02176 781.662.1593

> Rubinstein-Clyman Renovation 529 Summer St Arlington, MA

SHEET TITLE

Existing First Floor Plan

SCALE

1/4"=1'-0"

DATE

2/23/2024

SHEET NO.



FRONT ELEVATION (SUMMER STREET)



RIGHT ELEVATION

48 of 81



REAR ELEVATION (SUNSET RD)



LEFT ELEVATION (SUNSET RD)



Rubinstein-Clyman Renovation 529 Summer St Arlington, MA

SHEET TITLE

Existing Elelvations

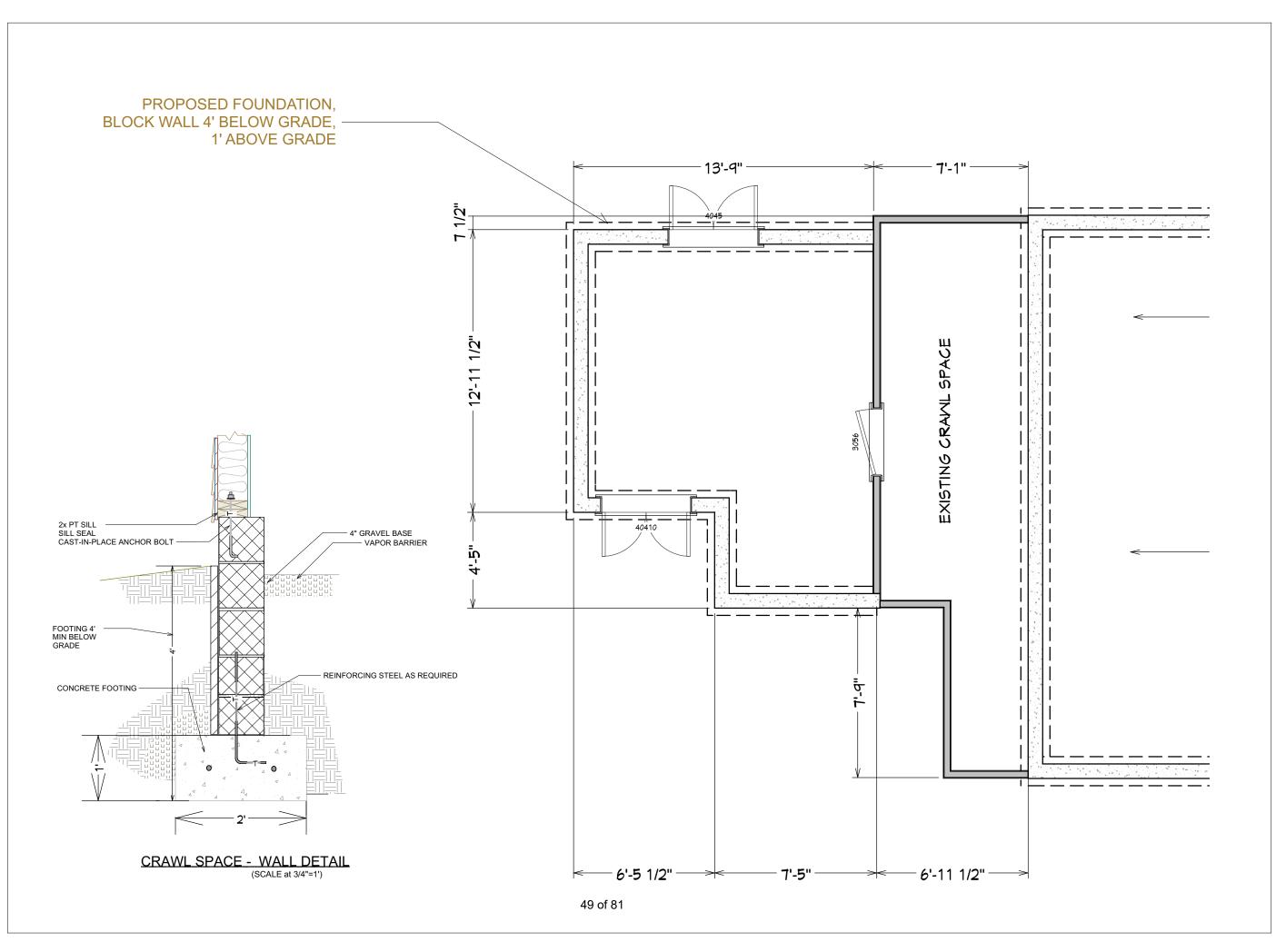
SCALE

1/8"=1'-0"

DATE

2/23/2024

SHEET NO.





Melrose MA, 02176

781.662.1593

Rubinstein-Clyman Renovation 529 Summer St Arlington, MA

SHEET TITLE

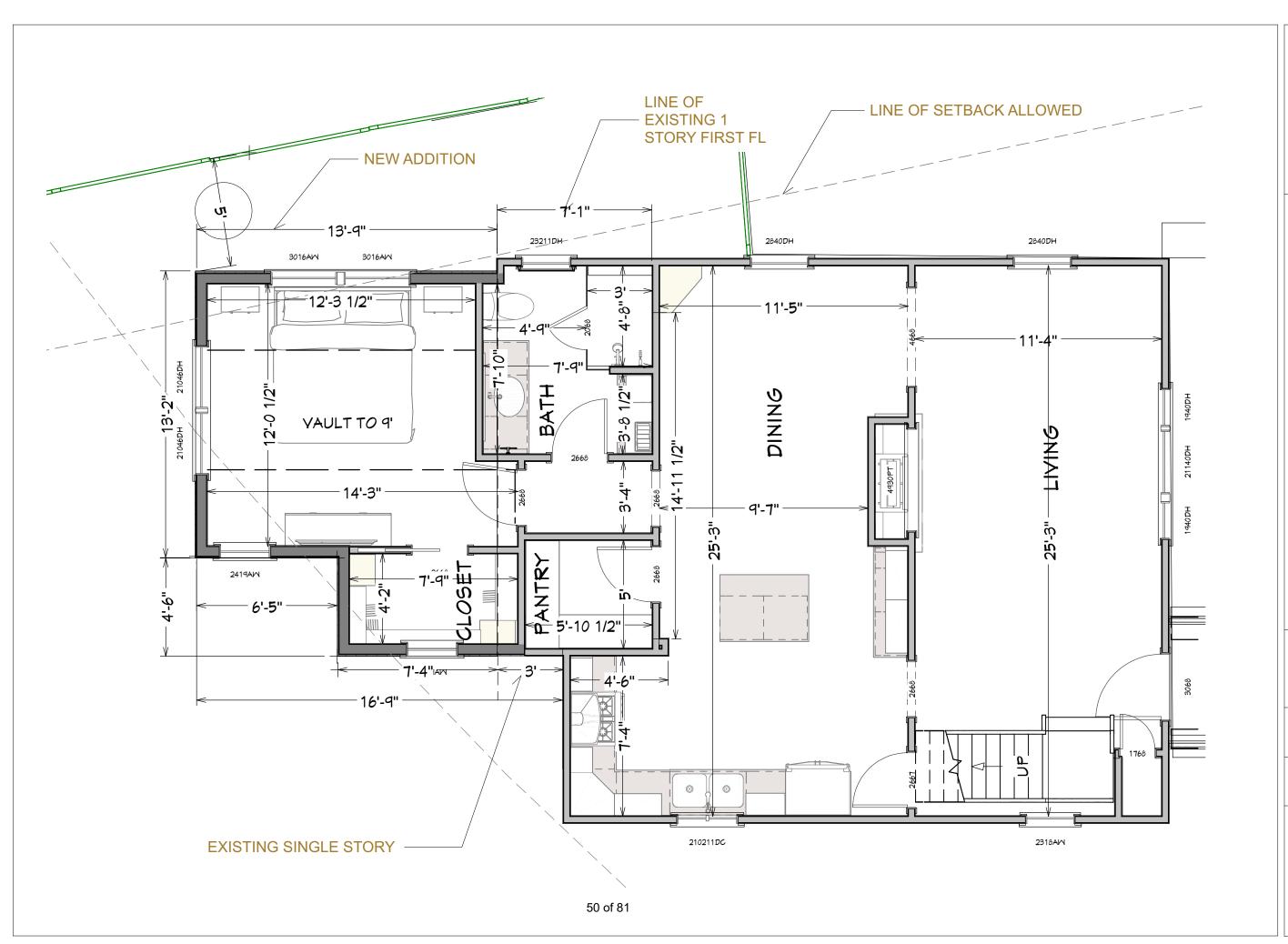
Proposed Foundation Plan

SCALE

1/4"=1'-0"

DATE 2/23/2024

SHEET NO.





Melrose MA, 02176 781.662.1593

Rubinstein-Clyman Renovation 529 Summer St Arlington, MA

SHEET TITLE
Proposed First
Floor Plan

SCALE

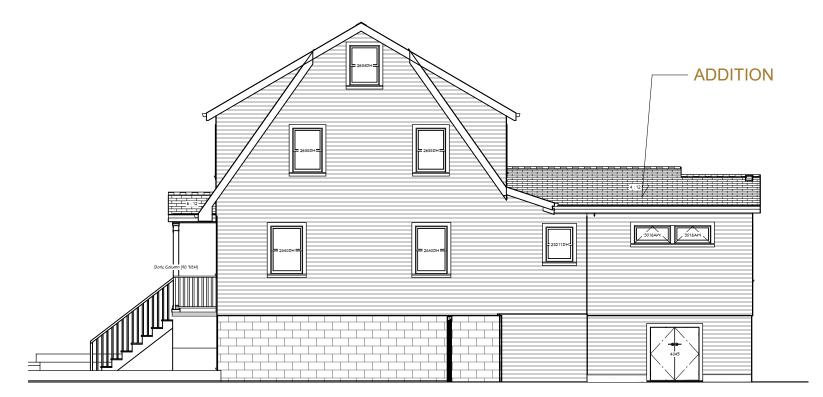
1/4"=1'-0"

DATE 2/23/2024

SHEET NO.



FRONT ELEVATION (SUMMER STREET)



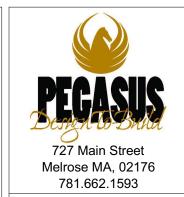
RIGHT ELEVATION



REAR ELEVATION (SUNSET RD)



 $_{51}$ LEET ELEVATION (SUNSET RD)



Rubinstein-Clyman Renovation 529 Summer St Arlington, MA

SHEET TITLE

Proposed Elevations

SCALE

1/8"=1'-0"

2/23/2024

SHEET NO.



Town of Arlington, Massachusetts

Docket #3793 30 Mayflower Road

ATTACHMENTS:

	Туре	File Name	Description
D	Reference Material	#3793_30_Mayflower_Road_Legal_ad.pdf	#3793 30 Mayflower Road Legal ad
ם	Reference Material	#3793_30_Mayflower_Variance_Application.pdf	#3793 30 Mayflower Variance Application
D	Reference Material	#3793_30_Mayflower_RdSite_Plan.pdf	#3793 30 Mayflower Rd - Site Plan
ם	Reference Material	30_Mayflower_Rd _Revised_CD_Set_(24_0422).pdf	30 Mayflower Rd - Revised CD Set 2024-02-24
ם	Reference Material	30_Mayflower_Rd _Revised_Application_Information_24_0425.pdf	30 Mayflower Rd - Revised Application Information 2024-04- 25
D	Reference Material	Duggan_Letter30_Mayflower.pdf	Duggan Neighbor Support Letter
D	Reference Material	Puddister_Letter30_Mayflower.pdf	Puddister Neighbor Support Letter



Town of Arlington
Zoning Board of Appeals
51 Grove Street
Arlington, Massachusetts 02476
781-316-3396
www.arlingtonma.gov

LEGAL NOTICE

Notice is herewith given in accordance with the provisions of Section 3.2.2 of the Zoning Bylaws that there has been filed, by Shannon Smith of Arlington, MA. on March 26, 2024, a petition seeking to alter their property located at **30 Mayflower Road** - **Block Plan 182.0-0001-0016.0.** Said petition would require a **Special Permit** under **5.4.2B(6)** of the Zoning Bylaw for the Town of Arlington.

A hearing in regards to the petition will be conducted remotely via "Zoom" **Tuesday evening at 7:30 P.M on April 30, 2024, as soon thereafter as the petitioner may be heard. To join the meeting, please register using the following URL:**https://www.arlingtonma.gov/town-governance/boards-and-committees/zoning-board-of-appeals/zba-calendar and choose the date of the meeting you wish to attend.

For documentation relating to this petition, visit the ZBA website 48 hours prior to the hearing at https://www.arlingtonma.gov/town-governance/boards-and-committees/zoning-board-of-appeals/agendas-minutes

DOCKET NO 3793

Zoning Board of Appeals
Christian Klein, RA, Chair

Please direct any questions to: ZBA@town.arlington.ma.us



SP-24-8

Special Use Permit Application (ZBA)

Status: Active

Submitted On: 3/26/2024

Primary Location

30 MAYFLOWER RD Arlington, MA 02476

Owner

SMITH SHANNON A Mayflower Rd 30 ARLINGTON, MA 02476 **Applicant**

Pablo Picker

J 617-888-0552

pickerconsruction@gmail.com

33 Mystic Ave Somerville, MA 02145

Special Permit Criteria

Indicate where the requested use is listed in the Table of Use Regulations as allowed by Special Permit in the district for which the application is made or is so designated elsewhere in the Zoning Bylaw. ***Please LIST BYLAW(S)****

The existing single-family building is being renovated and an addition is being constructed off the rear. The GFA of the addition outside the existing foundation wall is 999 SF, which requires a special permit uinder section 5.4.2.B(6) in the zoning bylaw. The existing nonconformities with the lot area, right side yard setback, rear yard (considered a front yard due to the through lot) setback, and parking location will remain. The proposed deck will extend 8 ft beyond the existing foundation wall in the rear (front) yard, which is allowed under 5.3.9.B in the zoning bylaw.

Explain why the requested use is essential or desirable to the public convenience or welfare.*

The expanded use will provide additional living space in line with the prevailing pattern of development in Arlington. Enlargement of exisisting smaller homes makes them more suitable to the changing needs of Arlingotn residents.

Explain why the requested use will not create undue traffic congestion, or unduly impair pedestrian safety.*

The proposed addition will not increase the number of dwelling units nor the number of vehicles. There are no changes proposed approaching Mayflower Road, so there will be no impact on pedestrian safety.

Explain why the requested use will not overload any public water, drainage or sewer system, or any other municipal system to such an extent that the requested use or any developed use in the immediate area or any other area of the Town will be unduly subjected to hazards affecting health, safety or the general welfare.*

The proposed addition does not change the use of the property, nor does it substantially increase the number of residents. The impact on the existing municipal systems will be minimal.

Describe how any special regulations for the use, as may be provided in the Zoning Bylaw, including but not limited to the provisions of Section 8 are fulfilled.*

The proposed addition includes a large addition which under section 5.4.2.B(6) requires a finding by the Board that the alteration or addition is in harmony with other structures and uses in the vicinity. Additionally, the Board shall consider whether the proposed alteration or addition's dimensions and setbacks in relation to abutting structures and uses and its conformity to the purposes of this Bylaw. Thequestion of harmony is addressed in the following section. The addition is limited to the existing side and rear (front) lines of the existing house. The addition will not encroach on any of the existing setbacks, avoiding creating any new impositions on the neighbors. The addition will preserve access to light and air and avoid undo concentration of population. It provides reasonable consideration to the character of the district. The proposed deck in the rear (front) yard setback is allowed under section 5.3.9.B.

Explain why the requested use will not impair the integrity or character of the district or adjoining districts, nor be detrimental to the health or welfare.*

The proposed addition is in keeping with the recommendations of the Residential Design Guidelines. The neighborhood is in the "Single-family, Small Lot" category, which encourages smaller scale front porches, maintenance of the side yard dimensions, rear yard additions, location of mechanical units in the rear yard, and maintenance of permeable area. While the immediate neighborhood is mostly 1 1/2 story cape-style houses, there are several 2 and 2 1/2 story colonial revival homes on the street. The rear and vertical additions will be in keeping with the colonial revival look and scale of the other homes with a front porch / portico facing Mayflower Road. The new roof will be suitable pitch with eave returns at the gable ends. Windows facing the street are organized vertically, with shutters on the windows closest to the street.

Explain why the requested use will not, by its addition to a neighborhood, cause an excess of the use that could be detrimental to the character of said neighborhood.*

The existing single-family dwelling use will remain, so there is not additional use being requested.

Dimensional and Parking Information

28.1

Present Use/Occupancy * Proposed Use/Occupancy * Single Family Single Family **Existing Number of Dwelling Units* Proposed Number of Dwelling Units*** 1 1 Existing Gross Floor Area (Sq. Ft.)* Proposed Gross Floor Area (Sq. Ft.)* 4156 2082 Proposed Lot Size (Sq. Ft.)* ② Existing Lot Size (Sq. Ft.)* 5326 5326 Minimum Lot Size required by Zoning* Existing Frontage (ft.)* 6000 67 Proposed Frontage (ft.)* Minimum Frontage required by Zoning* 67 60 Existing Floor Area Ratio* Proposed Floor Area Ratio* 0.39 0.78 Max. Floor Area Ratio required by Zoning* Existing Lot Coverage (%)* 0 20.6 Proposed Lot Coverage (%)* Max. Lot Coverage required by Zoning*

Existing Lot Area per Dwelling Unit (Sq. Ft.)*	Proposed Lot Area per Dwelling Unit (Sq. Ft.)*
5326	5326
Minimum Lot Area per Dwelling Unit required by	Existing Front Yard Depth (ft.)*
Zoning*	24.9
0	
Proposed Front Yard Depth (ft.)*	Minimum Front Yard Depth required by Zoning*
24.9	25
Existing Left Side Yard Depth (ft.)*	Proposed Left Side Yard Depth (ft.)*
12.2	12.2
Minimum Left Side Yard Depth required by Zoning*	Existing Right Side Yard Depth (ft.)*
0	9.5
Proposed Right Side Yard Depth (ft.)*	Minimum Right Side Yard Depth required by Zoning*
9.5	10
Existing Rear Yard Depth (ft.)*	Proposed Rear Yard Depth (ft.)*
20.3	20.3
Minimum Rear Yard Depth required by Zoning*	Existing Height (stories)
25	1.5
Proposed Height (stories)*	Maximum Height (stories) required by Zoning*
2.5	0

Existing Height (ft.)* 20.5	Proposed Height (ft.)* 30.8
Maximum Height (ft.) required by Zoning*	
For additional information on the Open Spa 2 of the Zoning Bylaw.	ace requirements, please refer to Section
Existing Landscaped Open Space (Sq. Ft.)* 3728	Proposed Landscaped Open Space (Sq. Ft.)* 3310
Existing Landscaped Open Space (% of GFA)* 179	Proposed Landscaped Open Space (% of GFA)*
Minimum Landscaped Open Space (% of GFA) required by Zoning*	Existing Usable Open Space (Sq. Ft.)* 2360
Proposed Usable Open Space (Sq. Ft.)* 1197	Existing Usable Open Space (% of GFA)* 113
Proposed Usable Open Space (% of GFA)* 29	Minimum Usable Open Space required by Zoning*
Existing Number of Parking Spaces*	Proposed Number of Parking Spaces*

Minimum Number of Parking Spaces required by **Existing Parking area setbacks** Zoning* 0 1 Proposed Parking area setbacks * Minimum Parking Area Setbacks required by Zoning* 0 0 **Existing Number of Loading Spaces Proposed Number of Loading Spaces*** 0 0 Minimum Number of Loading Spaces required by Existing Slope of proposed roof(s) (in. per ft.)* Zoning* 0 0 Proposed Slope of proposed roof(s) (in. per ft.)* Minimum Slope of Proposed Roof(s) required by Zoning* 0 0 Existing type of construction* Proposed type of construction* Type-V Type-V **Open Space Information** Existing Total Lot Area* **Proposed Total Lot Area*** 5326 5326 Existing Open Space, Usable* Proposed Open Space, Usable*

1197

3310

3728

Gross Floor Area Information

Accessory Building, Existing Gross Floor Area

0

Accessory Building, Proposed Gross Floor Area

Proposed Open Space, Landscaped*

0

Basement or Cellar, Existing Gross Floor Area ②

537

Basement or Cellar, Proposed Gross Floor Area

870

1st Floor, Existing Gross Floor Area

1098

New Field

0

1st Floor, Proposed Gross Floor Area

1431

2nd Floor, Existing Gross Floor Area

447

2nd Floor, Proposed Gross Floor Area

1431

3rd Floor, Existing Gross Floor Area

0

3rd Floor, Proposed Gross Floor Area

0

4th Floor, Existing Gross Floor Area

0

4th Floor, Proposed Gross Floor Area

0

5th Floor, Existing Gross Floor Area

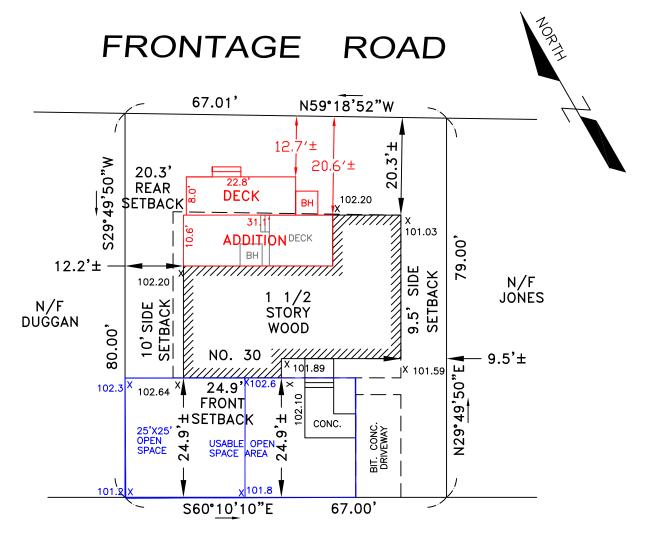
0

5th Floor, Proposed Gross Floor Area

0

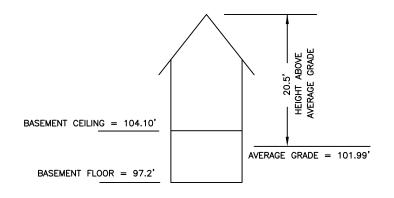
Attic, Existing Gross Floor Area ②

Attic, Proposed Gross Floor Area	Parking Garages, Existing Gross Floor Area 🔮	
424	0	
Parking Garages, Proposed Gross Floor Area O	All weather habitable porches and balconies, Existing Gross Floor Area	
All weather habitable porches and balconies, Proposed Gross Floor Area	Total Existing Gross Floor Area	
0	2082	* =
Total Proposed Gross Floor Area 4156		
'=		



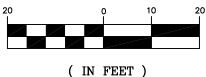
MAYFLOWER ROAD

LOT AREA = 5,326 S.F.± EXISTING BUILDING = 1,106 S.F.± EXISTING PAVEMENT + WALK = 290 S.F.± PROPOSED ADDITION = 330 S.F.± EXISTING LOT COVERAGE = 20.8% PROPOSED LOT COVERAGE = 27.0% EXISTING OPEN SPACE = 73.8% PROPOSED OPEN SPACE = 67.6%



NOTES

- 1. SEE DEED RECORDED IN MIDDLESEX COUNTY REGISTRY OF DEEDS IN DEED BOOK 54018, PAGE 476.
- 2. SEE PLAN RECORDED IN MIDDLESEX COUNTY REGISTRY OF DEEDS IN DEED BOOK 6060, PAGE 1.
- 3. SUBJECT PARCEL IS LOCATED IN ZONE R-1.
- 4. SUBJECT PARCEL IS LOCATED IN FLOOD ZONE X AS SHOWN ON PANEL 25017C0412E WITH AN EFFECTIVE DATE OF JUNE 4, 2010.



(IN FEET)

1 inch = 20 ft.

CERTIFIED PLOT PLAN IN ARLINGTON, MA

SCALE: 1'' = 20' MARCH 1, 2024

DLJ GEOMATICS
PROFESSIONAL LAND SURVEYING
276 NORTH STREET
WEYMOUTH, MA 02191
(781) 812-0457

OR DATE

Smith Residence 30 Mayflower Road Arlington, MA 02476

Energy Compliance Review Set March 22, 2024

Owner

Shannon Smith 30 Mayflower Road Arlington, MA 02476 617.966.5138

Contractor

Pablo Picker Picker Construction 15 Paul Gore Street Boston, MA 02130 617.888.0552

Architect

Bryan Poisson APPROACH³ 50 Pinecliff Drive Marblehead, MA 01945 617.688.2407

Structural

Frank Lagodimos Spartan Engineering 50 Spruce Street Framingham, MA 01701 508.532.0876

Energy

Bijan KHosraviani A9 Green 329 Mass. Avenue, #3 Lexington, MA 02420 781.357.2454

DRAWING INDEX:

G.01 GFA /CFA CALCULATIONS, NOTESG.02 DOOR AND WINDOW SCHEDULES

A.00 EXISTING BASEMENT DEMOLITION PLAN
A.01 EXISTING FIRST FLOOR DEMOLITION PLAN
A.02 EXISTING SECOND FLOOR DEMOLITION PLAN

A.04 EXISTING ROOF DEMOLITION PLAN

A.10 BASEMENT CONSTRUCTION PLAN
A.11 FIRST FLOOR CONSTRUCTION PLAN

A.12 SECOND FLOOR CONSTRUCTION PLAN

A.13 ATTIC CONSTRUCTION PLAN
A.14 ROOF CONSTRUCTION PLAN

A.31 FRONT (SOUTH) EXTERIOR ELEVATION

A.32 RIGHT SIDE (EAST) EXTERIOR ELEVATION

A.33 REAR (NORTH) EXTERIOR ELEVATION

A.34 LEFT SIDE (WEST) EXTERIOR ELEVATION

REFERENCED CODES AND GUIDANCE:

BASE CODE: 780 CMR (IBC 2015 WITH MASS AMENDMENTS)

RESIDENTIAL CODE: 780 CMR 51.00 (IRC 2015 WITH MASS AMENDMENTS)

EXISTING BUILDING CODE: 780 CMR 34.00 (IBC 2015 WITH MASS AMENDMENTS)

ENERGY CONSERVATION CODE: 780 CMR 22.00, APPENDIX RC (MASSACHUSETTS MUNICIPAL OPT—IN SPECIALIZED STRETCH CODE 2023, RESIDENTIAL LOW—RISE BUILDING PROVISIONS), AN AMENDED VERSION OF THE 2021 INTERNATIONAL ENERGY CONSERVATION CODE (IECC 2021)

ENERGY CODE GUIDE: DOER 2023 TECHNICAL GUIDANCE, MASSACHUSETTS STRETCH ENERGY CODES MECHANICAL CODE: 780 CMR 28.00 (IMC 2015 WITH MASS AMENDMENTS)

FIRE CODE: MASSACHUSETTS COMPREHENSIVE FIRE SAFETY CODE (527 CMR 1.00), AN AMENDED VERSION OF THE 2012 NFPA 1, NATIONAL FIRE CODE

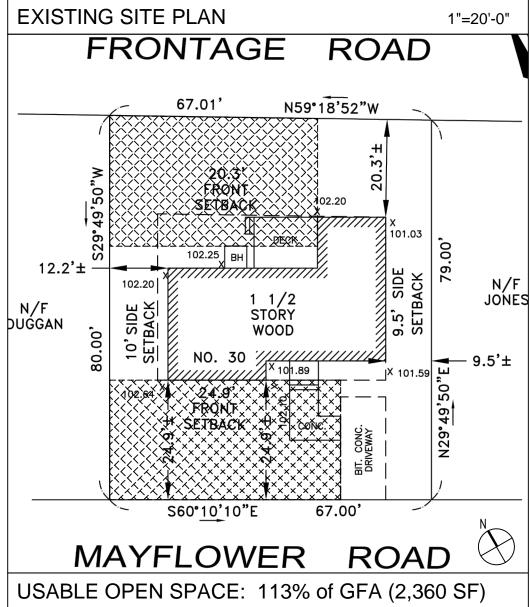
ELECTRICAL CODE: MASSACHUSETTS ELECTRICAL CODE (527 CMR 12.00), AN AMENDED VERSION OF THE 2020 NATIONAL ELECTRICAL CODE (NFPA 70)

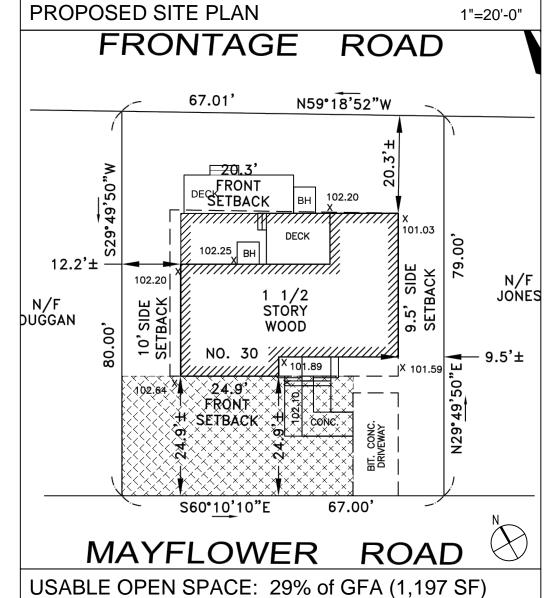
PLUMBING CODE: MASSACHUSETTS FUEL GAS AND PLUMBING CODE (248 CMR); NFPA 54, 2012: NATIONAL FUEL GAS CODE WITH MASS AMENDMENTS

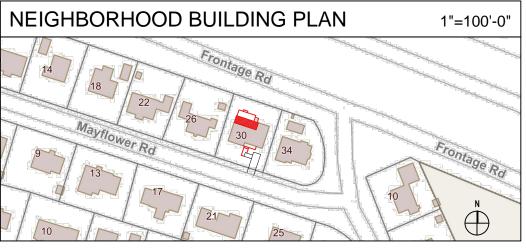
Zoning Constraints Summary

Zonning Constraints Summary			1				
	REQUIREMENT	EXISTING	PROPOSED	CONFORMING	EXISTING NONCONFORMING	DIFFERENCE	FINDING
LOT AREA (MIN)	6,000 SF	5,326 SF	5,326 SF		x	-674 SF	NO CHANGE
LOT FRONTAGE (MIN)	60.0 FT	67.0 FT	67.0 FT	х		7.0 FT	NO CHANGE
FRONT YARD SETBACK (MIN)	25.0 FT	24.9 FT	24.9 FT		х	-0.1 FT	NO CHANGE
RIGHT SIDE YARD SETBACK (MIN)	10.0 FT	9.5 FT	9.5 FT		x	-0.5 FT	NO CHANGE
LEFT SIDE YARD SETBACK (MIN)	10.0 FT	12.2 FT	12.2 FT	х		2.2 FT	NO CHANGE
REAR (FRONT) YARD SETBACK (MIN)	25.0 FT	20.3 FT	20.3 FT		х	-4.7 FT	NO CHANGE
PROPOSED DECK (FRONT YARD)	<10 FT DEPTH	0.0 FT	8.0 FT	х		2.0 FT	COMPLIES
BUILDING HEIGHT (MAX)	35.0 FT	20.5 FT	31.1 FT	Х		-3.9 FT	COMPLIES
BUILDING STORIES (MAX)	2.5	1.5	2.2	Х		-	COMPLIES
LOT COVERAGE (MAX)	35%	21%	28%	Х		7%	COMPLIES
LANDSCAPED OPEN SPACE (AREA)	-	3,592 SF	3,110 SF			-	-
LANDSCAPED OPEN SPACE (MIN %)	10.0%	172.6%	78.7%	Х		69%	COMPLIES
USABLE OPEN SPACE (AREA)	-	2,360 SF	1,197 SF			-	(SEE NOTE)
USABLE OPEN SPACE (MIN %)	30.0%	113.4%	30.3%	Х		0.3%	COMPLIES
GROSS FLOOR AREA	-	2,081 SF	3,950 SF			-	-
ADDITION OUTSIDE FOUNDATION	-	-	990 SF			-	§ 5.4.2.B(6)
PARKING SPACES	1	1	1	Х		-	NO CHANGE
PARKING LOCATION (FRONT YARD)	-	-	-		х	-	NO CHANGE
NOTE: CHORT DIMENCION OF HEARIE	ODEN OBAGE IS NO	OTED ON OUTE DI	AN AS DEING 194	O. II. TILIO DIMENIO	NON HAO DEEN AGGED	TED DV THE ZONII	10

NOTE: SHORT DIMENSION OF USABLE OPEN SPACE IS NOTED ON SITE PLAN AS BEING "24.9±". THIS DIMENSION HAS BEEN ACCEPTED BY THE ZONING ENFORCEMENT OFFICER AS MEETING THE MINIMUM REQUIREMENT FOR USABLE OPEN SPACE PER THE DIFINITION IN SECTION 2 OF THE ZONING BYLAW.







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HESE PLANS ARI

63 of 81

A: 36 BROMFIELD STREET BOSTON, MA 02108

PPROACH³

Smith Residence 30 Mayflower Roa Arlington, MA 0247

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ver, Drawing List, ning Information

Date: 22 MAR 24
File No. 2209
Architect: BDP

Revisions: 22 APR 24 \(\triangle \)

EXISTING CFA: 2,415 SF

GENERAL DEMOLITION NOTES

- A. PROJECT IS A RENOVATION WITH ADDITION. CONTRACTOR TO MAINTAIN EXISTING FRONT WALL AND SIDE WALLS TO GREATEST EXTENT POSSIBLE THROUGHOUT PROJECT. CONTRACTOR TO DISCUSS RECONFIGURATION OF EXISTING EXTERIOR WALLS TO REMAIN WITH BUILDING INSPECTOR BEFORE EXPANDING THE SCOPE OF THE PROPOSED DEMOLITION.
- B. CONTRACTOR TO PERFORM ENVIRONMENTAL TESTING ON ANY SUSPECT MATERIALS PRIOR TO REMOVAL TO AVOID POSSIBLE EXPOSURE.
- C. CUT AND REMOVE EXISTING MATERIALS AS REQUIRED FOR NEW CONSTRUCTION, TAKE PRECAUTIONS AND USE PROTECTIVE DEVICES REQUIRED TO ASSURE SUPPORT OF EXISTING WORK TO REMAIN.
- D. REMOVE ALL ABANDONED MECHANICAL AND ELECTRICAL EQUIPMENT, LIGHT FIXTURES, PIPING, WIRING, AND CONDUIT THROUGHOUT INTERIOR OF EXISTING BUILDING NOT REQUIRED FOR NEW CONSTRUCTION REFER TO DRAWINGS.
- E. RE-ROUTE ALL EXISTING PIPING TO REMAIN AS REQUIRED FOR NEW CONSTRUCTION.
- F. REMOVE ALL EXISTING RECEPTACLES, SWITCHES, AND CONDUIT ASSOCIATED WITH EXISTING WALLS AND PARTITIONS TO BE DEMOLISHED.
- G. REMOVE EXISTING FLOORING, PREPARE SUBFLOOR TO RECEIVE NEW FLOORING AS INDICATED ON FINISH PLAN.
- H. EXISTING LOAD-BEARING WALLS IDENTIFIED TO REMAIN ARE NOTED ON THE STRUCTURAL PLAN.
- I. CUT, FILL, REPAIR, AND PATCH EXISTING CONCRETE SLAB AS REQUIRED FOR INSTALLATION OF
- . CONTRACTOR TO PROVIDE ACCESS TO EXTERIOR SURFACES OF EXISTING FOUNDATION WALLS AS REQUIRED TO INSTALL REQUIRED INSULATION.

GENERAL CONSTRUCTION NOTES

- A. ALL DIMENSIONS ARE FACE OF FINISH TO FACE OF FINISH, EXCEPT WINDOWS WHICH ARE R.O. TO R.O. OR CENTER LINE, OR OTHER ITEMS AS INDICATED.
- B. DO NOT SCALE DRAWINGS. CONSULT WITH ARCHITECTS WHEN CONFLICTS OCCUR
- C. ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH ALL APPLICABLE CODES AND ORDINANCES AS ADOPTED BY THE LOCAL JURISDICTION HAVING AUTHORITY. CONTRACTOR TO ARRANGE FOR REQUIRED INSPECTIONS BY AUTHORITIES AT THE PROPER TIME DURING PROGRESS OF THE WORK.
- D. THIS SHEET IS PART OF AN ENTIRE SET OF CONSTRUCTION DOCUMENTS AS OUTLINED IN THE SCHEDULE OF DRAWINGS. THE CONTRACTOR IS RESPONSIBLE FOR ALL COORDINATION BETWEEN SUBCONTRACTORS BASED ON THE ENTIRE SET OF DOCUMENTS.
- E. IN CASE OF INACCURACIES OR DISCREPANCIES, THE MOST STRINGENT NOTE OR CONDITION SHALL APPLY AND THE CONTRACTOR SHALL NOTIFY THE ARCHITECT IMMEDIATELY OF SUCH DISCREPANCIES.
- F. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO FIELD VERIFY EXISTING SITE CONDITIONS AND DIMENSIONS PRIOR TO STARTING CONSTRUCTION. CONDITIONS SHOWN ON THESE DOCUMENTS ARE BASED ON INFORMATION OBTAINED FROM SITE VISITS PRIOR TO CONSTRUCTION. NOTIFY THE ARCHITECT OF ANY DISCREPANCIES PRIOR TO PROCEEDING. CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS AND VERIFY ALL DIMENSIONS PRIOR TO COMMENCEMENT OF WORK OR ORDERING MATERIALS AND SHALL NOTIFY THE ARCHITECT OF ANY DISCREPANCIES.
- G. THE CONTRACTOR IS RESPONSIBLE FOR MAINTAINING A CURRENT SET OF CONSTRUCTION DOCUMENTS ON THE SITE DURING CONSTRUCTION. THE CONTRACTOR SHALL INDICATE ON THESE PLANS ALL APPROVED CHANGES TO THE WORK DESCRIBED ON THESE DRAWINGS. THIS SHALL BE TURNED OVER TO THE OWNER WHEN THE PROJECT IS COMPLETED, WITH A COPY PROVIDED TO THE ARCHITECT.
- H. IF ANY ERRORS, DISCREPANCIES, OR OMISSIONS APPEAR ON THESE DRAWINGS, SPECIFICATIONS, OR OTHER DOCUMENTS, THE OWNER'S CONTRACTOR SHALL NOTIFY THE ARCHITECT.
- THE CONTRACTOR SHALL VERIFY WITH THE OWNER ALL FIXTURES BY OTHERS, AND SHALL BE AVAILABLE TO RECEIVE DELIVERY AND ASSIST IN INSTALLATION OF ALL EQUIPMENT AND FIXTURES PROVIDED BY OWNER. THE CONTRACTOR SHALL ASSUME FULL RESPONSIBILITY FOR THE PROTECTION OF ALL ITEMS STORED ON SITE.
- J. THE CONTRACTOR TO COORDINATE WORK SCHEDULES, DELIVERIES, AND UNUSUAL SERVICE DISCONNECTS WITH OWNER.
- K. THE CONTRACTOR IS TO PROVIDE ALL NECESSARY BARRIERS, DUST PROTECTION, AND OTHER FORMS OF PROTECTION FOR PORTIONS OF THE HOUSE NOT TO BE DAMAGED.
- THESE DRAWINGS ARE NOT TO BE ALTERED IN ANY WAY WITHOUT WRITTEN AUTHORIZATION FROM THE ARCHITECT. CHANGES IN DRAWINGS OR ACTUAL WORK SHALL BE ISSUED BY THE ARCHITECT.
- M. THE CONTRACTOR SHALL COMPLY WITH ALL FEDERAL, STATE, AND LOCAL LAWS CONCERNING THE DEMOLITION AND DISPOSAL OF HAZARDOUS MATERIALS, INCLUDING LEAD, ASBESTOS, OIL, AND ALL OTHER MATERIALS DEEMED HAZARDOUS BY THE EPA.
- N. CONTRACTOR SHALL PROVIDE SUPPLEMENTARY SUPPORT AND/OR FRAMING FOR ALL FIXTURES, DEVICES, FIXTURES, EQUIPMENT, ETC.
- ON CONTRACTOR SHALL PERFORM ALL WORK IN STRICT ACCORDANCE WITH MANUFACTURERS' SPECIFICATIONS AND INSTRUCTIONS, AND IN A MANNER CONSISTENT WITH INDUSTRY STANDARDS OF WORKMANSHIP.
- P. CONTRACTOR SHALL MAINTAIN A CLEAN AND ORDERLY CONSTRUCTION SITE AT ALL TIMES.
- Q. CONTRACTOR SHALL EXAMINE ALL SURFACES TO DETERMINE THAT THEY ARE SOUND, DRY, CLEAN, AND READY TO RECEIVE FINISHES OR MILLWORK PRIOR TO INSTALLATION. START OF INSTALLATION SHALL IMPLY ACCEPTANCE OF SUBSTRATE AND SHALL NOT BE GROUNDS FOR CLAIMS AGAINST IMPROPER PERFORMANCE OF INSTALLED MATERIALS. NOTIFY ARCHITECT OF ANY EXISTING CONDITIONS NOT WITHIN INDUSTRY STANDARDS PRIOR TO START OF CONSTRUCTION.
- . CONTRACTOR SHALL THOROUGHLY CLEAN ALL SURFACES OF DUST, DEBRIS, LOOSE CONSTRUCTION MATERIAL, AND EQUIPMENT PRIOR TO OCCUPANCY OF FINISHED WORK.
- S. CONTRACTOR SHALL COMPLETE ALL WORK IN ACCORDANCE WITH THE CONTRACT DOCUMENTS. ALL WORK UNDER THE CONTRACT IS TO BE PERFORMED TO A COMPLETE AND FINISHED PRODUCT. AT END OF WORK, CONTRACTORS SHALL LEAVE THE JOB SITE IN AN ORDERLY AND NEAT FASHION CAPABLE OF BEING USED FOR THE INTENDED PURPOSE. ALL WORK IS TO BE WARRANTED FOR ONE YEAR AGAINST ANY DEFECTS OR DEFICIENCIES, UNLESS OTHERWISE STATED WITHIN THE CONTRACT DOCUMENTS. CONTRACTOR TO PROVIDE ALL KEYS, EQUIPMENT, OPERATING INSTRUCTIONS, RECORD DRAWINGS, ETC., TO OWNER.

GENERAL FINISH NOTES

- A. REFER TO INTERIOR FINISH SCHEDULE FOR SELECTED FINISHES. ALL OTHER FINISHES TO BE DETERMINED BY THE OWNER.
- 3. LAMINATES TO BE MANUFACTURER'S HIGH GRADE PLASTIC LAMINATE FOR HORIZONTAL APPLICATION UNLESS NOTED OTHERWISE.
- C. PAINTED SURFACES TO RECEIVE ONE (1) PRIME COAT AND TWO (2) FINISH COATS MINIMUM.

ENERGY CODE COMPLIANCE NOTES

- 1. ARLINGTON HAS ADOPTED THE 2023 SPECIALIZED ENERGY CODE. PROJECT TO COMPLY WITH THE REQUIREMENTS OF THE STRETCH ENERGY CODE [225 CMR 22] AND THE REQUIREMENTS OF THE SPECIALIZED CODE [225 CMR 22, APPENDIX RC].
- 2. ARLINGTON IS A PARTICIPATING COMMUNITY IN THE DOER'S "MUNICIPAL FOSSIL FUEL FREE BUILDING CONSTRUCTION AND RENOVATION DEMONSTRATION PROJECT" [225 CMR 24]. MAJOR RENOVATION PROJECTS SEEKING A PERMIT AFTER THE EFFECTIVE DATE OF THE TOWN'S ACCEPTANCE INTO THE PROJECT MAY NOT INSTALL "EQUIPMENT OR APPLIANCES USED FOR SPACE HEATING, SERVICE WATER HEATING, COOKING, CLOTHES DRYING, AND/OR LIGHTING THAT CAN UTILIZE" FOSSIL FUELS.
- 3. PER SECTION R401, WHERE THE ADDITIONAL CFA IS GREATER THAN 1,000 SF, AND THE ALTERATION AFFECTS MORE THAN 50% OF THE EXISTING CFA, THE PROJECT MUST FOLLOW THE PRESCRIPTIVE PATH IN SECTION R502.3 AND THE ERI-BASED [HERS] RATING PATH IN SECTION R406.5..
- 4. PER SECTION R502.3, ADDITIONS SHALL COMPLY WITH THE FOLLOWING:
- 4.1. ENVELOPE ASSEMBLIES SHALL COMPLY WITH R402.1, R402.2, R402.3.1-5, AND R402.4.
- 4.2. HVAC DUCTS SHALL COMPLY WITH R402.4.1.2.
- 3. HOT WATER SYSTEM SHALL COMPLY WITH R403.5.
- 4.4. LIGHTING SYSTEMS SHALL COMPLY WITH R404.1.
- 5. PER SECTION R406.5, THE MAXIMUM ALLOWED HERS RATING IS 52.

GENERAL POWER NOTES

- A. CIRCUIT NUMBERS TO BE DETERMINED IN THE FIELD AND DOCUMENTED ON PANELBOARD SCHEDULE BY THE ELECTRICAL CONTRACTOR. INTERCONNECTING BRANCH WIRING SHALL BE SIZED EQUAL TO THE HOME RUN UNLESS NOTED OTHERWISE.
- B. VOLTAGE DROP SHALL BE A CONSIDERATION IN THE DESIGN OF ALL BRANCH CIRCUITRY AND FEEDER SIZES BASED UPON THE ILLUSTRATED EQUIPMENT LAYOUTS AND THE SHORTEST CONDUCTOR/RACEWAY ROUTING. THE ELECTRICAL CONTRACTOR SHALL BE RESPONSIBLE FOR DEVIATIONS TAKEN THAT WILL INCREASE CONDUCTOR/RACEWAY ROUTING LENGTHS. BRANCH CIRCUITS LONGER THAN 75' FOR 120V FROM PANEL TO LAST OUTLET SHALL BE INCREASED A MINIMUM OF ONE SIZE ABOVE THAT NORMALLY SPECIFIED TO LIMIT VOLTAGE DROP TO LESS THAN 3%. FEEDERS SHALL FOLLOW SIMILAR GUIDELINES AND BE LIMITED TO A 2% DROP.
- C. POWER BRANCH CIRCUITRY SHALL BE INSTALLED IN CONDUIT WHERE EXPOSED. BRANCH CIRCUITRY SHALL BE TYPE NM OR MC CABLE WHERE CONCEALED.
- D. PROVIDE SERVICE WITH FUSED DISCONNECT TO ALL MAJOR MECHANICAL AND PLUMBING EQUIPMENT REQUIRING POWER.
- E. DEVICE AND PLATE FINISHES TO BE DETERMINED BY ARCHITECT.
- F. PROVIDE GFCI PROTECTED DEVICES AT KITCHEN, LAUNDRY, AND RESTROOM AREAS.
- G. ELECTRICAL SYSTEM TO BE DESIGN TO COMPLY WITH THE REQUIREMENTS OF THE ELECTRIC READINESS, ON—SITE RENEWABLE ENERGY, AND ELECTRIC VEHICLE READINESS REQUIREMENTS OF THE SPECIALIZED ENERGY CODE.

GENERAL CEILING / LIGHTING NOTES

- A. CEILINGS TO RECEIVE SMOOTH PLASTER FINISH UNLESS NOTED OTHERWISE. PAINT CEILINGS FLAT WHITE.
- INDICATED LIGHT FIXTURE LOCATIONS ARE TO BE MAINTAINED AS CLOSE AS PRACTICAL.

 CONTRACTOR TO PROVIDE LIGHTING CONTROLS COMPATIBLE WITH LOCAL ENERGY CODE. EACH ROOM
 TO BE SWITCHED INDEPENDENTLY. COORDINATE SWITCH LOCATIONS WITH ELECTRICAL
 SUBCONTRACTOR, OWNER, AND ARCHITECT BY PROVIDING SCHEMATIC PLAN FOR REVIEW AND
 APPROVAL PRIOR TO INSTALLATION OF ANY SWITCHES.
- CIRCUIT NUMBERS TO BE DETERMINED IN THE FIELD AND DOCUMENTED ON AS-BUILT DOCUMENTATION BY THE ELECTRICAL CONTRACTOR. INTERCONNECTING BRANCH WIRING SHALL BE SIZED EQUAL TO THE HOME RUN UNLESS NOTED OTHERWISE.
- D. VOLTAGE DROP SHALL BE A CONSIDERATION IN THE DESIGN OF ALL BRANCH CIRCUITRY AND FEEDER SIZES BASED UPON THE ILLUSTRATED EQUIPMENT LAYOUTS AND THE SHORTEST CONDUCTOR/RACEWAY ROUTING. THE ELECTRICAL CONTRACTOR SHALL BE RESPONSIBLE FOR DEVIATIONS TAKEN THAT WILL INCREASE CONDUCTOR/RACEWAY ROUTING LENGTHS. BRANCH CIRCUITS LONGER THAN 75' FOR 120V FROM PANEL TO LAST FIXTURE SHALL BE INCREASED A MINIMUM OF ONE SIZE ABOVE THAT NORMALLY SPECIFIED TO LIMIT VOLTAGE DROP TO LESS THAN 3%.
- E. LIGHTING BRANCH CIRCUITRY SHALL BE INSTALLED IN CONDUIT WHERE EXPOSED. LIGHTING BRANCH CIRCUITRY MAY BE TYPE NM OR MC CABLE WHERE CONCEALED.
- F. PROVIDE COMMON FACE PLATE FOR ALL MULTIPLE GANG SWITCH LOCATIONS.
- G. DEVICE AND PLATE FINISHES TO BE DETERMINED BY ARCHITECT.
- H. ALL FIXTURES TO BE DIMMING AND CONNECTED TO DIMMING SWITCHES. COORDINATE FIXTURE SWITCHING IN FIELD WITH ARCHITECT.

UPLICATED WITHOUT WRITTEN PERMISSION OF BRY

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Smith Residence 30 Mayflower Road Arlington, MA 02476

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Cover, Drawing List Zoning Information

Date: 22 MAR 24
File No. 2209
Architect: BDP

Revisions: 22 APR 24

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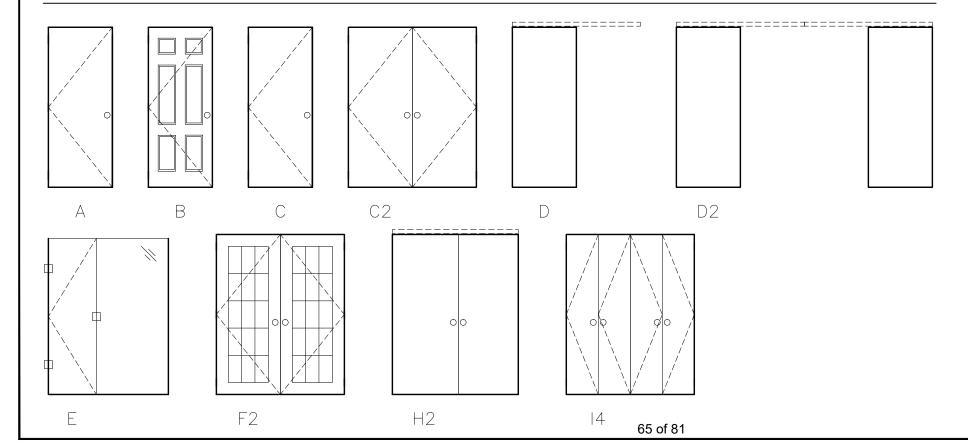
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PROPOSED CFA: 3,462 SF

						DOOR	SCHE	DULE			
		DOOR							FRAME		
١٥.	LOCATION	TYPE	WIDTH	HEIGHT	THICKNESS	CONST.	FINISH	GLAZING	MATERIAL	FINISH	REMARKS
01	BULKHEAD ACCESS	Α	3'-0"	6'-8"	1 3/4"	METAL	PAINTED	_	НМ	PAINTED	INSULATED STEEL DOOR, WEATHERSTRIPPING
02	FRONT ENTRANCE	В	3'-0"	6'-8"	1 3/4"	WD	PAINTED	_	WD	PAINTED	THERMA-TRU FC60, 6 PANEL FIBER CLASSIC
03	BASEMENT	С	2'-6"	6'-8"	1 3/8"	WD	PAINTED	_	WD	PAINTED	_
)4	PANTRY	D2	2 @ 2'-0"	6'-8"	1 3/8"	WD	PAINTED	_	WD	PAINTED	DOUBLE POCKET DOOR
05	STUDY	D	3'-0"	6'-8"	1 3/8"	WD	PAINTED	_	WD	PAINTED	POCKET DOOR
06	OFFICE/GUEST	D2	2 @ 2'-6"	6'-8"	1 3/8"	WD	PAINTED	_	WD	PAINTED	DOUBLE POCKET DOOR
07	BATHROOM #1	С	2'-6"	6'-8"	1 3/8"	WD	PAINTED	_	WD	PAINTED	_
80	LINEN #1	C2	2 @ 1'-0"	6'-8"	1 3/8"	WD	PAINTED	_	WD	PAINTED	_
09	SHOWER #1	E	2'-0"	6'-4"	1/2"	GLASS	_	TEMPERED	GLASS	_	GLASS SHOWER DOOR
10	REAR DOORS	F2	2 @ 3'-0"	6'-8"	1 3/4"	WD/GL	PAINTED	INS/TEMP	WD	PAINTED	INSULATED INSWING FRENCH DOORS
11	BULKHEAD	G	2'-4"	5'-4"	22"	METAL	PREFINISH	_	WD	PREFINISH	BILCO, SIZE "B"
12	BEDROOM #2	С	2'-6"	6'-8"	1 3/8"	WD	PAINTED	_	WD	PAINTED	_
13	CLOSET #2A	H2	2 @ 2'-0"	6'-8"	1 3/8"	WD	PAINTED	-	WD	PAINTED	BYPASS DOORS
14	CLOSET #2B	H2	2 @ 2'-0"	6'-8"	1 3/8"	WD	PAINTED	-	WD	PAINTED	BYPASS DOORS
15	BEDROOM #1	С	2'-6"	6'-8"	1 3/8"	WD	PAINTED	_	WD	PAINTED	_
16	CLOSET #1A	H2	2 @ 2'-4"	6'-8"	1 3/8"	WD	PAINTED	_	WD	PAINTED	BYPASS DOORS
17	CLOSET #1B	H2	2 @ 2'-4"	6'-8"	1 3/8"	WD	PAINTED		WD	PAINTED	BYPASS DOORS
18	BATHROOM #2	С	2'-4"	6'-8"	1 3/8"	WD	PAINTED	-	WD	PAINTED	_
19	LAUNDRY	14	4 @ 1'-2"	6'-8"	1 3/8"	WD	PAINTED	-	WD	PAINTED	BIFOLD DOORS
20	MASTER BEDROOM	С	2'-6"	6'-8"	1 3/8"	WD	PAINTED	-	WD	PAINTED	-
21	WALK-IN CLOSET	D	2'-6"	6'-8"	1 3/8"	WD	PAINTED	_	WD	PAINTED	POCKET DOOR
22	MASTER BATH	С	2'-6"	6'-8"	1 3/8"	WD	PAINTED	_	WD	PAINTED	-
23	MASTER LINEN	14	4 @ 1'-0"	6'-8"	1 3/8"	WD	PAINTED	_	WD	PAINTED	BIFOLD DOORS
24	MASTER SHOWER	Е	2'-0"	6'-4"	1/2"	GLASS	_	TEMPERED	GLASS	_	GLASS SHOWER DOOR
25	WALK-IN CLOSET	D	2'-8"	6'-8"	1 3/8"	WD	PAINTED	_	WD	PAINTED	POCKET DOOR
26	LINEN CLOSET	С	2'-0"	6'-8"	1 3/8"	WD	PAINTED	_	WD	PAINTED	_

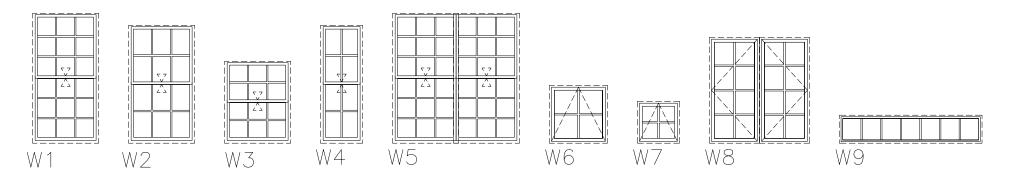
DOOR HARDWARE SCHEDULE							
HARDWARE SET	FUNCTION / DOORS	COMPONENTS					
Set A1	Exterior Swing Door — Door 02	(3) Butt Hinges (per Manufacturer(1) Electronic Lockset (Nest, by Owner)(1) Weatherstripping Kit (per Manufacturer)					
Set A2	Exterior In—swing French Door — Door 10	All Hardware per Manufacturer					
Set A3	Basement Bulkhead Door — Door 11	All Hardware per Manufacturer					
Set B1	Privacy Door - Door 07 - Door 18 - Door 12 - Door 20 - Door 15 - Door 22	(3) Butt Hinges (1) Lockset, Privacy Function (1) Stop					
Set C1	Passage Door - Door 01 - Door 03	(3) Butt Hinges (1) Latchset, Passage Function (1) Stop					
Set C2	Passage Double Doors — Door 08	(6) Butt Hinges (2) Door Pulls (2) Roller Catches					
Set D1	Pocket Door - Door 05 - Door 25 - Door 21	(1) Heavy Duty Pocket Door Hanging Kit (1) Recessed Pull Lockset, Passage Function					
Set D2	Double Pocket Door - Door 04 - Door 06	(2) Heavy Duty Pocket Door Hanging Kits (2) Recessed Pull Lockset, Privacy Function					
Set E1	Bypass Doors - Door 13 - Door 16 - Door 14 - Door 17	(1) Heavy Duty Sliding Bypass Door Hanging Kit (2) Recessed Finger Pulls					
Set F1	Bifold Doors - Door 19 - Door 23	(2) Heavy Duty Bifold Door Hanging Kits (4) Door Pulls					
Set G1	Glass Shower Door - Door 09 - Door 24	(2) Stainless Steel Glass Door Hinges (1) Glass Door Push/Pull (1) Glass Door Strike/Stop					

DOOR TYPES:



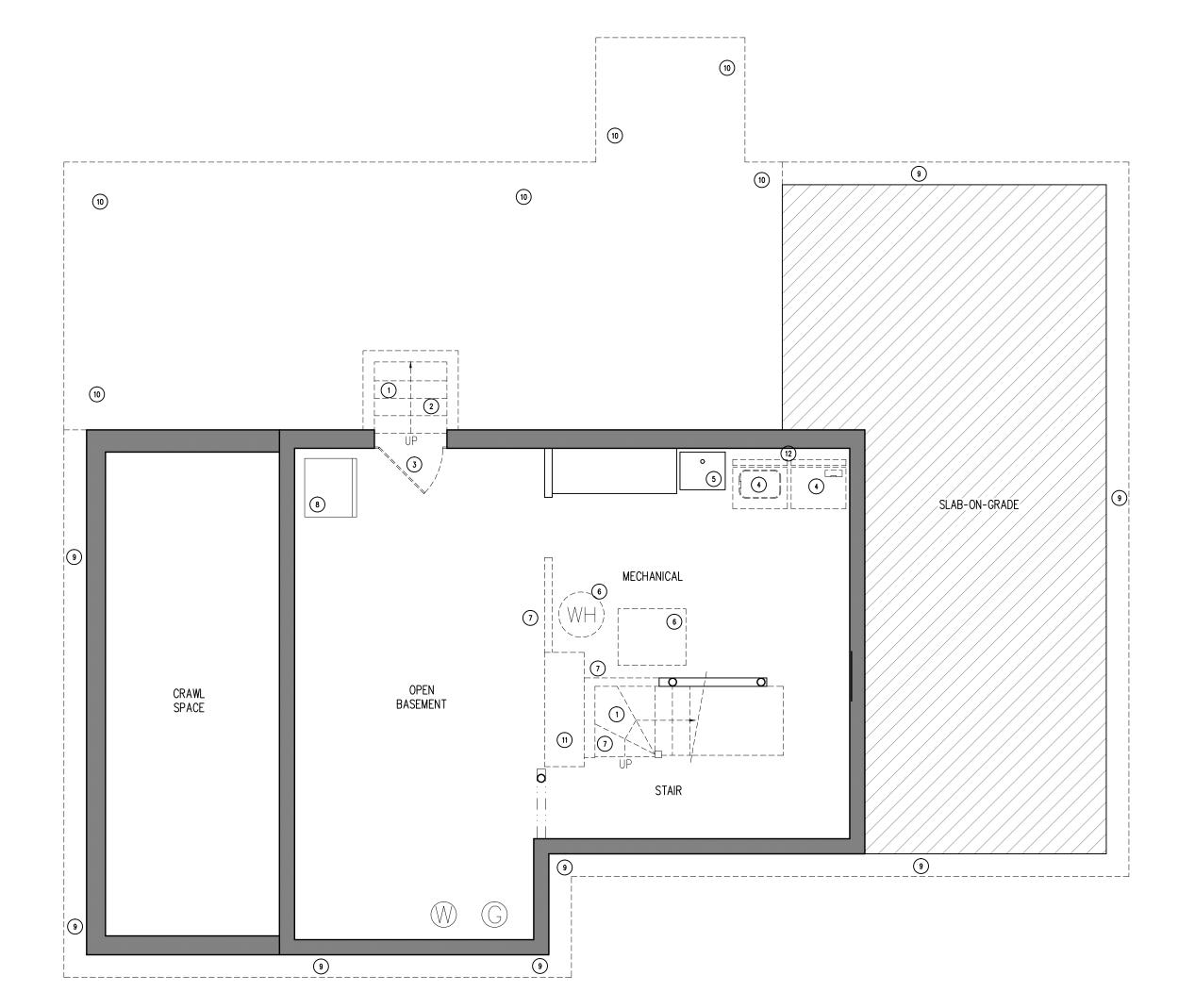
	WINDOW SCHEDULE													
		FRAME							GLASS					
NO.	MODEL	TYPE	WIDTH	HEIGHT	THICKNESS	CONST.	FINISH	EGRESS	PANES	THICKNESS	U-VALUE	SHGC	GLAZING	REMARKS
W1	PELLA DH3365	DH	2'-9"	5'-5"	5"	WOOD	PRIMED	YES	DOUBLE	11/16"	0.26	0.45	NS+LowE,IG, Argon	-
W2	PELLA DH3359	DH	2'-9"	4'-11"	5"	WOOD	PRIMED	NO	DOUBLE	11/16"	0.26	0.45	NS+LowE,IG, Argon	-
W3	PELLA DH3341	DH	2'-9"	3'-5"	5"	WOOD	PRIMED	NO	DOUBLE	11/16"	0.26	0.45	NS+LowE,IG, Argon	_
W4	PELLA DH2159	DH	1'-9"	4'-11"	5"	WOOD	PRIMED	NO	DOUBLE	11/16"	0.26	0.45	NS+LowE,IG, Argon	_
W5	PELLA DH3365-DH3365	DH-DH	5'-6"	5'-5"	5"	WOOD	PRIMED	YES	DOUBLE	11/16"	0.26	0.45	NS+LowE,IG, Argon	_
W6	PELLA A2929	Α	2'-5"	2'-5"	5"	WOOD	PRIMED	NO	DOUBLE	11/16"	0.26	0.42	NS+LowE,IG, Argon	_
W7	PELLA A2121	Α	1'-9"	1'-9"	5"	WOOD	PRIMED	NO	DOUBLE	11/16"	0.26	0.42	NS+LowE,IG, Argon	-
W8	PELLA C2553-C2553	C-C	4'-2"	3'-5"	5"	WOOD	PRIMED	NO	DOUBLE	11/16"	0.26	0.42	NS+LowE,IG, Argon	-
W9	PELLA T7214	Т	5'-11 1/4"	1'-2"	5"	WOOD	PRIMED	NO	DOUBLE	13/16"	0.25	0.32	NS+LowE.IG. Argon	_

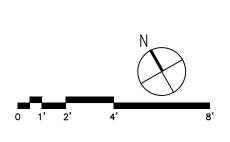
WINDOW TYPES:





- 1 EXISTING STAIRWAY TO BE REMOVED.
- 2 EXISTING BULKHEAD AREA TO BE REMOVED
- 3 EXISTING DOOR AND FRAME TO BE REMOVED.
- 4 EXISTING APPLIANCES TO BE REMOVED OR RELOCATED.
- 5 EXISTING PLUMBING TO REMAIN.
- 6 EXISTING EQUIPMENT TO BE REMOVED.
- 7) AREA OF EXISTING PARTITION TO BE REMOVED.
- 8 EXISTING APPLIANCE TO REMAIN.
- 9 EXCAVATE TO EXPOSE EXISTING FOUNDATION WALL.
- (10) EXCAVATE FOR PROPOSED FOUNDATION WALL.
- 1) EXISTING CHIMNEY TO BE REMOVED.
- 12 EXISTING PLUMBING TO BE REMOVED.





APPROACHING REALESTATE

1: 36 BROWFIELD STREET

BOSTON, MA 02108

0: 617.556.2627

T: WWW.APPROACH3.COM

Smith Residence 30 Mayflower Road Arlington, MA 02476

Existing Basement Demolition Plan

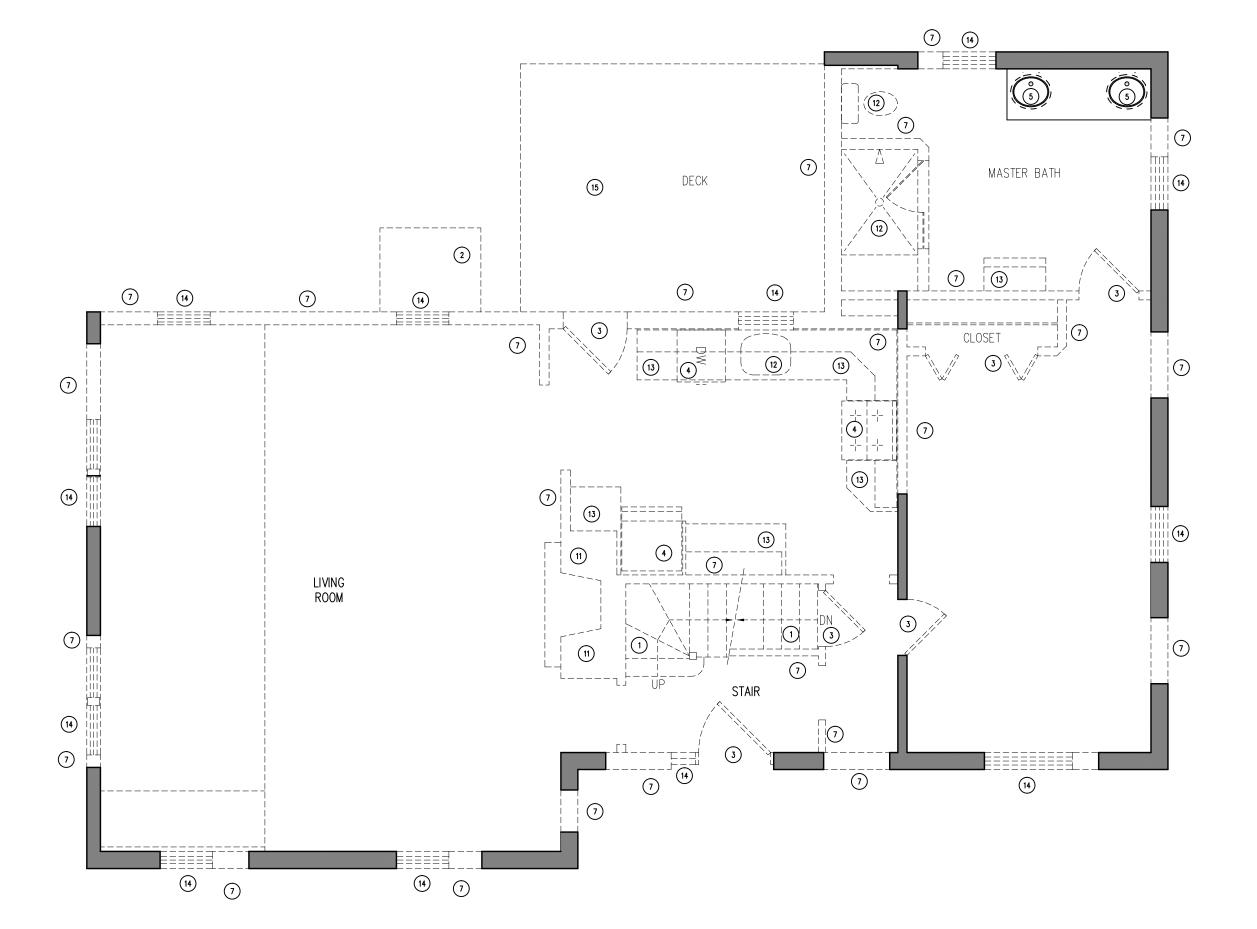
Date: 22 MAR 24
File No. 2209
Architect: BDP

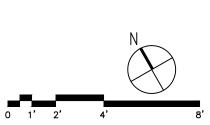
Revisions:

A.00

- 1 EXISTING STAIRWAY TO BE REMOVED.
- 2 EXISTING BULKHEAD AREA TO BE REMOVED
- (3) EXISTING DOOR AND FRAME TO BE REMOVED.
- 4 EXISTING APPLIANCES TO BE REMOVED OR RELOCATED.
- 5 EXISTING PLUMBING TO REMAIN.
- 6 <NOT USED>

- 7 AREA OF EXISTING PARTITION TO BE REMOVED.
- 8 <NOT USED>
- 9 <NOT USED>
- 10 <NOT USED>
- (1) EXISTING CHIMNEY TO BE REMOVED.
- (12) EXISTING PLUMBING TO BE REMOVED.
- 13 EXISTING MILLWORK TO BE REMOVED.
 - EXISTING WINDOW TO BE REMOVED.
 - (15) EXISTING DECK AND STAIRS TO BE REMOVED.





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Smith Residence 30 Mayflower Road Arlington, MA 02476

Existing First Floor Demolition Plan

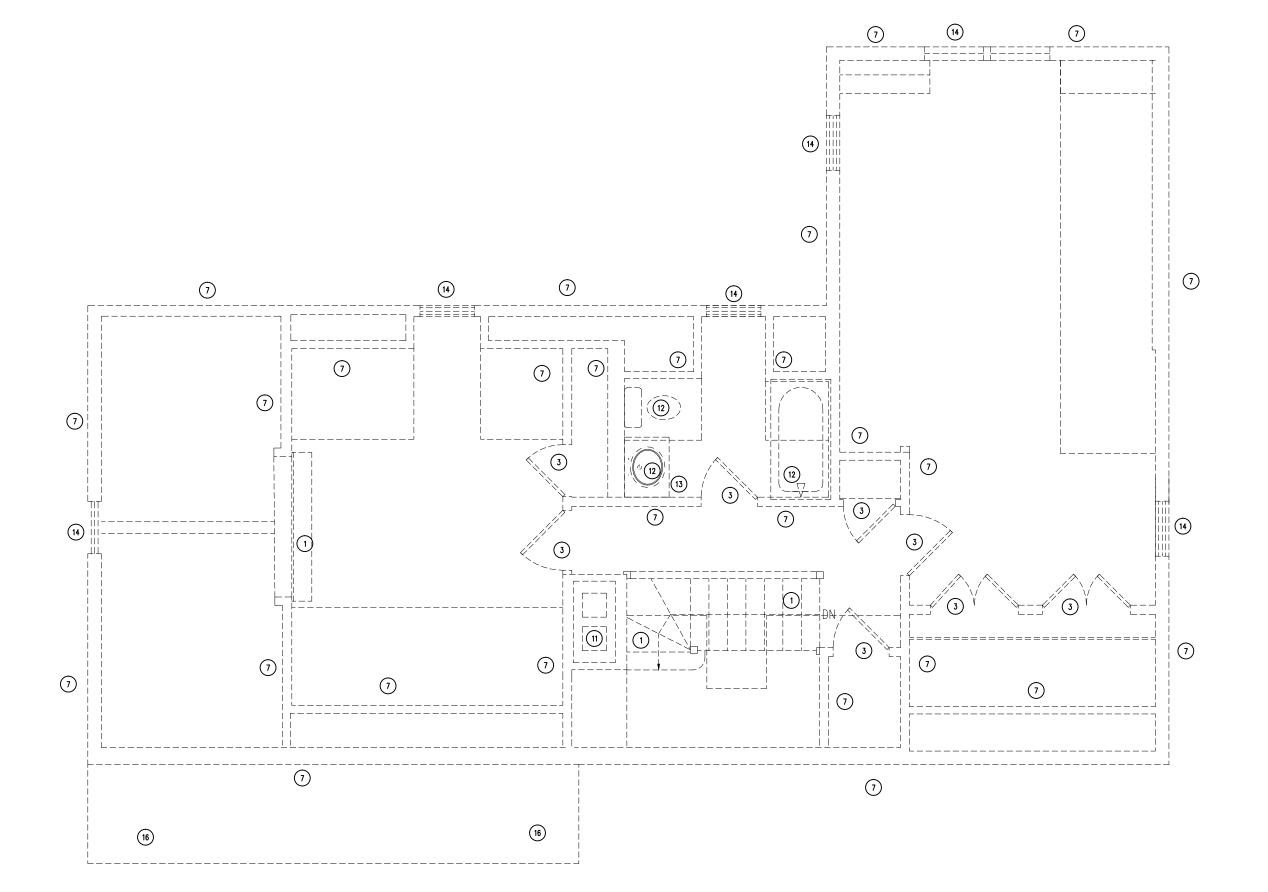
Date: 22 MAR 24
File No. 2209
Architect: BDP

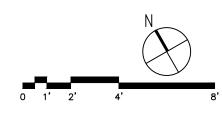
A.01

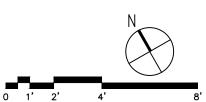
- 1 EXISTING STAIRWAY TO BE REMOVED.
- 2 <NOT USED>
- 3 EXISTING DOOR AND FRAME TO BE REMOVED.
- 4 <NOT USED>
- <NOT USED>
- 6 <NOT USED>

- 7 AREA OF EXISTING PARTITION TO BE REMOVED.
- 8 <NOT USED>
- 9 <NOT USED>
- 10 <NOT USED>
- 11 EXISTING CHIMNEY TO BE REMOVED.
- 12 EXISTING PLUMBING TO BE REMOVED.

- (13) EXISTING MILLWORK TO BE REMOVED.
- EXISTING WINDOW TO BE REMOVED.
- (15) <NOT USED>
- (16) EXISTING ROOF BELOW TO BE REMOVED.







Existing Second Floor Demolition Plan

A.02 SCALE: 1/4" = 1'-0"

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Date: 22 MAR 24
File No. 2209
Architect: BDP

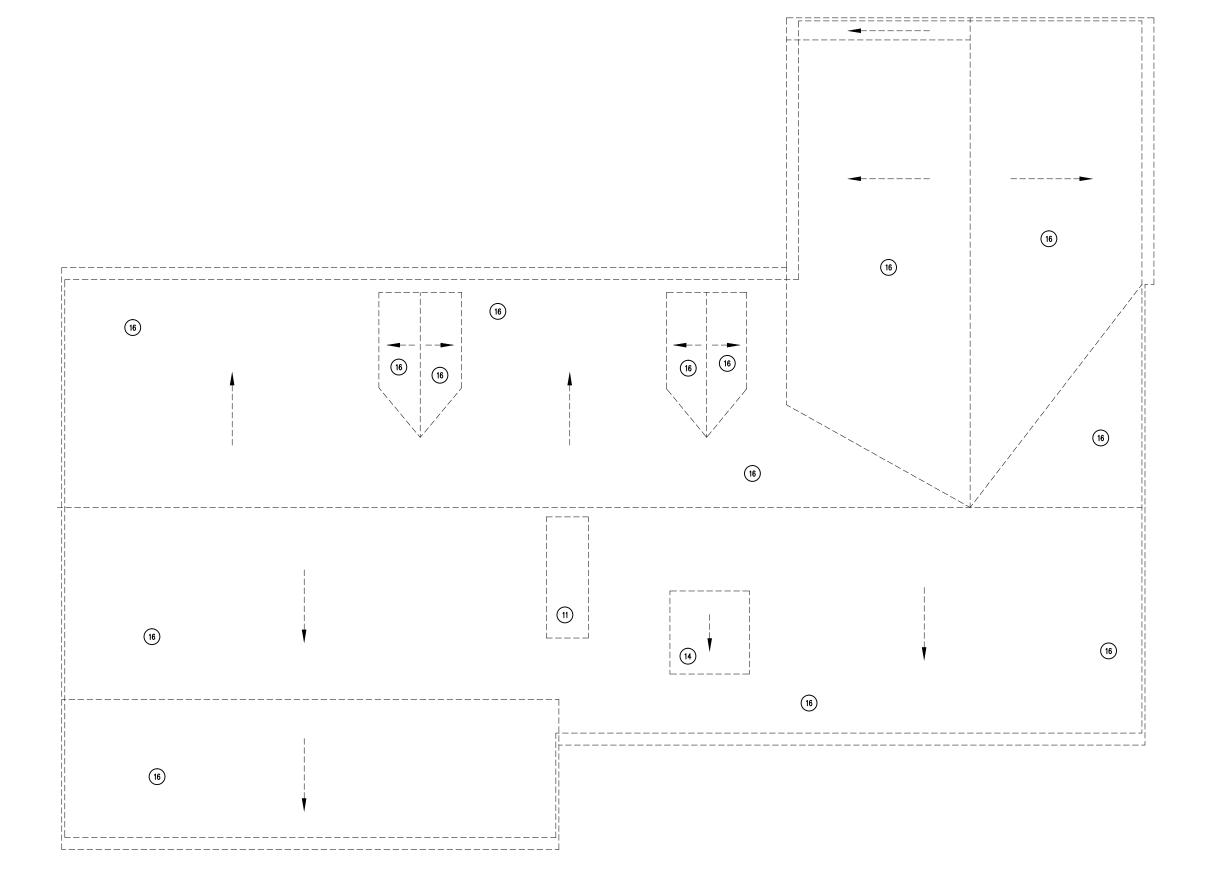




- 1 <NOT USED>
- 2 <NOT USED>
- 3 <NOT USED> 4 <NOT USED>
- 5 <NOT USED>
- 6 <NOT USED>

- 7 <NOT USED>
 - 8 <NOT USED>
 - 9 <NOT USED> (10) <NOT USED>
- 11) EXISTING CHIMNEY TO BE REMOVED.
 - (12) <NOT USED>

- (13) <NOT USED>
- EXISTING WINDOW TO BE REMOVED.
- (15) <NOT USED>
- 6 EXISTING ROOF BELOW TO BE REMOVED.









Existing Roof Demolition Plan

A.04 SCALE: 1/4" = 1'-0"

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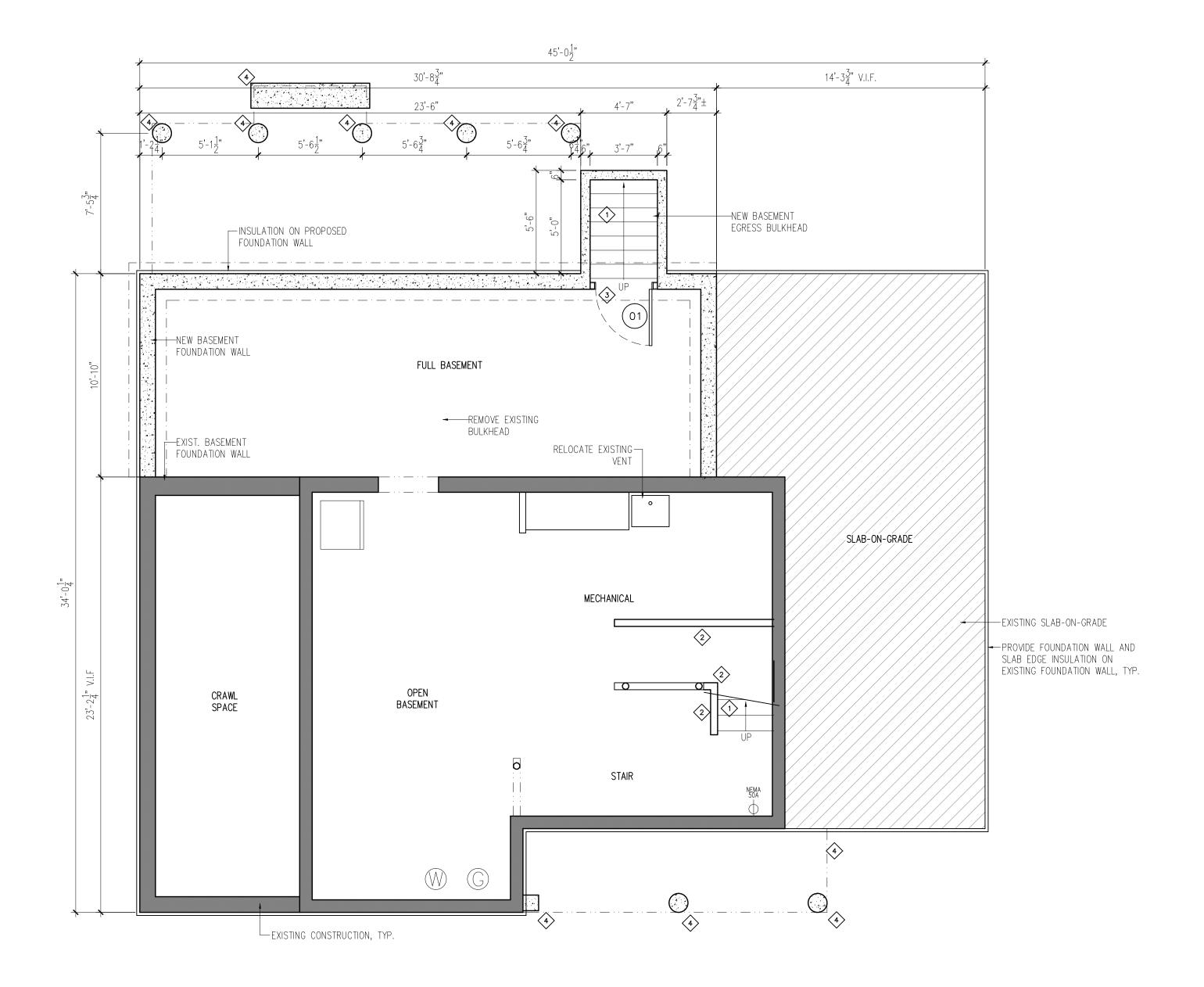
Smith Residence 30 Mayflower Road Arlington, MA 02476

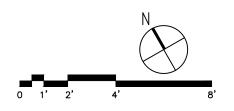
A: 36 BROMFIELD STREET BOSTON, MA 02108 O: 617.556.2627 T: WWW.APPROACH3.COM

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KEYED CONSTRUCTION NOTES

- PROPOSED STAIRWAY
- 2 PROPOSED WALL OR PARTITION.
- PROPOSED DOOR AND FRAME.
- PROPOSED FOOTING, REFER TO STRUCTURAL PLAN.





Basement Construction Plan

A.10 SCALE: 1/4" = 1'-0"

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Smith Residence 30 Mayflower Road Arlington, MA 02476

Basement Construction Plan

 Date:
 22 MAR 24

 File No.
 2209

 Architect:
 BDP

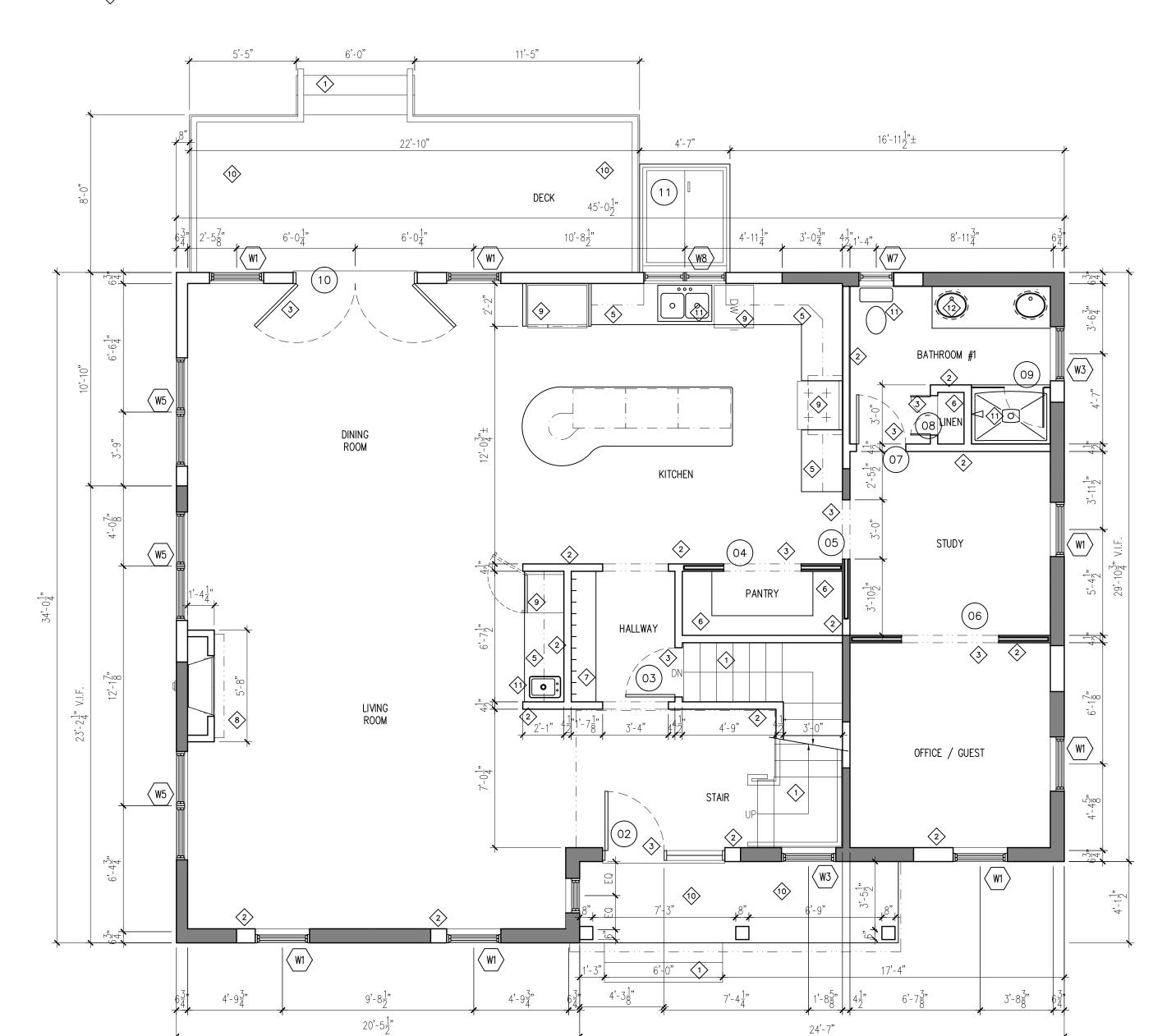
KEYED CONSTRUCTION NOTES

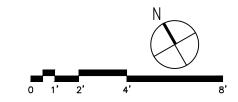
- PROPOSED STAIRWAY
- PROPOSED WALL OR PARTITION.
- 3 PROPOSED DOOR AND FRAME.
- 5 PROPOSED MILLWORK COUNTER AND CABINETS.
- 6 PROPOSED SHELVING.

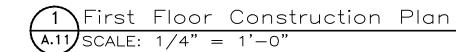
- 7> PROPOSED STORAGE BENCH AND WALL HOOKS.
- 8 PROPOSED GAS FIREPLACE AND SURROUND.
- 9 PROPOSED APPLIANCES BY OWNER.
- PROPOSED WOOD-FRAMED DECK.
- PROPOSED PLUMBING FIXTURE.
- (12) EXISTING PLUMBING FIXTURES.

GENERAL CONSTRUCTION NOTES

A. EXISTING EXTERIOR WALLS TO BE EXTENDED IN HEIGHT TO ACCOMMODATE A RAISED SECOND FLOOR.







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sidence er Road

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Smith Residence 30 Mayflower Road Arlington, MA 02476

> First Floor Construction Plan

Date: 22 MAR 24
File No. 2209
Architect: BDP
Revisions:



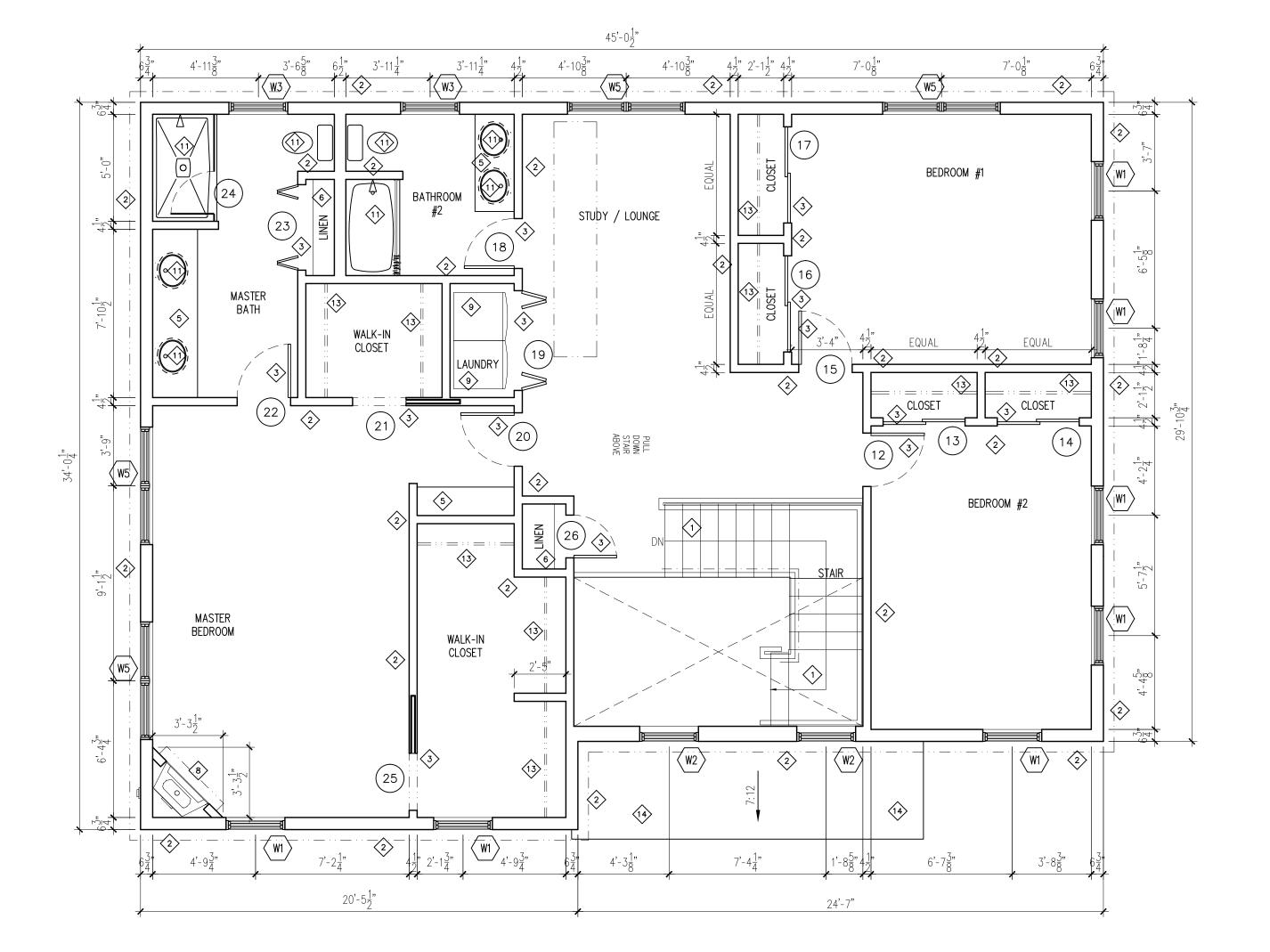


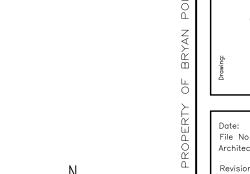
KEYED CONSTRUCTION NOTES

- 1> PROPOSED STAIRWAY
- 2 PROPOSED WALL OR PARTITION.
- 3 PROPOSED DOOR AND FRAME.
- 4> <NOT USED>
- 5 PROPOSED MILLWORK COUNTER AND CABINETS.
- 6 PROPOSED SHELVING.

- ⟨¬⟩ ⟨NOT USED⟩
- B PROPOSED GAS FIREPLACE AND SURROUND.
- PROPOSED APPLIANCES BY OWNER.
- √10> <NOT USED>
- (10) (10) 03LL
- PROPOSED PLUMBING FIXTURE.
- (12) <NOT USED>

- (13) CLOSET POLE WITH SHELF ABOVE.
- AREA OF ROOF BELOW.





A.12

Second Floor Construction Plan

A12 SCALE: 1/4" = 1'-0"

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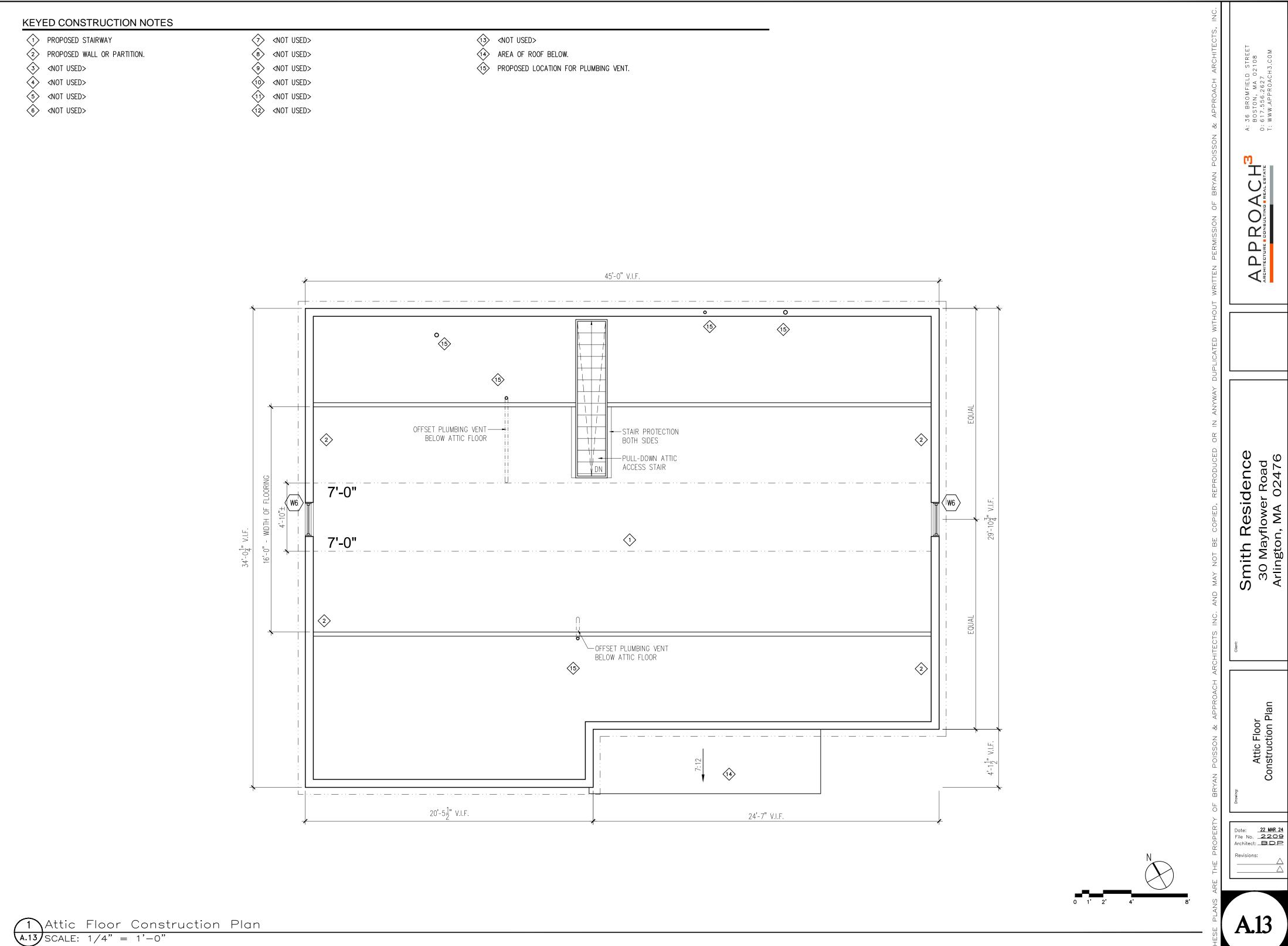
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A: 36 BROMFIELD STREET BOSTON, MA 02108 O: 617.556.2627 T: WWW.APPROACH3.COM

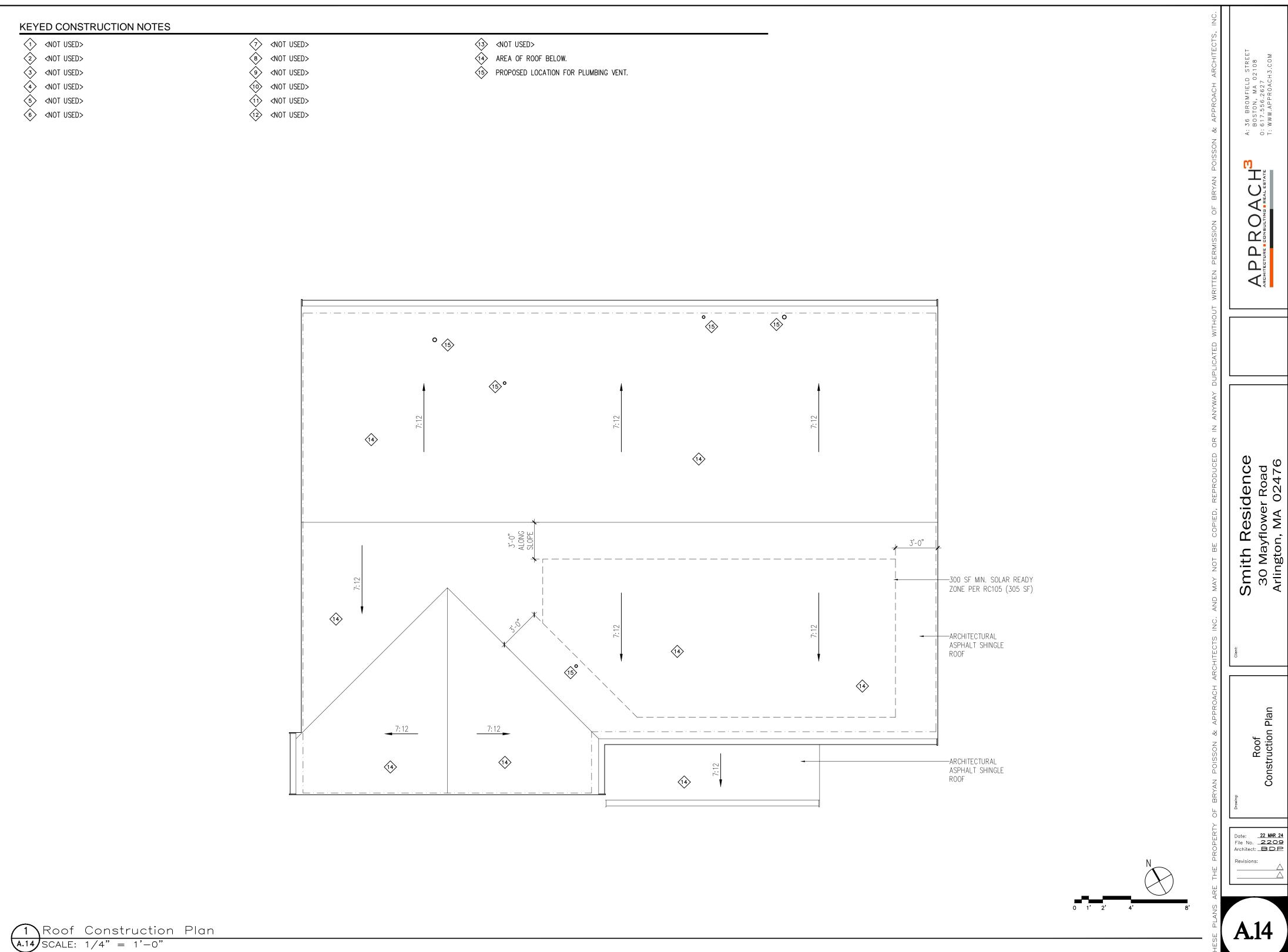
Smith Residence 30 Mayflower Road Arlington, MA 02476

> Second Floor Construction Plan

Date: 22 MAR 24
File No. 2209
Architect: BDP



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Existing Front (South) Elevation

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



BASEMENT (97.2')

Proposed Front (South) Elevation

A.31 SCALE: 1/4" = 1'-0"

75 of 81

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Smith Residence 30 Mayflower Road Arlington, MA 02476

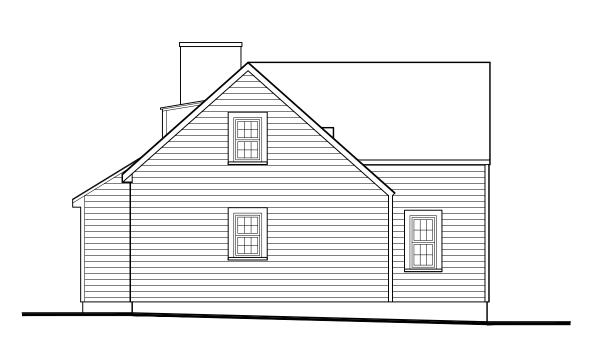
Front (South) Elevation

 Date:
 09 APR 24

 File No.
 2209

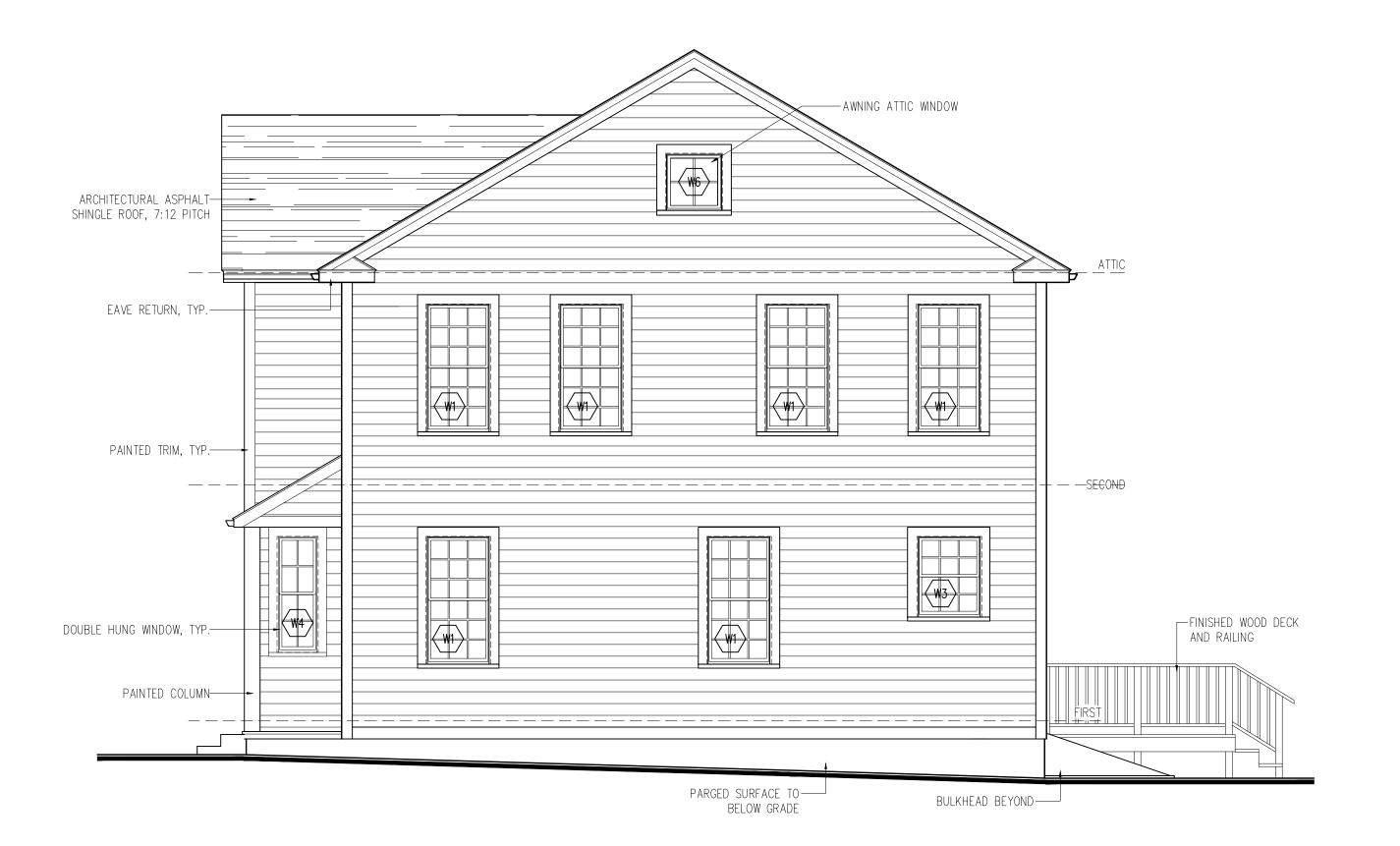
 Architect:
 BDP

22 APR 24 🛆



Existing Right Side (East) Elevation

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



Proposed Right Side (East) Elevation

A.32 SCALE: 1/4" = 1'-0"

76 of 81

A: 36 BROWFIELD STREET BOSTON, MA 02108 O: 617.556.2627 T: WWW.APPROACH3.COM АРР

Smith Residence 30 Mayflower Road Arlington, MA 02476

Right Side (East) Elevation

Date: 22 MAR 24
File No. 2209
Architect: BDP 22 APR 24 A



Existing Rear (North) Elevation

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

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Proposed Rear (North) Elevation

A.33 SCALE: 1/4" = 1'-0"

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Smith Residence 30 Mayflower Road Arlington, MA 02476

> Rear (North) Elevation

Date: 22 MAR 24
File No. 2209
Architect: BDP
Revisions:

Architect: BDP

Revisions:

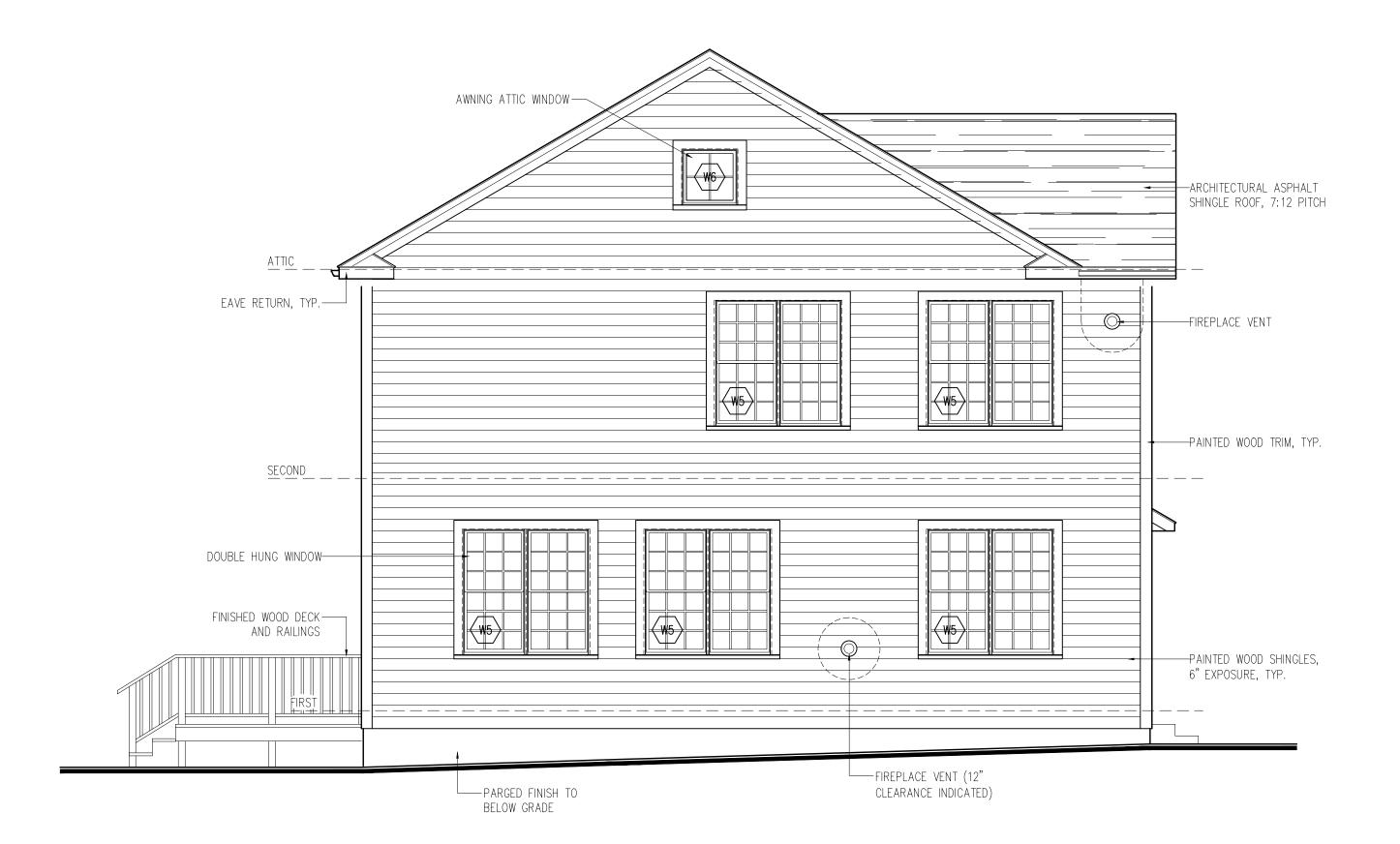
22 APR 24 △
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A.33



Existing Left Side (West) Elevation

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



Proposed Left Side (West) Elevation

A.34 SCALE: 1/4" = 1'-0"

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APPR(

Smith Residence 30 Mayflower Road Arlington, MA 02476

Left Side (West) Elevation

Date: 22 MAR 24
File No. 2209
Architect: BDP

22 APR 24 🛆



April 25, 2024

Zoning Board of Appeals
Town of Arlington

Re: 30 Mayflower Road

Dear Board of Appeals:

Please accept the following changes to the information submitted on the online special permit application for 30 Mayflower Road. The proposed attic floor area was initially reported incorrectly, which led to the gross floor area and usable open space percentage being incorrect as well.

In addition, a structural change required an increase in the building height of 4".

Here are the corrected figures:

•	Proposed Attic GFA:	218 SF
•	Proposed Total GFA:	3,950 SF
•	Proposed Usable Open Space (sq. ft.):	1,197 SF
•	Proposed Usable Open Space (% of GFA):	30.3%
•	Proposed Building Height:	31.1 FT

Revised construction drawings have been submitted. We apologize for any confusion.

Sincerely,

Approach³

April 26, 2024

Dear Zoning Board of Appeals:

I'm writing to share my support for Shannon Smith's proposed renovations to her home at 30 Mayflower Road. We have reviewed the plans, and we believe it will be a great addition to her home and our neighborhood.

26 MAYPLOWER Rd

ARLING FUN, MA 02676

Salua + Zorean Diegor

Address.

80 of 81

April 26, 2024

Dear Zoning Board of Appeals:

I'm writing to share my support for Shannon Smith's proposed renovations to her home at 30 Mayflower Road. We have reviewed the plans, and we believe it will be a great addition to her home and our neighborhood.

17 may flower Rd. Anlington, Mass.

Sincerely, Richard M. Buddeste

Address:

81 of 81