

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 3.2.3A of the Zoning Bylaws that there has been filed by **Jie Zhao** of Arlington, Massachusetts on October 10, 2021, a petition seeking permission to alter his property located at **137 Robbins Road - Block Plan 150.0-0001-0011.0** Said petition would require two (2) Special Permits under <u>Section 5.4.2 B,6 and Section 5.3.9 (A)</u> respectively of the Zoning Bylaw for the Town of Arlington.

A hearing in regards to the petition will be conducted remotely via "Zoom" Tuesday evening, November 23, 2021 at 7:30 P.M or as soon thereafter as the petitioner may be heard. To join the meeting, please register using the following URL: https://town-arlington-ma-us.zoom.us/meeting/register/tZMkd-murTssGdFShvZ8W9NJD8593-JnRDPd for documentation relating to this petition, visit the ZBA website at <a href="https://www.arlington.gov/zba">www.arlington.gov/zba</a>.

DOCKET NO 3675

Zoning Board of Appeals
Christian Klein, RA, Chair

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

## REQUEST FOR SPECIAL PERMIT

#### **TOWN OF ARLINGTON**

In the matter of the Application of Addition to 137 Robbins Road
to the Zoning Board of Appeals for the Town of Arlington:
Application for a Special Permit is herewith made, in accordance with Section 3.3 of the Zoning Bylaw of
the Town of Arlington, Massachusetts, seeking relief from the following specific provisions of the Zoning
Bylaw, and as described fully in the attached form, Special Permit Criteria:
5.3.9. Projections into Minimum Yards
(Front Porch)
Section 6.08-Large Additions in Residential Districts (5.4.2. B (6) -2018)
Large Addition >750 sf
The Applicant states he/she/they is/are the owner/occupant of the land in Arlington located at
137 Robbins Road with respect to such relief is sought; that no unfavorable action
has been taken by the Zoning Board of Appeals upon a similar petition regarding this property within
the two (2) years next immediately prior to the filing hereof. The applicant expressly agrees to full
compliance with any and all conditions and qualifications imposed upon this permission, whether by
the Zoning Bylaw or by the Zoning Board of Appeals, should the same be granted. The Applicant
represents that the grounds for the relief sought are as follows:
Our house is currently too small for our needs. We have 2 adults, a teen girl and a teen boy.
Currently we only have 2 bedrooms, 1 study and 1 bath. The children both should have their own
bedroom. We propose to add 1 bedroom, 2 baths, attic study/work area, enclose the front deck for
a mudroom, expand the living spaces proportionally. Our house is one of the smallest in the area.
a series of the
E-Mail: jzhao05@gmail.com Signed: Date: 9 26 20
Gelephone: (617) 797-5059 Address: 137 Robbins Rd, Arlington, MA 02476
1 11441033.

V2.1 09/2020



	on the Board's determination that the benefits of the proposed project will outweigh its adverse
effects. Th	ne responses provided below will inform the Board as to whether the standards for approval
have been i	net.
A). Indicat	e where the requested use is listed in the Table of Use Regulations as allowed by Special
	e district for which the application is made or is so designated elsewhere in the Zoning Bylaw.
	ge to use, R1
-	
B). Explain	why the requested use is essential or desirable to the public convenience or welfare.
No chang	e to use
***************************************	
**************************************	
	why the requested use will not create undue traffic congestion, or unduly impair pedestrian
safety.	
safety. No chang	e
safety.  No chang  One chang  Discrepance of the content of the co	why the requested use will not overload any public water, drainage or sewer system, or
No chang  No chang  D). Explain  The properties of the control of	why the requested use will not overload any public water, drainage or sewer system, or nunicipal system to such an extent that the requested use or any developed use in the
No chang  No chang  D). Explain  any other namediate of	why the requested use will not overload any public water, drainage or sewer system, or

Special Permit Criteria: Per Section 3.3.3 of the Zoning Bylaw, a Special Permit shall only be

V2.1 09/2020



V2.1 09/2020



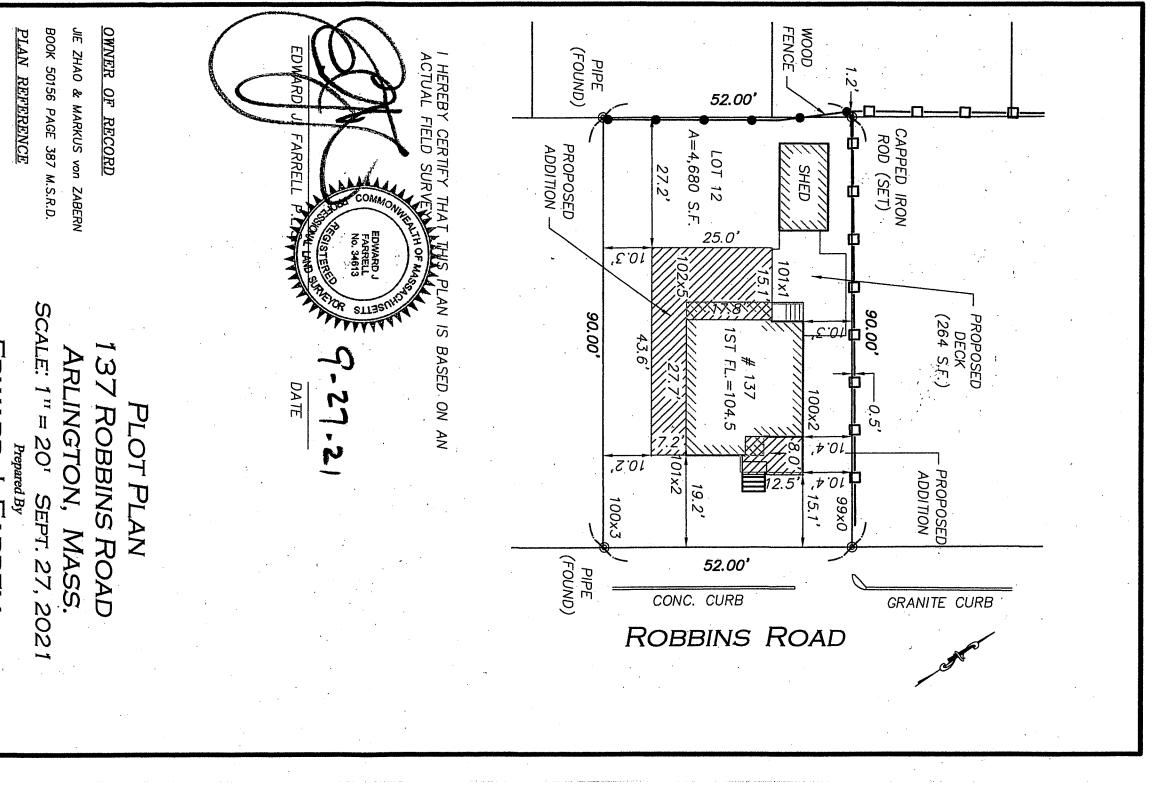
# TOWN OF ARLINGTON Dimensional and Parking Information For Applications to the Zoning Board of Appeals

1. P	roperty Location: 137 Robbins Rd		Zoning Dist	trict: KI		
2. Present Use/Occupancy: RI		No. of dwelling units 1				
3. E	existing Gross Floor Area (refer to Section 5 documentation [worksheet and drawingsSq. Ft.	3.22 of the Zoning showing dimen	ng Bylaw and prosions of GFA by	ovide sup y floor):	porting	
4. P	roposed Use/Occupancy: R1	No. of dwel	lling units 1			
5. P.	roposed Gross Floor Area (refer to Section 5 documentation [worksheet and drawings 1366 exist+1153 = 2519 Sq. Ft.	.3.22 of the Zoni	ng Bylaw and pi sions of GFA by	rovide sur y floor):	pporting	
		Present Conditions	Proposed Conditions	Min. o Requir Zoning	ed by	
6.	Lot size (Sq. Ft.)	4680	No Change	min.	NA	
7.	Frontage (Ft.)	52	No Change	min.	NA	
8.	Floor area ratio	NA	NA	max.	NA	
9.	Lot Coverage (%)	16%	28%	max	35%	
10.	Lot Area per Dwelling Unit (Sq. Ft.)	NA	NA	min.	NA	
11.	Front Yard Depth (Ft.)	19.2	15'-2"	min.	25	
12.	Left Side Yard Depth (Ft.)	17.3	10.1	min.	10	
13.	Right Side Yard Depth (Ft.)	10.3	No Change	min.	10	
14.	Rear Yard Depth (Ft.)	38.6	27.2	min.	20	
15.	Height (Stories)	1 3/4	2 1/2	max.	2 1/2	
16.	Height (Ft.)	+/- 25'-5"	34'-6"	max.	35	
17.	Landscaped Open Space (Sq. Ft.) Refer to Section 2 in the Zoning Bylaw.	1658	1797			
	Landscaped Open Space (% of GFA)	35	38	min.	10	
18.	Usable Open Space (Sq. Ft.) Refer to Section 2 in the Zoning Bylaw.	1422	1012			
18A.	Usable Open Space (% of GFA)	30	22	min.	30	
19.	Number of Parking Spaces	2	No Change	min.	1	
20.	Parking area setbacks (if applicable)	Not Applic		min.		
21.	Number of Loading Spaces (if applicable)	Not Applic		min.		
22.	Type of construction	Wood Frame	No Change	N/A		
23.	Slope of proposed roof(s) (in. per ft.)	8:12 & 12:12	4:12	min.	NA	

TOWN OF ARLINGTON
Open Space / Gross Floor Area Information
For Applications to the Zoning Board of Appeals

Refer to Section 2: *Definitions*, and Section 5: *District Regulations* in the Zoning Bylaw of the Town of Arlington before completing this form.

Address: 137 Robbins Rd Z	oning District: R1	*****
OPEN SPACE*	EXISTING	PROPOSED
Total lot area	4680	No Change
Open Space, Usable	1422	1012
Open Space, Landscaped	1658	1797
* Refer to the Definitions in Section 2 of the Zonin	g Bylaw.	
GROSS FLOOR AREA (GFA) †		
Accessory Building	183	183
Basement or Cellar (meeting the definition of Story excluding mechanical use areas)	0	0
1 <sup>st</sup> Floor	726	1295
2 <sup>nd</sup> Floor	640	1021
3 <sup>rd</sup> Floor		4444
4 <sup>th</sup> Floor		
5 <sup>th</sup> Floor		
Attic (greater than 7'-0" in height, excluding elevator machinery, or mechanical equipment) Parking garages (except as used for accessory parking or off-street loading purposes)	0	203
All weather habitable porches and balconies		
Total Gross Floor Area (GFA)	1549	2702
† Refer to Definition of Gross Floor Area in Section	2 and Section 5 of the Z	Coning Bylaw.
REQUIRED MINIMUM OPEN SPACE AREA		
Landscaped Open Space (Sq. Ft.)	1658	1797
Landscaped Open Space (% of GFA)	35	38
Usable Open Space (Sq. Ft.)	1422	1012
Usable Open Space (% of GFA)	30	22
This worksheet applies to plans dated 09/23/2021	designed by Jie Zh	nao & Markus von Zabern
Reviewed with Building Inspector:	Date:	



PLAN BOOK 200 PLAN 33

EDWARD \_ Prepared By

D. J. FARRELL

1 10 WINN STREET ~ SUITE 203 ~ WOBURN, MA PROFESSIONAL LAND SURVEYOR

## House Addition

137 Robbins Road, Arlington, MA 02476

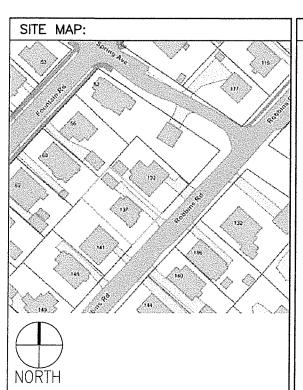


## **PERMIT**

**SEPTEMBER 28, 2021** 

COVER, NOTES, DRAWING LIST

DRAWING LIST



#### **GENERAL NOTES:**

- THE CONTRACTOR SHALL ADHERE TO ALL CODES HAVING JURISDICTION IN CONSTRUCTION OF THE PROJECT.
- GC TO ASSUME RESPONSIBILITY FOR CORRECTNESS OF WORK AND ADEQUACY OF WORK. BE RESPONSIBLE FOR AND PAY ALL DAMAGES CAUSED BY WORK OR WORKMEN.
- THE GC SHALL OBTAIN AND PAY FOR ALL PERMITS AND ARRANGE FOR INSPECTIONS AND APPROVALS FROM THE GOVERNING AUTHORITIES.
- ALL ELECTRICAL WORK SHALL BE DONE BY A LICENSED ELECTRICIAN. ALL PLUMBING SHALL BE DONE BY LICENSED PLUMBER.
- FIELD VERIFY ALL DIMENSIONS AND CONDITIONS. PROMPTLY NOTIFY THE ARCHITECT OF ANY ERRORS, OMISSIONS, INCONSISTENCIES OR OTHER PROBLEMS IMMEDIATELY UPON DISCOVERY, AND BEFORE PROCEEDING WITH THE WORK.
- THESE DRAWINGS ONLY SHOW DESIGN INTENT. CONTRACTOR TO COORDINATE DIMENSIONS, PLUMBING AND ELECTRICAL SYSTEMS REQUIRED TO COMPLETE WORK.
- 7. A STRUCTURAL ENGINEER SHALL VERIFY THE STRUCTURAL INTEGRITY OF EXISTING AND NEW STRUCTURAL WORK.

#### **ABBREVIATIONS**

- AFF ABOVE FINISH FLOOR DEMO DEMOLITION
- DIA DIAMETER
- EA EACH
- EXIST EXISTING FIN FINISH
- FLR FLOOR GC GENERAL CONTRACTO
- GWB GYPSUM WALL BOARD
- MANUF MANUFACTURER
- NIC NOT IN CONTRACT
- PTD PAINTED
- REQ'D REQUIRED RM ROOM
- SCHED SCHEDULE
- SS STAINLESS STEEL
- STRUCT STRUCTURE TBD TO BE DETERMINED
  - TYP TYPICAL
  - WD WOOD

К	A0.1	SITE PLANS — EXISTING & PROPOSED	
	D1.0	DEMOLITION PLANS & ELEVATIONS	
	A1.1	FLOOR PLANS	
	A1.2	FLOOR PLANS	
	A2.1	BUILDING ELEVATIONS	
OR .	A2.2	BUILDING ELEVATIONS	
D	A3.1	BUILDING SECTIONS	
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ZVZ STUDIO LLC architecture interior design planning

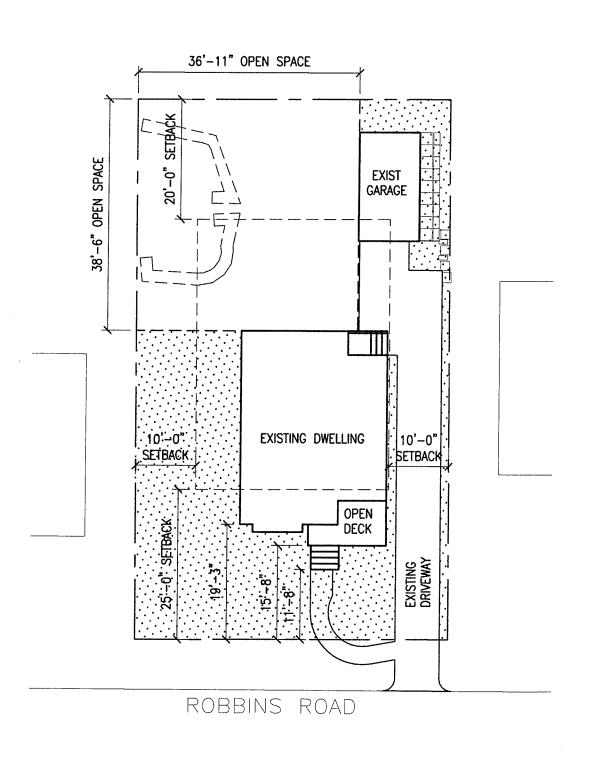
137 Robbins Rd, Arlington, MA 02476 T 603 828 7266

Structural Engineer:

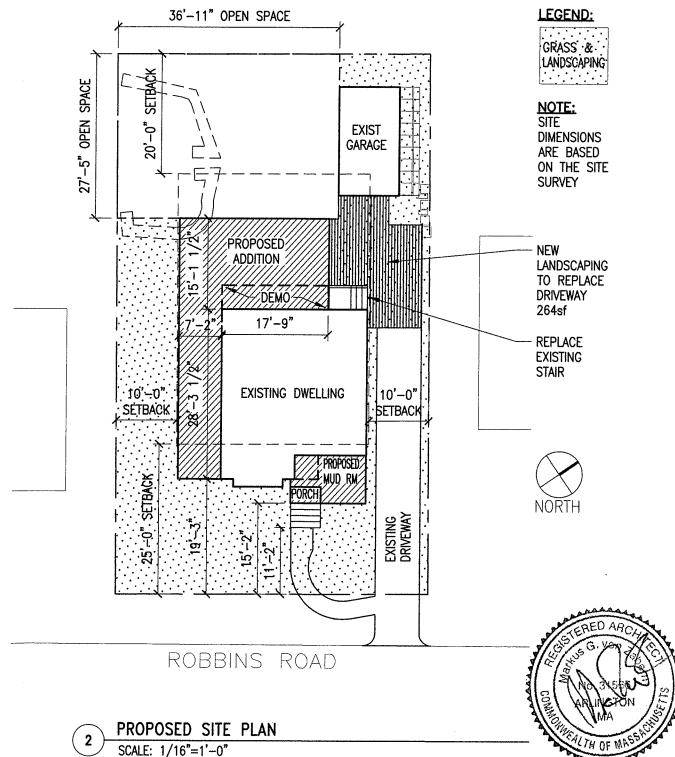
HOUSE ADDITION 137 Robbins Road, Arlington, MA 02476 **DRAWING** NOTES, COVER,

**PERMIT** 

Date: 9/28/2021 Drawing #:



EXISTING SITE PLAN
SCALE: 1/16"=1'-0"



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ZVZ STUDIO LLC architecture interior design planning

137 Robbins Rd, Arlington, MA 02476 T 603 828 7266

Structural Engineer:

EXISTING & PROPOSED

SITE PLANS

PERMIT

HOUSE ADDITION 137 Robbins Road, Arlington, MA 02476

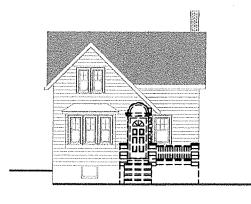
Date: 9/28/2021

Drawing #:

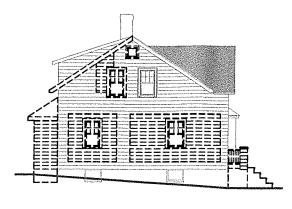
Markus von

Zabern

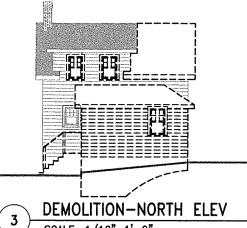
A0.1



DEMOLITION-SOUTH ELEV SCALE: 1/16"=1'-0"



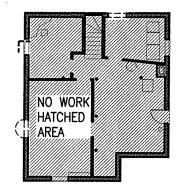
**DEMOLITION-WEST ELEV** SCALE: 1/16"=1'-0"



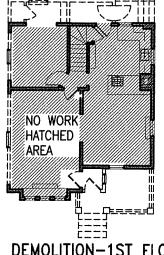
SCALE: 1/16"=1'-0"



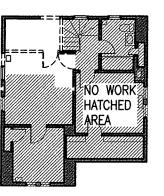
DEMOLITION-EAST ELEV SCALE: 1/16"=1'-0"



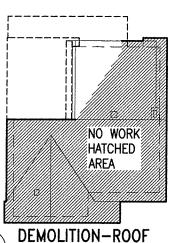
**DEMOLITION-BASEMENT** SCALE: 1/16"=1'-0"



DEMOLITION-1ST FLOOR 6 SCALE: 1/16"=1'-0"



DEMOLITION-2ND FLOOR SCALE: 1/16"=1'-0"



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

#### GENERAL NOTES

- NO WALLS SHALL BE DEMOLISHED UNTIL ADEQUATE STRUCTURAL SUPPORT IS PROVIDED FOR EXISTING CONDITION.
- WHERE PLUMBINTG, ELECTRICAL IS TO BE REMOVED, GC SHALL CAP END RUNS.





\_\_\_\_\_

AREA TO REMAIN

WALL TO REMAIN



**DEMOLITION KEYNOTE** 

REMOVED

REMAIN

INCICATES ITEM TO BE

INCICATES ITEM TO

INDICATES WALL TO BE REMOVED



Markus von

Zabern

**PERMIT** 

Date: 9/28/2021 Drawing #:

**ZVZ STUDIO LLC** architecture

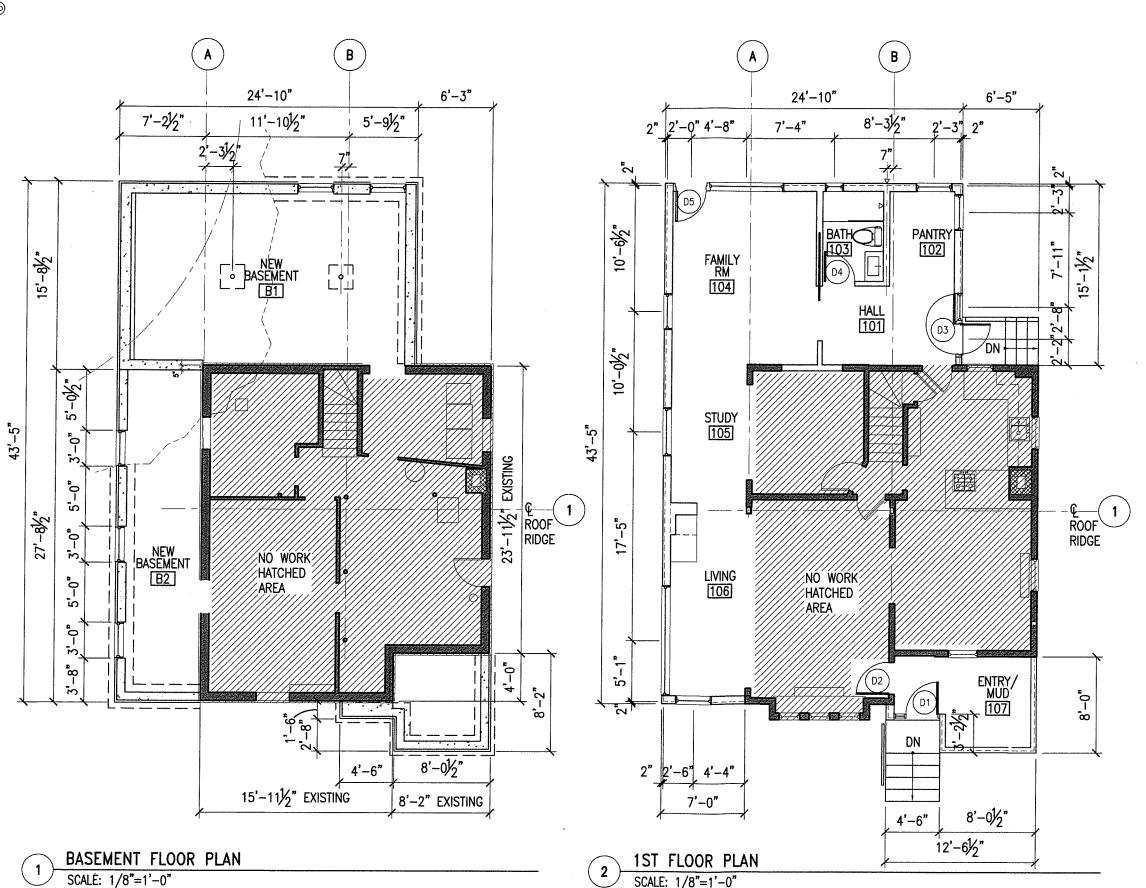
planning 137 Robbins Rd, Arlington, MA 02476 T 603 828 7266

interior design

Structural Engineer:

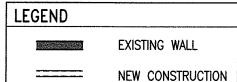
**EVATIONS** 

HOUSE ADDITION 137 Robbins Road, Arlington, MA 02476 ∞ಶ **DEMOLITION PLANS** 



## GENERAL NOTES

- 1. FLOORING SHALL EXTEND UNDER ALL MILLWORK (TYP)
- 2. REFER TO INTERIOR ELEVATIONS FOR WALL FINISHES
- REVIEW TILE LAYOUT WITH ARCHITECT PRIOR TO INSTALLATION
- 4. ALL FLOOR TILE LOCATIONS TO HAVE CRACK SUPPRESSION MEMBRANE



Markus

von Zabern Date 2021.1001 082 2125 4400



ZVZ STUDIO LLC architecture interior design planning

137 Robbins Rd, Arlington, MA 02476 T 603 828 7266

Structural Engineer:

HOUSE ADDITION 137 Robbins Road, Arlington, MA 02476

**PLANS** 

FLOOR

PERMIT

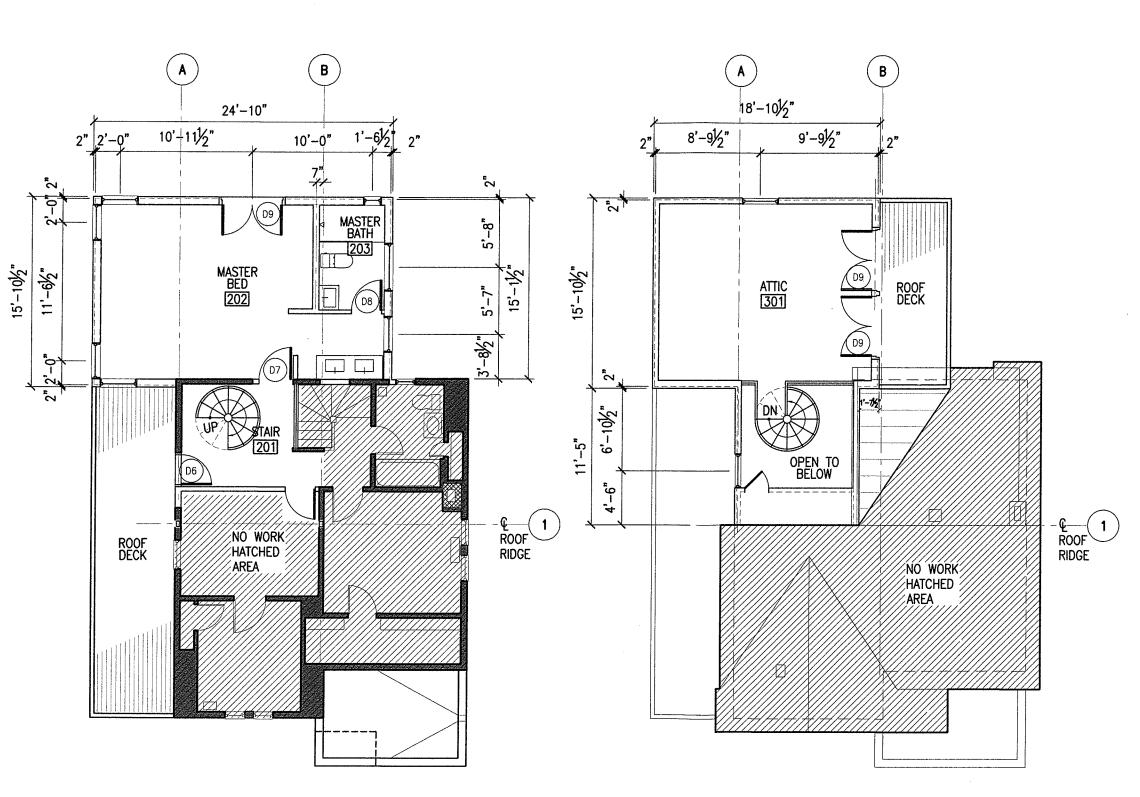
Date: 9/28/2021

Drawing #:

A1.1

2ND FLOOR PLAN

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



ATTIC FLOOR PLAN

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

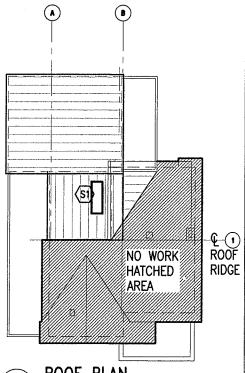
## **GENERAL NOTES**

- 1. FLOORING SHALL EXTEND UNDER ALL MILLWORK (TYP)
- 2. REFER TO INTERIOR ELEVATIONS FOR WALL FINISHES
- 3. REVIEW TILE LAYOUT WITH ARCHITECT PRIOR TO INSTALLATION
- 4. ALL FLOOR TILE LOCATIONS TO HAVE CRACK SUPPRESSION MEMBRANE

LEGEND

**EXISTING WALL** 

**NEW CONSTRUCTION** 



ROOF PLAN SCALE: 1/16"=1'-0"

Markus von

**PERMIT** 

Date: **9/28/2021** 

HOUSE ADDITION 137 Robbins Road, Arlington, MA 02476

**PLANS** 

FLOOR

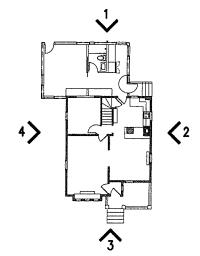
ZVZ STUDIO LLC architecture interior design

137 Robbins Rd, Arlington, MA 02476 T 603 828 7266

Structural Engineer:

planning

Drawing #:

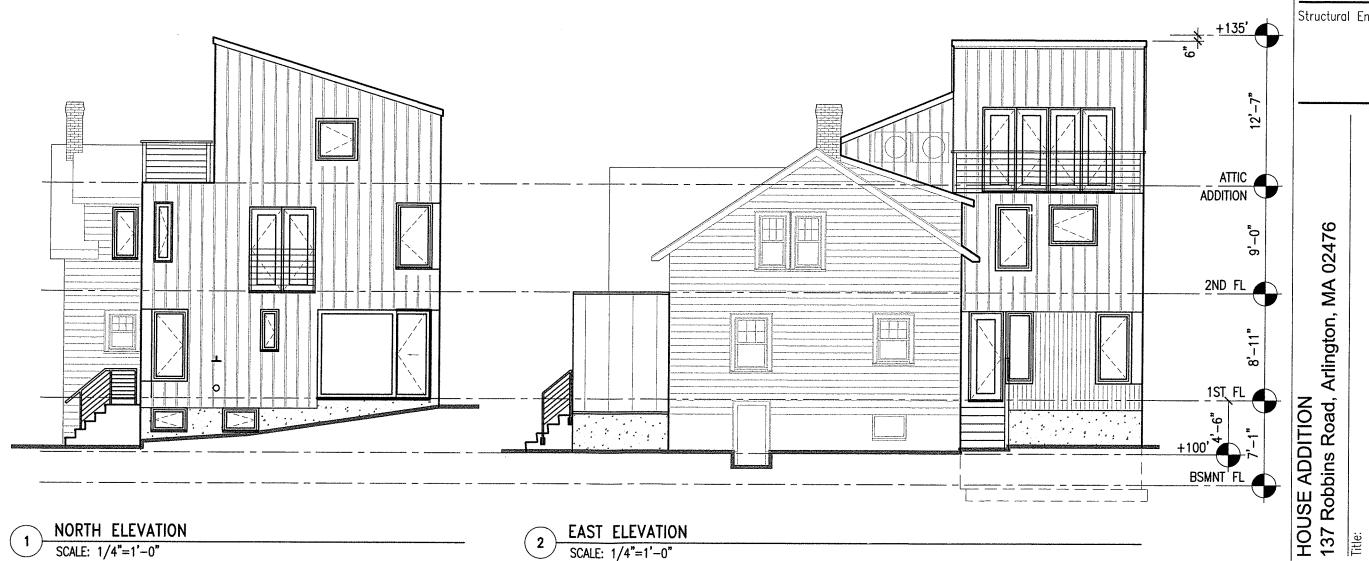




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Structural Engineer:



NORTH ELEVATION
SCALE: 1/4"=1'-0"

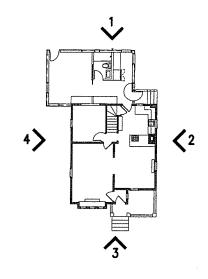
EAST ELEVATION
SCALE: 1/4"=1'-0"

Markus von Zabern

**PERMIT** 

**BUILDING ELEVATIONS** 

Date: 9/28/2021 Drawing #:



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architecture interior design planning

137 Robbins Rd, Arlington, MA 02476 T 603 828 7266

Structural Engineer:



HOUSE ADDITION
137 Robbins Road, Arlington, MA 02476

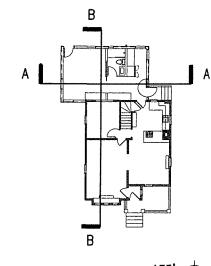
PERMIT

BUILDING ELEVATIONS

Date: 9/28/2021

Drawing #:

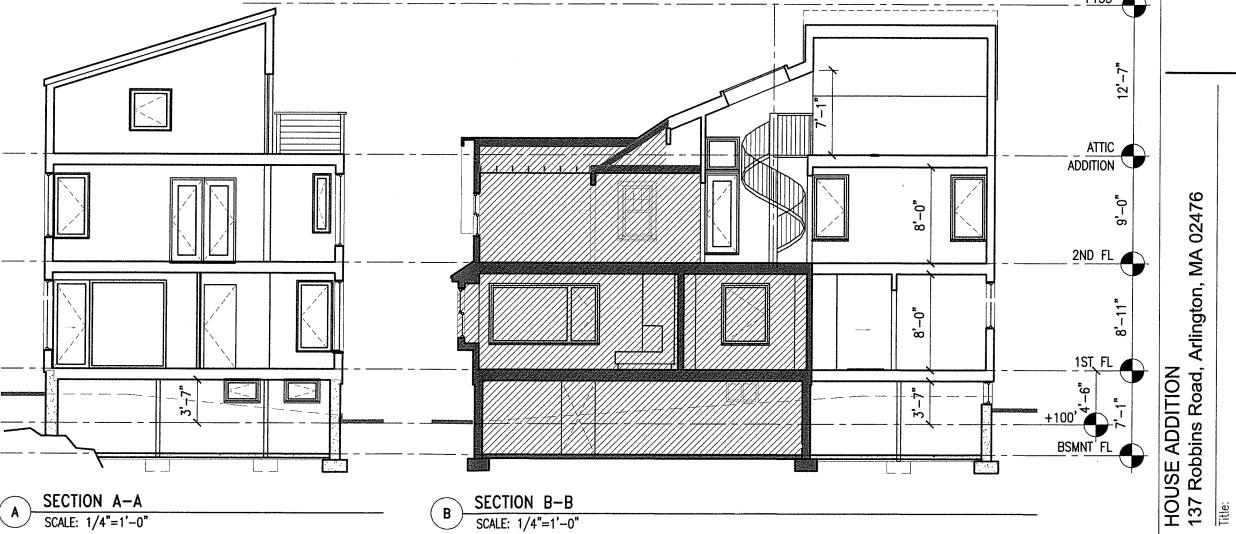
A2.2





137 Robbins Rd, Arlington, MA 02476 T 603 828 7266

Structural Engineer:



**PERMIT** Date: **9/28/2021** 

Drawing #: Markus von Zabern

A3.1

**BUILDING SECTIONS**