

## **CITY OF CAMBRIDGE**

BOARD OF ZONING APPEAL

831 Massachusetts Avenue, Cambridge MA 02139 022 007 26 PM 2: 16

617-349-6100

## **BZA Application Form**

BZA Number: 196705

<b>General Information</b>	C	1 £	-4:
	General	intorm	ation

The undersigned hereby petitions the Board of Zoning Appeal for the following:				
Special Permit: _	(V)	Variance:		Appeal:
PETITIONER: Viv	vek Venkatachala	m C/O Douglas Oku	<u>ın</u>	
PETITIONER'S AI	DDRESS: 334 Wal	den Street, Cambrio	dge, MA 02138	
LOCATION OF PI	ROPERTY: <u>415 Br</u>	<u>oadway , Cambrid</u>	g <u>e, MA</u>	
TYPE OF OCCUPA	ANCY: Residentia	<u>al</u>	ZONING DISTRIC	T: <u>Residence C-1 Zone</u>
REASON FOR PE	TITION:			
/Additions/				
DESCRIPTION	OF PETITIONE	R'S PROPOSAL:		
Filling in a 6'-8" x 5'-4" (approximately) space between existing buildings. See proposed plan.				
To construct an addition creating a new side entrance in the rear unit.				
SECTIONS OF ZO	NING ORDINAN	ICE CITED:		
Article: 5.000 Article: 8.000 Article: 10.000		able of Dimensional Non-Conforming St Variance).	MAX 25	
. ¥		Original Signature(s):		etitioner (s) / Owner)  alkata shalan
				(Print Name)
		Address:	415 Broadw	ay, Cambridge

### BZA APPLICATION FORM - OWNERSHIP INFORMATION

The Secretary of the Board of Zoning Appeals.
I/We Jennifer Balakrishnan · Vivek Venkatachalam Address: 415 Broadway, Cambridge, MA 02138
Address: 415 Broadway, Cambridge, MA 02138
State that I/We own the property located at 415 Broadcay, Cambridge
which is the subject of this zoning application.
The record title of this property is in the name of
*Pursuant to a deed of duly recorded in the date 4/24/22, Middlesex South County Registry of Deeds at Book 80659, Page 378; or
County Registry of Doods at Book 20/650
Middlesex Registry District of Land Court, Certificate No
Book Page
SIGNATURE BY LAND OWNER OR AUTHORIZED TRUSTEE, OFFICER OR AGENT*
*Written evidence of Agent's standing to represent petitioner may be requested.
Commonwealth of Massachusetts, County of Middle Icanifer Balakairh nam  The above-name Vivek Venkutuchnam and personally appeared before me,
this 14 of 1 and made oath that the above statement is true.
NA ( Notary
fy commission expires 10/63/2015 (Notary Seal).
If ownership is not shown in recorded deed, e.g. if by court order, recent deed, or inheritance, please include documentation.

(ATTACHMENT B - PAGE 3)



### **BZA Application Form**

#### SUPPORTING STATEMENT FOR A VARIANCE

EACH OF THE FOLLOWING REQUIREMENTS FOR A VARIANCE MUST BE ESTABLISHED AND SET FORTH IN COMPLETE DETAIL BY THE APPLICANT IN ACCORDANCE WITH MGL 40A, SECTION 10.

A) A literal enforcement of the provisions of this Ordinance would involve a substantial hardship, financial or otherwise, to the petitioner or appellant for the following reasons:

The building at 415 Broadway, Cambridge is comprised of the original town-house and a newer addition. They were built with a notch in the plan that separates the two buildings. The current plan with the notch severely constricts the flow within the unit. We are seeking to fill the notch in with floor and roof to make the floor plan function much better. A literal enforcement of the ordinance would severely reduce the functionality and value of the building.

The hardship is owing to the following circumstances relating to the soil conditions, shape or topography of such land or structures and especially affecting such land or structures but not affecting generally the zoning district in which it is located for the following reasons:

The hardship is owing to the fact that 415 Broadway is a town-house and the land parcel is very narrows and long. Being an old urban structure, the building/land ratio is high. The relief being sought does not affect the neighbors or public and is wholly contained at the back of the building.

#### C) DESIRABLE RELIEF MAY BE GRANTED WITHOUT EITHER:

Desirable relief may be granted without substantial detriment to the public good for the following reasons:

The relief that we are seeking is to infill a notch in the building of 6'-8" x 5'-4". The work cannot be seen from the street and is in no way a detriment to the public good.

Desirable relief may be granted without nullifying or substantially derogating from the intent or purpose of this Ordinance for the following reasons:

We are seeking relief from this ordinance because the addition is in the back of the building, does not protrude from the lines of the building and cannot be seen by the public and does not nullify or derogate the purpose of this ordinance.

\*If you have any questions as to whether you can establish all of the applicable legal requirements, you should consult with an attorney.

Tel. No.

617-312-8206

E-Mail Address:

doug@doassoc.com

Date:		

### **BZA Application Form**

#### **DIMENSIONAL INFORMATION**

**Applicant:** <u>Vivek Venkatachalam</u>

**Present Use/Occupancy:** Residential

Location:

415 Broadway, Cambridge, MA

**Zone:** Residence C-1 Zone

**Phone:** 617-312-8206

Requested Use/Occupancy: Residential

		Existing Conditions	Requested Conditions	Ordinance Requirements	
TOTAL GROSS FLOOR AREA:		3138	3209	2003	(max.)
LOT AREA:		2671	2671	5000	(min.)
RATIO OF GROSS FLOOR AREA TO LOT AREA: <sup>2</sup>		1.17	1.20	0.75	
LOT AREA OF EACH DWELLING UNIT		N/A	N/A	1500	
SIZE OF LOT:	WIDTH	19.1	19.1	50	
	DEPTH	140	140	N/A	
SETBACKS IN FEET:	FRONT	17 +/-	17 +/-	16	
	REAR	57.9 +/-	57.9 +/-	 9	
	LEFT SIDE	5.1 +/-	5.1 +/-	7.5	
	RIGHT SIDE	0	0	7.5	
SIZE OF BUILDING:	HEIGHT	45 Feet- Front, 20 Feet- Rear +/-	45 Feet- Front, 20 Feet- Rear +/-	35	
-	WIDTH	65.1	65.1	N/A	
	LENGTH	19.1 Feet-Front, 14 Feet- Rear +/-	19.1 Feet-Front, 14 Feet- Rear +/-	N/A	
RATIO OF USABLE OPEN SPACE TO LOT AREA:		39.9%	34.5%	30%	i I
NO. OF DWELLING UNITS:		3	1	N/A	
NO. OF PARKING SPACES:		N/A	N/A	N/A	
NO. OF LOADING AREAS:		N/A	N/A	N/A	
DISTANCE TO NEAREST BLDG. ON SAME LOT		N/A	N/A	N/A	

Describe where applicable, other occupancies on the same lot, the size of adjacent buildings on same lot, and type of construction proposed, e.g; wood frame, concrete, brick, steel, etc.:

N/A

## A PROPOSAL FOR 415 BROADWAY RESIDENCE

## 415 BROADWAY, CAMBRIDGE, MA 02138

DATE: 09-15-2022

### **OWNER:**

Vivek Venkatachalan & Jennifer Balakrishnan 415 Broadway, Cambridge, Ma 02138 jennifer.balakrishnan@gmail.com vivekv2@gmail.com

## **ARCHITECT:**

#### Douglas Okun, AIA

Douglas Okun & Associates 156 Mount Auburn Street Cambridge, MA 02138 617-312-8206 doug@doassoc.com

## **CONTRACTOR:**

#### Douglas P. Hurd

16 May Street Marblehead, MA 01945 781-771-2810 dougphurd1@gmail.com

### **DRAWING LIST**

T1 - TITLE SHEET SITE CONTEXT MAP

E1 - PHOTOS OF THE EXISTING CONDITIONS

**E2 - EXISTING BASEMENT PLAN** 

E3 - EXISTING FIRST FLOOR PLAN

E4 - EXISTING SECOND FLOOR PLAN

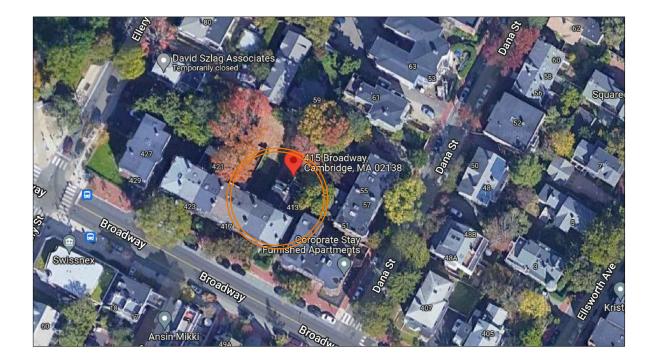
E5 - EXISTING THIRD FLOOR PLAN

**E6 - BUILDING SECTION** 

A1 - AREA OF NEW CONSTRUCTION

A2 - PROPOSED BASEMENT & 1ST FLOOR PLAN

A3 - PROPOSED 2ND & 3RD FLOOR PLAN





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#### **─415 BROADWAY**



A PROPOSAL FOR 415 BROADWAY 415 BROADWAY, CAMBRIDGE, MA 02138

DATE: 09-15-2022 SCALE: N/A

SITE CONTEXT MAP







**REAR OF THE BUILDING** 





FRONT FACADE OF THE BUILDING





**BASEMENT ENTRANCE AT THE REAR** 



ADJACENT BUILDINGS AT THE REAR



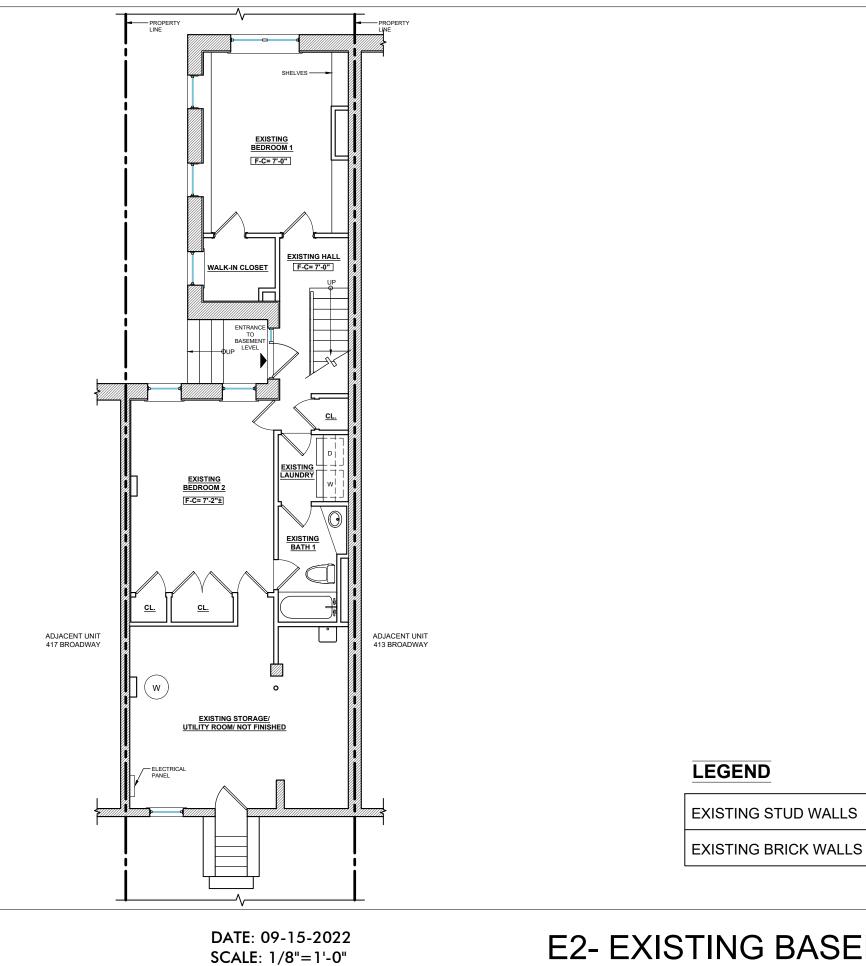
**BASEMENT ENTRANCE** 

A PROPOSAL FOR 415 BROADWAY 415 BROADWAY, CAMBRIDGE, MA 02138

REAR OF THE BUILDING AND ADJACENT LOT

DATE: 09-15-2022 SCALE: N/A

E1- PHOTOS OF THE EXISTING CONDITIONS





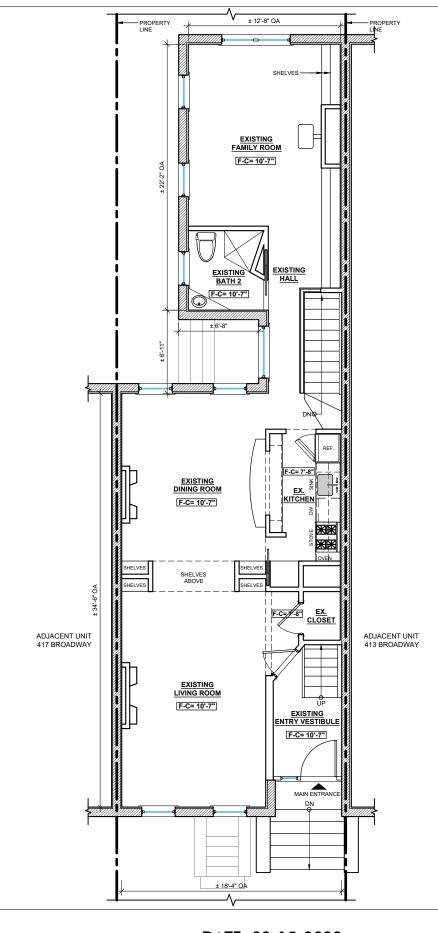
A PROPOSAL FOR 415 BROADWAY

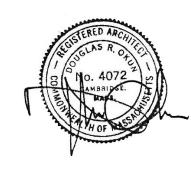
**DOUGLAS OKUN & ASSOCIATES** 

415 BROADWAY, CAMBRIDGE, MA 02138

E2- EXISTING BASEMENT PLAN

10' 20'





EXISTING STUD WALLS	
EXISTING BRICK WALLS	



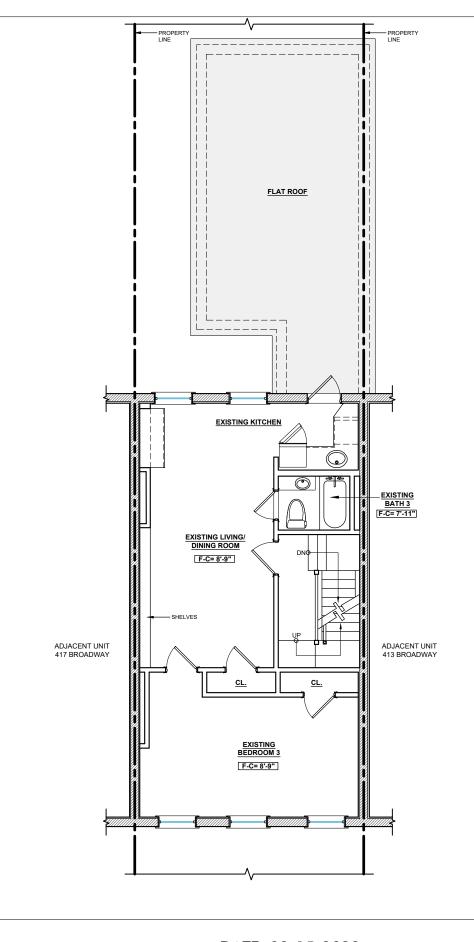
A PROPOSAL FOR 415 BROADWAY

415 BROADWAY, CAMBRIDGE, MA 02138

DATE: 09-15-2022 SCALE: 1/8"=1'-0"

E3- EXISTING 1ST FLOOR PLAN

0 5' 10' 20'





EXISTING STUD WALLS	
EXISTING BRICK WALLS	



A PROPOSAL FOR 415 BROADWAY

**DOUGLAS OKUN & ASSOCIATES** 

415 BROADWAY, CAMBRIDGE, MA 02138

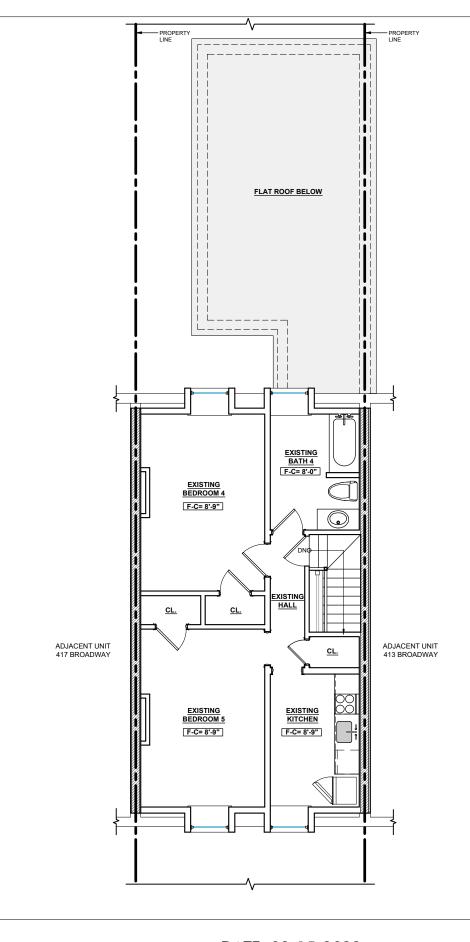
DATE: 09-15-2022 SCALE: 1/8"=1'-0"

10'

E4- EXISTING 2ND FLOOR PLAN

0 5'

20'





EXISTING STUD WALLS	
EXISTING BRICK WALLS	



A PROPOSAL FOR 415 BROADWAY

415 BROADWAY, CAMBRIDGE, MA 02138

DATE: 09-15-2022 SCALE: 1/8"=1'-0"

E5- EXISTING 3RD FLOOR PLAN

0 5' 10' 20'







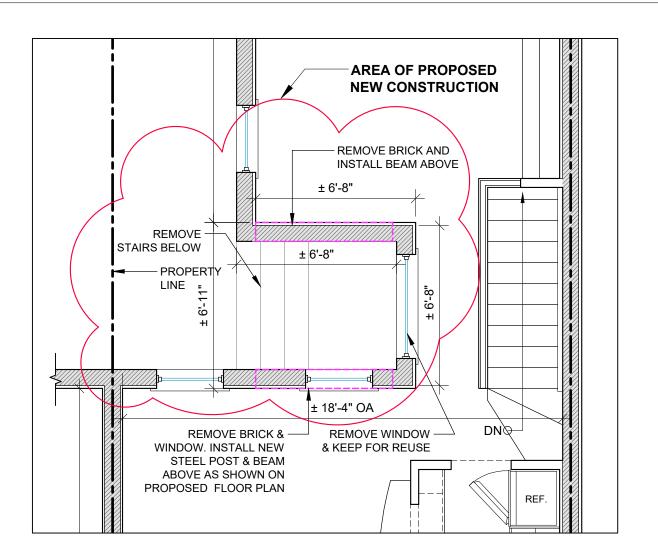
A PROPOSAL FOR 415 BROADWAY

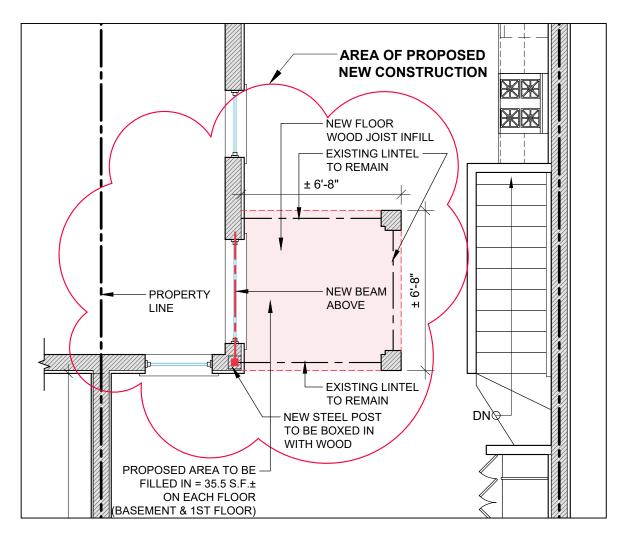
415 BROADWAY, CAMBRIDGE, MA 02138

DATE: 09-15-2022 SCALE: 1/8"=1'-0"

E6- BUILDING SECTION

0 5' 10' 20'





## AREA OF NEW CONSTRUCTION / EXISTING 1ST FLOOR PLAN

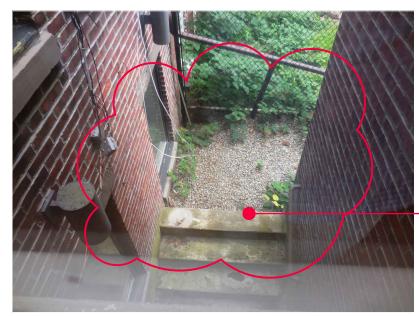
#### F.A.R. CALCULATIONS:

#### **EXISTING CONDITIONS:**

GROSS FLOOR AREA OF EXISTING BUILDING = 3,138 S.F.  $\pm$  LOT AREA = 2,671.5 S.F.  $\pm$  F.A.R. OF EXISTING BUILDING = 1.17

#### PROPOSED CONDITIONS:

GROSS FLOOR AREA OF PROPOSED BUILDING = 3,209 S.F.  $\pm$  LOT AREA = 2,671.5 S.F. $\pm$  F.A.R. OF EXISTING BUILDING = 1.2



AREA OF NEW CONSTRUCTION / PROPOSED 1ST FLOOR PLAN

- AREA OF NEW CONSTRUCTION



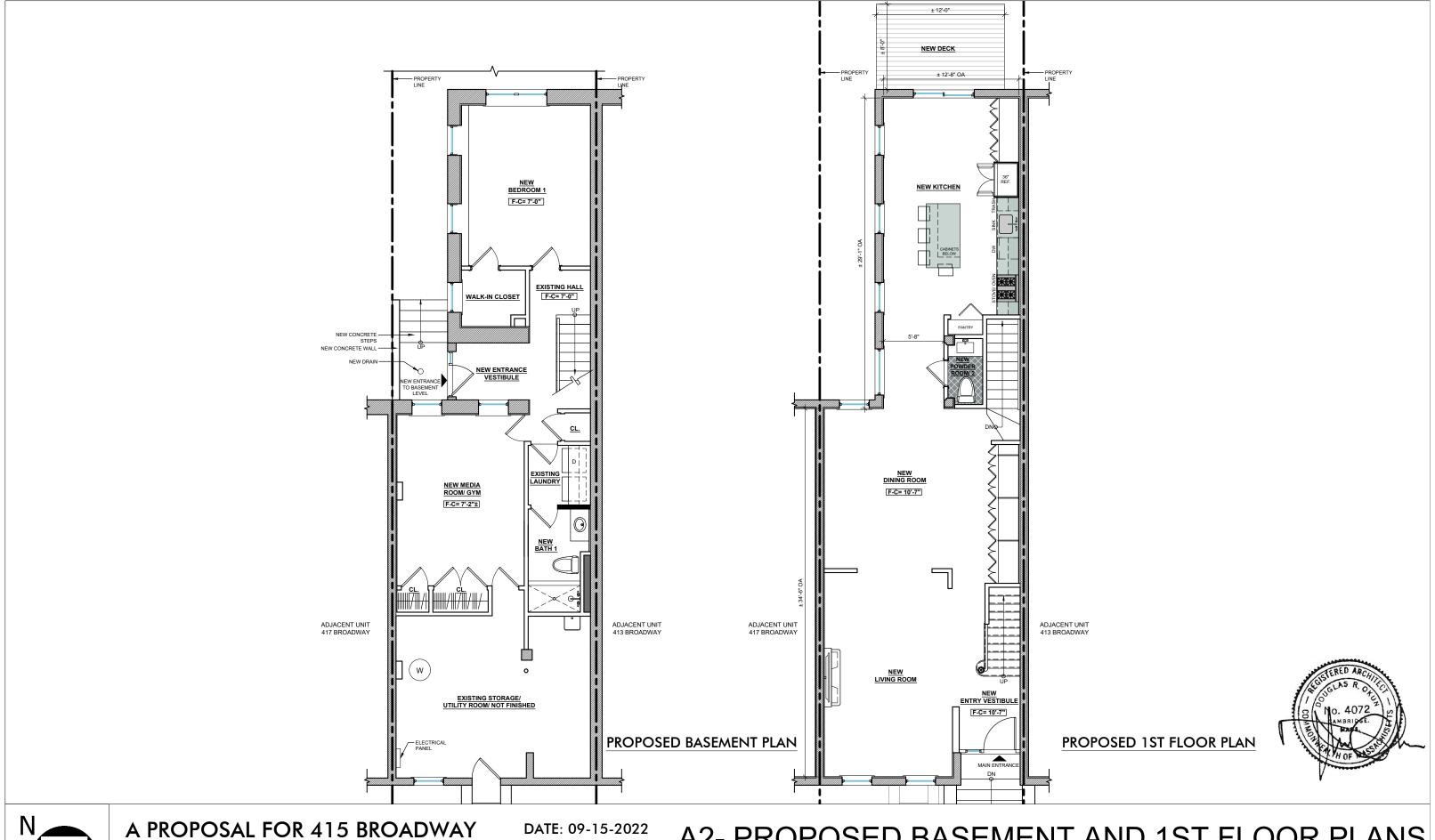


A PROPOSAL FOR 415 BROADWAY

415 BROADWAY, CAMBRIDGE, MA 02138

DATE: 09-15-2022 SCALE: 1/4"=1'-0" A1- AREA OF NEW CONSTRUCTION

0 2' 4' 8'



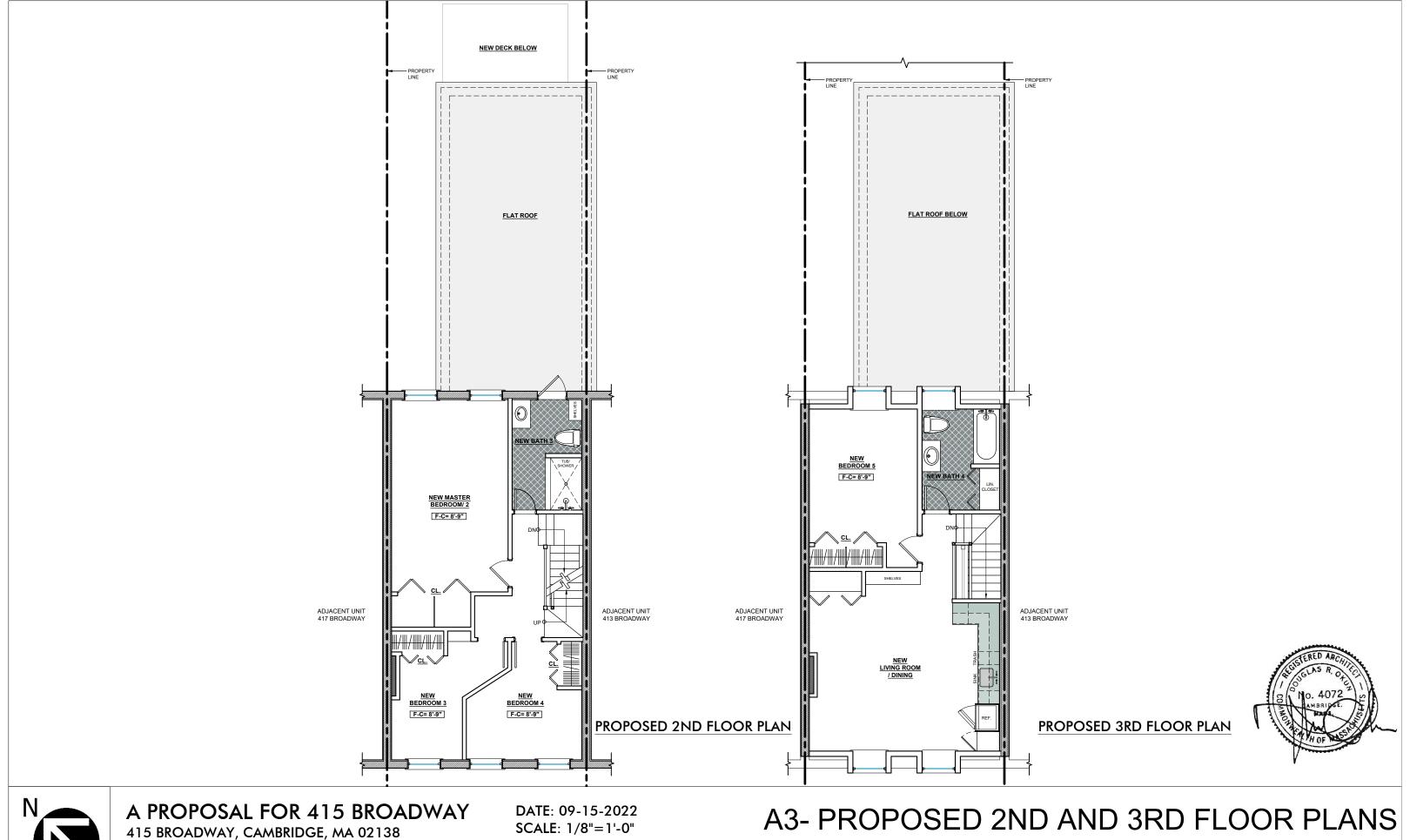


415 BROADWAY, CAMBRIDGE, MA 02138

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

A2- PROPOSED BASEMENT AND 1ST FLOOR PLANS

10' 20'



20'



**DOUGLAS OKUN & ASSOCIATES** 

10'

## NEW ENGLAND LAND SURVEY PROFESSIONAL LAND SURVEYORS



710 MAIN STREET NORTH OXFORD, MA 01537

PHONE: (508) 987-0025

FAX:

(508) 438-6604

BASED UPON DOCUMENTATION PROVIDED, REQUIRED MEASUREMENTS WERE MADE OF THE FRONTAGE AND BUILDING(S) SHOWN ON THIS MORTGAGE INSPECTION PLAN. IN OUR JUDGMENT ALL VISIBLE EASEMENTS ARE SHOWN AND THERE ARE NO VIOLATIONS OF ZONING REQUIREMENTS REGARDING DWELLING STRUCTURES TO PROPERTY LINE OFFSETS (UNLESS OTHERWISE NOTED IN DRAWING BELOW). NOTE: NOT DEFINED ARE ABOVE GROUND POOLS, DRIVEWAYS, OR SHEDS WITH NO FOUNDATIONS, ETC. THIS IS A MORTGAGE INSPECTION PLAN: NOT AN INSTRUMENT SURVEY. DO NOT USE TO ERECT FENCES, OTHER BOUNDARY STRUCTURES, OR TO PLANT SHRUBS, LOCATION OF THE STRUCTURE(S) SHOWN HEREON IS EITHER IN COMPLIANCE WITH LOCAL ZONING FOR PROPERTY LINE OFFSET REQUIREMENTS, OR IS EXEMPT FROM VIOLATION ENFORCEMENT ACTION UNDER MASS. G.L. TITLE VII. CHAP. 40A, SEC. 7, UNLESS OTHERWISE NOTED. THIS CERTIFICATION IS NON-TRANSFERABLE. THE ABOVE CERTIFICATIONS ARE MADE WITH THE PROVISION THAT THE INFORMATION PROVIDED IS ACCURATE AND THAT THE MEASUREMENTS USED ARE ACCURATELY LOCATED IN RELATION TO THE PROPERTY LINES.

#### MORTGAGE INSPECTION PLAN

NAME JENNIFER BALAKRISHNAN & VIVECK VENKATACHALAM

LOCATION 415 BROADWAY

CAMBRIDGE, MA

SCALE 1"= 30'

GEORGE

FDWARD

SMITH III NO. 38718 DATE 07/21/22

WRENTHAM COOPERATIVE

22MIP11203

CERTIFY TO: \_\_

BANK

REGISTRY:

SOUTH MIDDLESEX

DEED REFERENCE: 51680/343

PLAN REFERENCE: 16/19

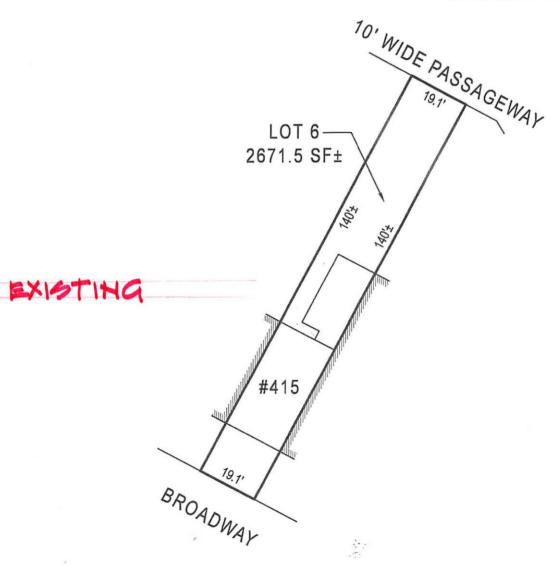
WE CERTIFY THAT THE BUILDING(S) ARE NOT WITHIN THE SPECIAL FLOOD HAZARD AREA. SEE FIRM:

25017C0576E

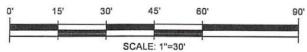
DTD:

06/04/2010

FLOOD HAZARD ZONE HAS BEEN DETERMINED BY SCALE AND IS NOT NECESSARILY ACCURATE. UNTIL DEFINITIVE PLANS ARE ISSUED BY HUD AND/OR A VERTICAL CONTROL SURVEY IS PERFORMED, PRECISE ELEVATIONS CANNOT BE DETERMINED.



REQUESTED BY: ROBERT A. LUCIANO DRAWN BY: NL FIELD BY: BC CHECKED BY: GES FILE: 22MIP11203



#### NEW ENGLAND LAND SURVEY PROFESSIONAL LAND SURVEYORS



710 MAIN STREET NORTH OXFORD, MA 01537

PHONE: (508) 987-0025

FAX:

(508) 438-6604

BASED UPON DOCUMENTATION PROVIDED, REQUIRED MEASUREMENTS WERE MADE OF THE FRONTAGE AND BUILDING(S) SHOWN ON THIS MORTGAGE INSPECTION PLAN. IN OUR JUDGMENT ALL VISIBLE EASEMENTS ARE SHOWN AND THERE ARE NO VIOLATIONS OF ZONING REQUIREMENTS REGARDING DWELLING STRUCTURES TO PROPERTY LINE OFFSETS (UNLESS OTHERWISE NOTED IN DRAWING BELOW). NOTE: NOT DEFINED ARE ABOVE GROUND POOLS, DRIVEWAYS, OR SHEDS WITH NO FOUNDATIONS, ETC. THIS IS A MORTGAGE INSPECTION PLAN: NOT AN INSTRUMENT SURVEY. DO NOT USE TO ERECT FENCES. OTHER BOUNDARY STRUCTURES, OR TO PLANT SHRUBS. LOCATION OF THE STRUCTURE(S) SHOWN HEREON IS EITHER IN COMPLIANCE WITH LOCAL ZONING FOR PROPERTY LINE OFFSET REQUIREMENTS, OR IS EXEMPT FROM VIOLATION ENFORCEMENT ACTION UNDER MASS. G.L. TITLE VII. CHAP. 40A, SEC. 7, UNLESS OTHERWISE NOTED. THIS CERTIFICATION IS NON-TRANSFERABLE. THE ABOVE CERTIFICATIONS ARE MADE WITH THE PROVISION THAT THE INFORMATION PROVIDED IS ACCURATE AND THAT THE MEASUREMENTS USED ARE ACCURATELY LOCATED IN RELATION TO THE PROPERTY LINES.

#### MORTGAGE INSPECTION PLAN

NAME JENNIFER BALAKRISHNAN & VIVECK VENKATACHALAM

LOCATION 415 BROADWAY

CAMBRIDGE, MA

SCALE 1"= 30'

GEORGE EDWARD

SMITH III

NO. 38218

DATE 07/21/22

WRENTHAM COOPERATIVE

22MIP

11203

CERTIFY TO: \_\_\_

BANK

REGISTRY:

SOUTH MIDDLESEX

DEED REFERENCE: 51680/343

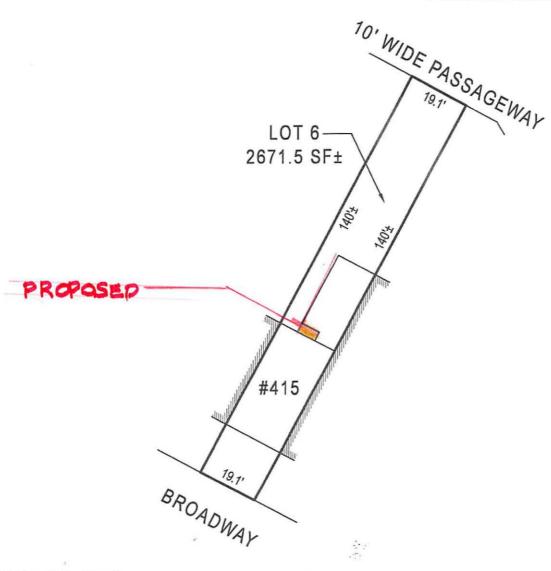
PLAN REFERENCE: 16/19

WE CERTIFY THAT THE BUILDING(S) ARE NOT WITHIN THE SPECIAL FLOOD HAZARD AREA. SEE FIRM:

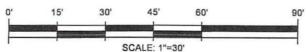
25017C0576E

06/04/2010 DTD:

FLOOD HAZARD ZONE HAS BEEN DETERMINED BY SCALE AND IS NOT NECESSARILY ACCURATE. UNTIL DEFINITIVE PLANS ARE ISSUED BY HUD AND/OR A VERTICAL CONTROL SURVEY IS PERFORMED, PRECISE ELEVATIONS CANNOT BE DETERMINED.



REQUESTED BY: ROBERT A. LUCIANO DRAWN BY: NL FIELD BY: BC CHECKED BY: GES FILE: 22MIP11203

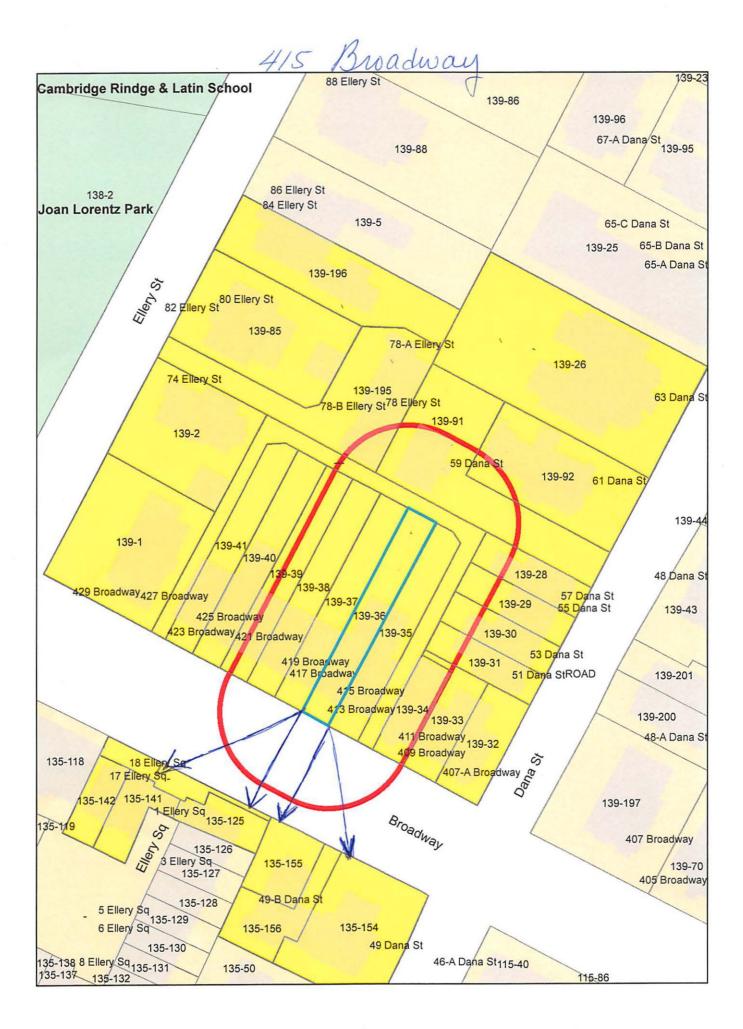




## Mid Cambridge Neighborhood Conservation **District Commission**

831 Massachusetts Avenue, Cambridge, Massachusetts 02139 Telephone: 617 349 4683, TTV: 617 349 6112

F-mail: histocds@cambridgema.gov
2 main money
www.cambridgema.gov/historic/districtsHistoricProperties/midcambridgencd
Tony Hsiao, Chair, Lestra Litchfield, Vice Chair
Monika Pauli, Charles Redmon, <i>Members</i>
Margaret McMahon, Alternate
CERTIFICATE OF NON-APPLICABILITY
Property: 415 Broadway
Applicant: Douglas Okun
The Mid Cambridge Neighborhood Conservation District Commission hereby certifies, pursuant to Chapter 2.78, Article III, Section 2.78.140-270 of the Code of the City of Cambridge and the order establishing said district that the work described below does not involve any activity requiring issuance of a Certificate of Appropriateness or Hardship:
Construct addition in rear of building, not visible from public way.
Permit #196705
All improvements shall be carried out as shown on the plans and specifications submitted by the applicant, except as modified above. Approved plans and specifications are incorporated by reference into this certificate.
This certificate is granted upon the condition that the work authorized herein is commenced within six months after the date of issuance. If the work authorized by this certificate is not commenced within six months after the date of issuance or if such work is suspended in significant part for a period of one year after the time the work is commenced, such certificate shall expire and be of no further effect; provided that, for cause, one or more extensions of time for periods not exceeding six months each may be allowed in writing by the Chair.
Case Number:MC 6592 Date of Certificate:October 19, 2022
Attest: A true and correct copy of decision filed with the offices of the City Clerk and the Cambridge Historical Commission on October 19, 2022.
By <u>Tony Hsiao/aac</u> , Chair
********************
Twenty days have elapsed since the filing of this decision. No appeal has been filed
Appeal has been filed Date City Clerk:



415 Broadway

135-155 HUANG, CHUN YUAN & YI HUA WANG 49A DANA ST CAMBRIDGE, MA 02138 135-156 WOONA LLC 390-392 FRANKLIN ST., #2 CAMBRIDGE, MA 02139 DOUGLAS OKUN 156 MT. AUBURN STREET CAMBRIDGE, MA 02138

135-141 MUNSON, DIANNE, TR. THE DIANNE MUNSON REV TRUST 17 ELLERY SQ CAMBRIDGE, MA 02138 135-142 BATES, ROBERT R. & MARGARET H. BATES 18 ELLERY SQ. CAMBRIDGE, MA 02138 VIVEK VENKATACHALAM 334 WALDEN STREET CAMBRIDGE, MA 02138

139-31 GILMORE, MARVIN E. & MARVIN D. GILMORE TRUSTEE OF THE GILMORE REALTY TRUST 26 MOUNT VERNON ST CAMBRIDGE, MA 02140 139-36
PERKINS, RUFUS M.
TRUSTEE THE RUFUS M. PERKINS TRUST
415 BROADWAY
CAMBRIDGE, MA 02138-4278

139-39 DEVANEY, JOHN G. 10 POND VIEW DRIVE NANTUCKET, MA 02554

139-41 MAGNUSSON, JOAN R. & JAMES T. MERCHANT, TRS. OF THE MERCHANT FAMILY TRUST 167 GLENWOOD STREET MALDEN, MA 02148 139-91 ZARB, KRISTA A. 59 DANA ST CAMBRIDGE, MA 02139 139-37 CRAWFORD, CUBIED & ZELTE CRAWFORD PO BOX 1277 SAN MATEO, CA 94401

139-38 KARNIK RAHUL & SHALINI UNNIKRISHNAN 419 BROADWAY CAMBRIDGE, MA 02139 139-40 MELLGARD, BJORN & YING JIN 423 BROADWAY CAMBRIDGE, MA 02138 139-34 PETERS, GEOFFREY 411 BROADWAY CAMBRIDGE, MA 02138

139-35 YOUSEF-MARTINEK, DIANA O. & SEBASTIAN MARTINEK 413 BROADWAY CAMBRIDGE, MA 02138 139-92 GUARDINO, GERALDINE A. AS TR. OF THE GURADINO REVOC TRUST 61 DANA ST 2 CAMBRIDGE, MA 02138 139-196 84-86 ELLERY STREET LLC 11 MAURIELLO DR STONEHAM, MA 02180

139-1 ASALEY, EDWARD TRUSTEE OF ASALEY REALTY TRUST. C/O BARBARA PETRELLA 27 STEARNS AVE MEDFORD, MA 02155 139-32 PATEL, IIA & ANILA PATEL, TRUSTEES THE 407A BROADWAY NOM TRUST 199 COOLIDGE AVE., #515 WATERTOWN, MA 02472 135-154 MORTIMER, KRISTIN A. 49 DANA ST CAMBRIDGE, MA 02139

139-26 MEDJOOL, LLC. C/O NCP MANAGEMENT CO. P.O. BOX 590179 NEWTON CENTRE, MA 02459

139-2 CULLEN ZOE B FLYNN JAMES P 74 ELLERY ST CAMBRIDGE, MA 02138 139-85 KANAAN, AMMAR Y. JACOBS VELELLA & KERR ATTN: ALBERTO VELELLA 388 HILLSIDE AVENUE. NEEDHAM, MA 02494

139-85 BERNSTEIN, SUSAN A. 82 ELLERY ST CAMBRIDGE, MA 02138 139-92 KIM NAM WOOK IM HYEJIN 61 DANA ST - UNIT 3 CAMBRIDGE, MA 02138 139-195 LARSON JENNA SMIGIEL JASON 78A ELLERY ST CAMBRIDGE, MA 02138

139-92 RICHMAN ANDREW WHEATLEY THALIA 36 HUBBARD AVE CAMBRIDGE, MA 02140 139-33 CONNOR, RUIKO K. 409 BROADWAY CAMBRIDGE, MA 02139

135-125 KHAJENHNOORI, NASSER MARYAM SHAMS 1 ELLERY SQ CAMBRIDGE, MA 02138 415 Bradwary

139-92 GOLD, HANNAH & MERAV GOLD NURIT LISSOVSKY 7 SHADY HILL SQ CAMBRIDGE, MA 02138 139-30 ROTHSTEIN, NATHAN CAROLINE G. GAMMILL 53 DANA ST CAMBRIDGE, MA 02138 139-29 AVANT, DEBORAH J., CHARLOTTE M, ROSLYN, RAYMOND AVANT CITY OF CAMBRIDGE TAX TITLE 55 DANA STREET CAMBRIDGE, MA 02138-4310

139-28 HOLLAND, PHILIP G. & SIOBHAN C. MCMAHON 57 DANA ST CAMBRIDGE, MA 02138-4310

## A PROPOSAL FOR 415 BROADWAY RESIDENCE

CITY OF CAMBRIDGE INSPECTIONAL SERVICES

2022 NOV 14 A 11: 44

DATE: 09-15-2022

415 BROADWAY, CAMBRIDGE, MA 02138

## **OWNER:**

Vivek Venkatachalan & Jennifer Balakrishnan 415 Broadway, Cambridge, Ma 02138 jennifer.balakrishnan@gmail.com vivekv2@gmail.com

## **ARCHITECT:**

Douglas Okun, AIA
Douglas Okun & Associates
156 Mount Auburn Street
Cambridge, MA 02138
617-312-8206
doug@doassoc.com

## **CONTRACTOR:**

Douglas P. Hurd 16 May Street Marblehead, MA 01945 781-771-2810 dougphurd1@gmail.com

## **DRAWING LIST**

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**E6 - BUILDING SECTION** 

A1 - AREA OF NEW CONSTRUCTION

A2 - PROPOSED BASEMENT & 1ST FLOOR PLAN

A3 - PROPOSED 2ND & 3RD FLOOR PLAN





### -415 BROADWAY





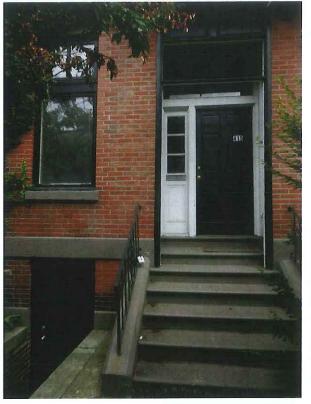
### ─415 BROADWAY



A PROPOSAL FOR 415 BROADWAY 415 BROADWAY, CAMBRIDGE, MA 02138

DATE: 09-15-2022 SCALE: N/A

SITE CONTEXT MAP











FRONT FACADE OF THE BUILDING



**REAR FACADE- 2ND FLOOR** 



REAR OF THE BUILDING AND ADJACENT LOT



BASEMENT ENTRANCE AT THE REAR



ADJACENT BUILDINGS AT THE REAR

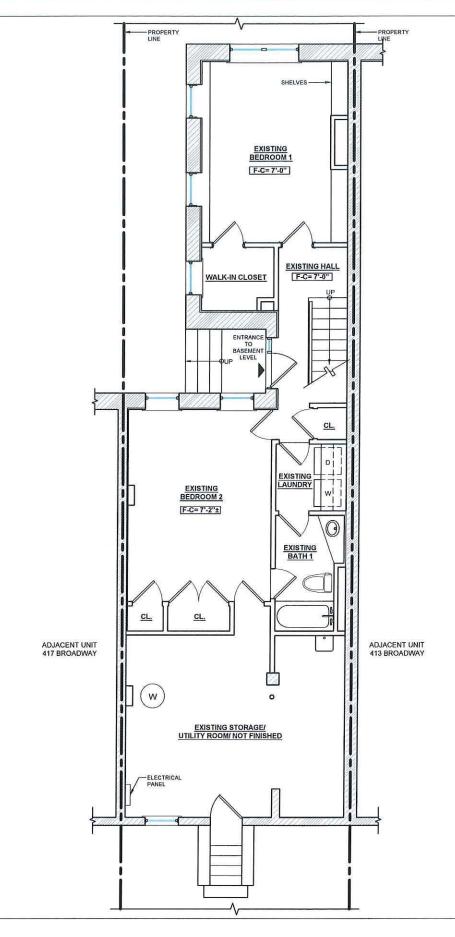


**BASEMENT ENTRANCE** 

A PROPOSAL FOR 415 BROADWAY 415 BROADWAY, CAMBRIDGE, MA 02138

DATE: 09-15-2022 SCALE: N/A

E1- PHOTOS OF THE EXISTING CONDITIONS





EXISTING STUD WALLS	
EXISTING BRICK WALLS	



A PROPOSAL FOR 415 BROADWAY

415 BROADWAY, CAMBRIDGE, MA 02138

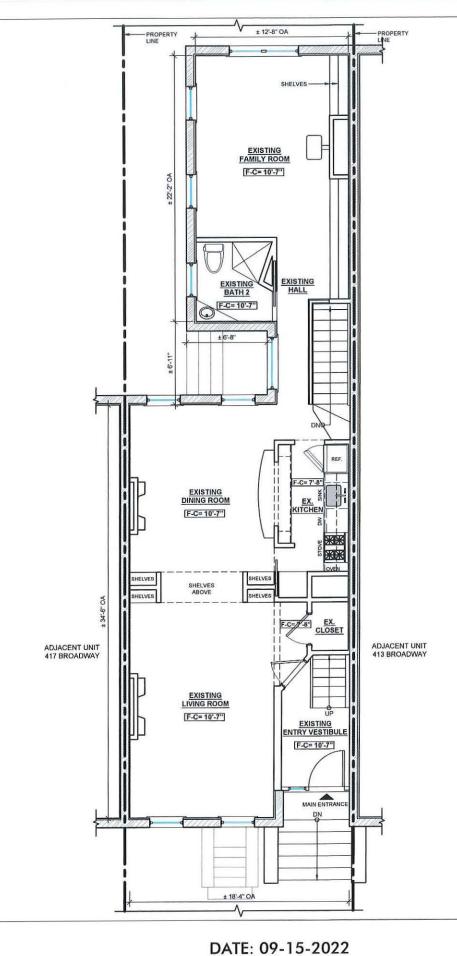
DOUGLAS OKUN & ASSOCIATES

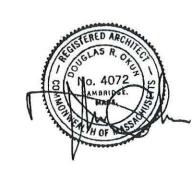
DATE: 09-15-2022 SCALE: 1/8"=1'-0"

**E2- EXISTING BASEMENT PLAN** 

0 5' 10' 20'

156 Mount Auburn Street, Cambridge, MA 02138 / (617) 312-8206 / doug@doassoc.com / www.dougokun.com





EXISTING STUD WALLS	
EXISTING BRICK WALLS	

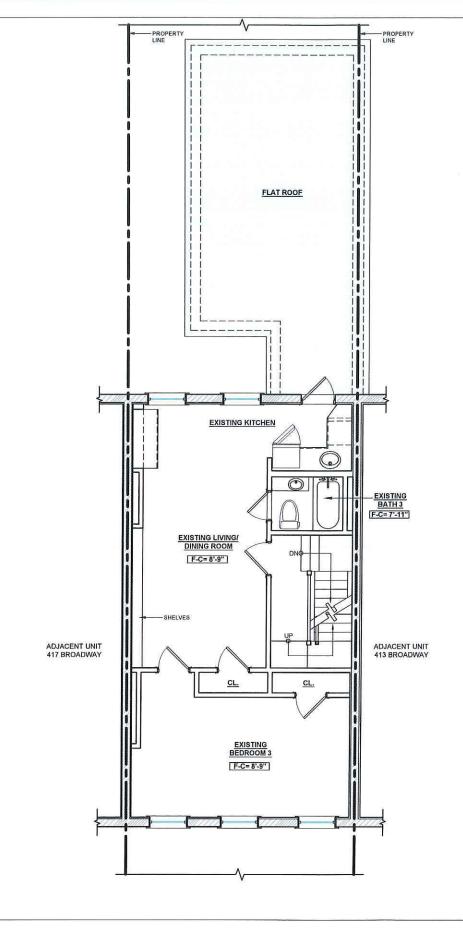


A PROPOSAL FOR 415 BROADWAY 415 BROADWAY, CAMBRIDGE, MA 02138

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

E3- EXISTING 1ST FLOOR PLAN

0 5' 10' 20'





EXISTING STUD WALLS	
EXISTING BRICK WALLS	



A PROPOSAL FOR 415 BROADWAY

415 BROADWAY, CAMBRIDGE, MA 02138

3CA

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

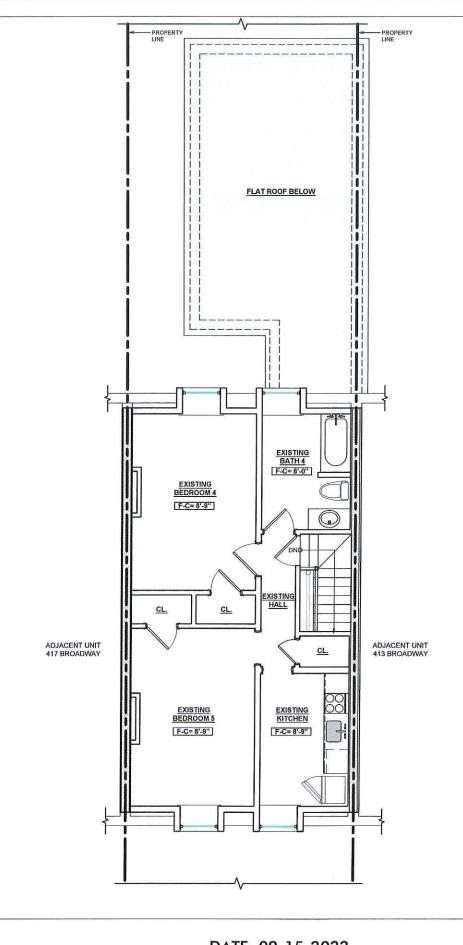
DATE: 09-15-2022

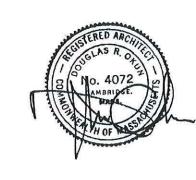
**E4- EXISTING 2ND FLOOR PLAN** 

5' 10'

20'

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EXISTING STUD WALLS	
EXISTING BRICK WALLS	



A PROPOSAL FOR 415 BROADWAY

415 BROADWAY, CAMBRIDGE, MA 02138

DATE: 09-15-2022 SCALE: 1/8"=1'-0" E5- EXISTING 3RD FLOOR PLAN

**DOUGLAS OKUN & ASSOCIATES** 

0	5'	10'	20
1 - 1		218 88 78	F = '

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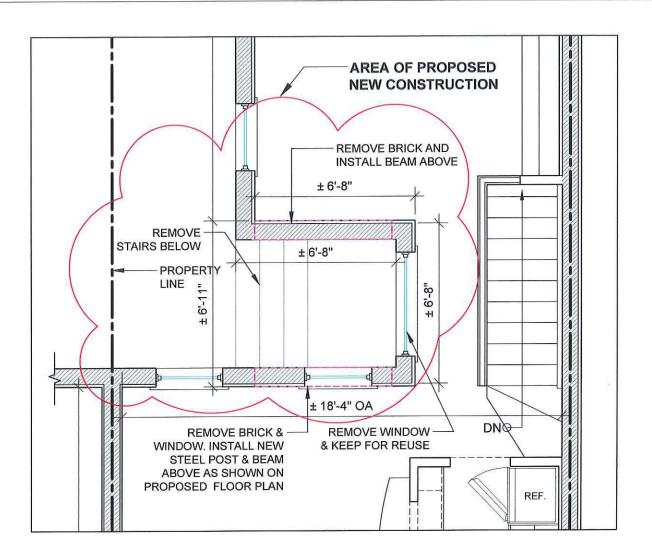
A PROPOSAL FOR 415 BROADWAY

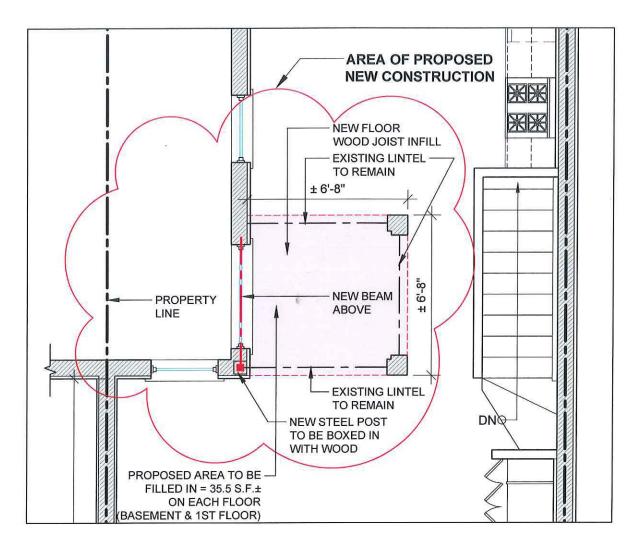
415 BROADWAY, CAMBRIDGE, MA 02138

DATE: 09-15-2022 SCALE: 1/8"=1'-0"

**E6-BUILDING SECTION** 

0 5' 10' 20'





# AREA OF NEW CONSTRUCTION / EXISTING 1ST FLOOR PLAN

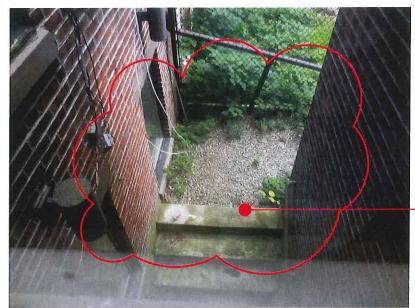
#### F.A.R. CALCULATIONS:

#### **EXISTING CONDITIONS:**

GROSS FLOOR AREA OF EXISTING BUILDING = 3,138 S.F.  $\pm$  LOT AREA = 2,671.5 S.F.  $\pm$  F.A.R. OF EXISTING BUILDING = 1.17

#### PROPOSED CONDITIONS:

GROSS FLOOR AREA OF PROPOSED BUILDING = 3,209 S.F. ± LOT AREA = 2,671.5 S.F. ± F.A.R. OF EXISTING BUILDING = 1.2



PROPOSED 1ST FLOOR PLAN

- AREA OF NEW CONSTRUCTION

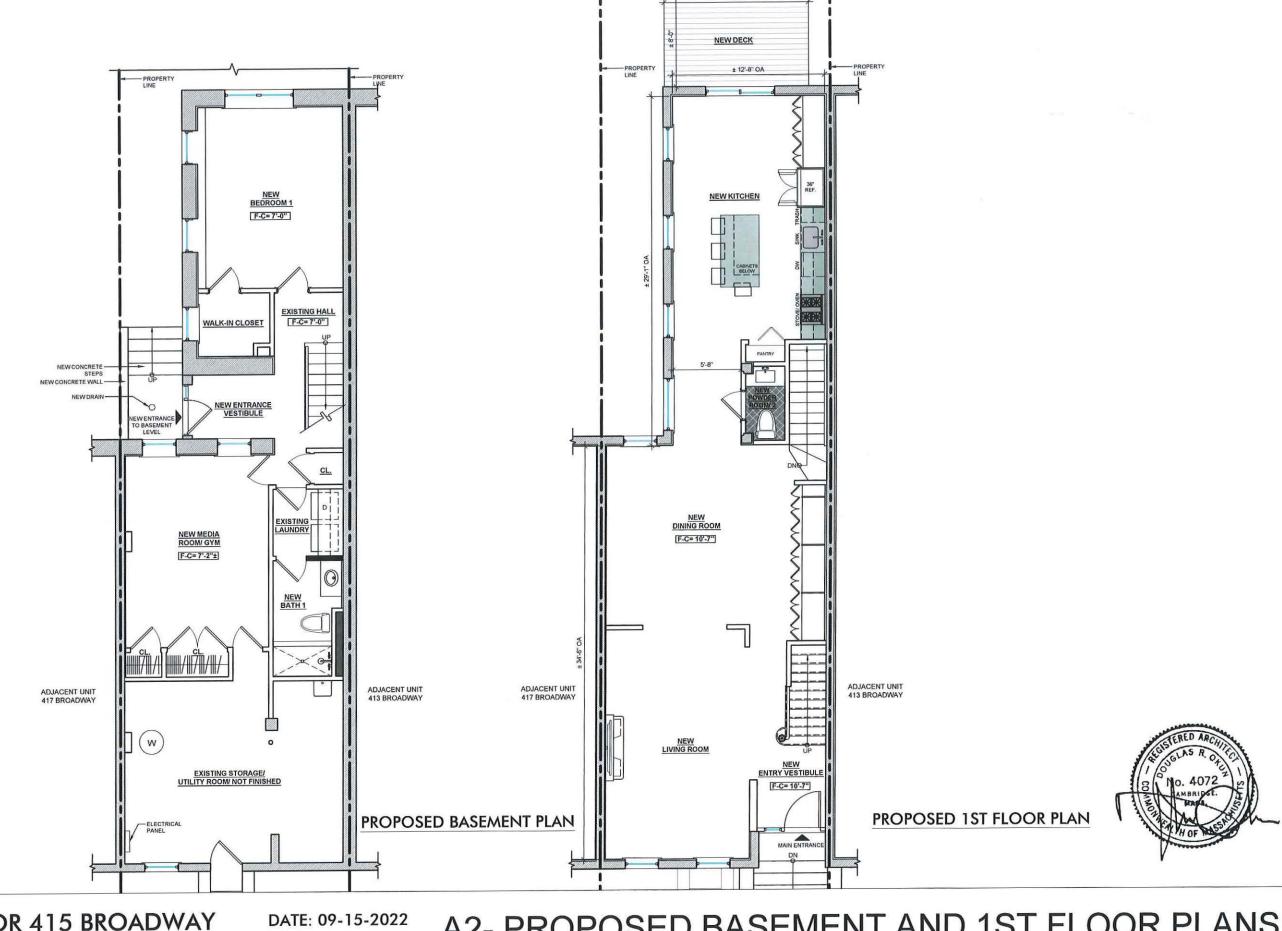


A PROPOSAL FOR 415 BROADWAY 415 BROADWAY, CAMBRIDGE, MA 02138

DATE: 09-15-2022 SCALE: 1/4"=1'-0"

## A1- AREA OF NEW CONSTRUCTION

0 2' 4' 8'





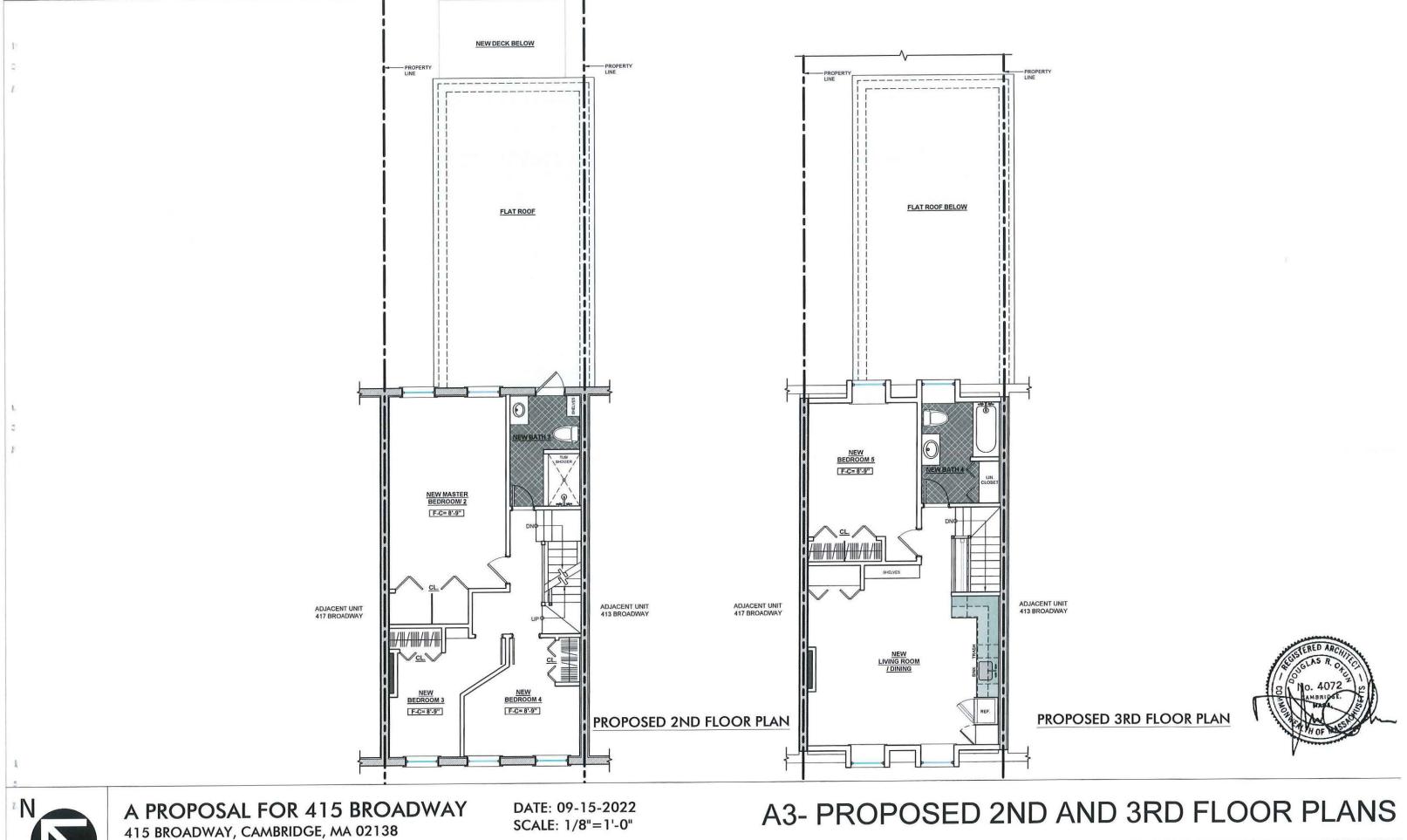
A PROPOSAL FOR 415 BROADWAY

DOUGLAS OKUN & ASSOCIATES

415 BROADWAY, CAMBRIDGE, MA 02138

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

20'

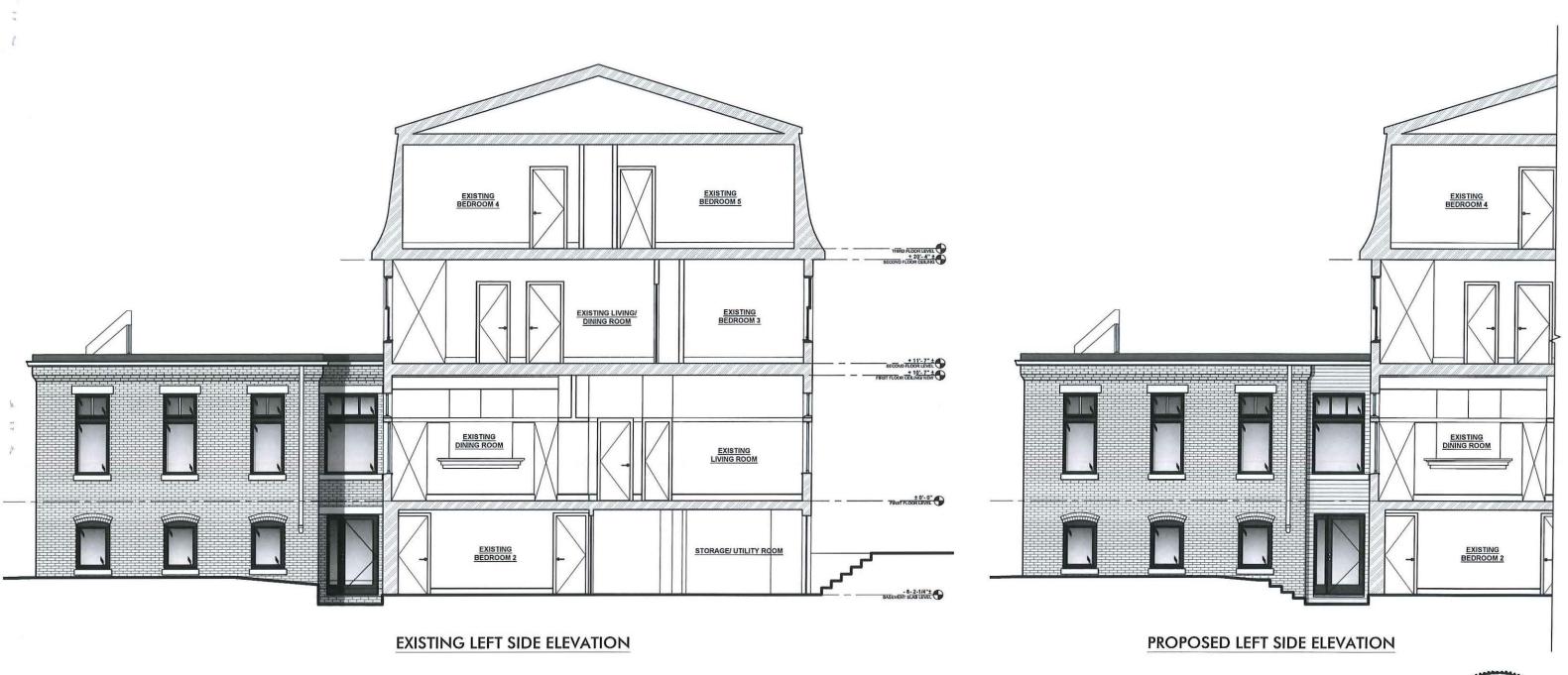




10'

20'

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A PROPOSAL FOR 415 BROADWAY 415 BROADWAY, CAMBRIDGE, MA 02138

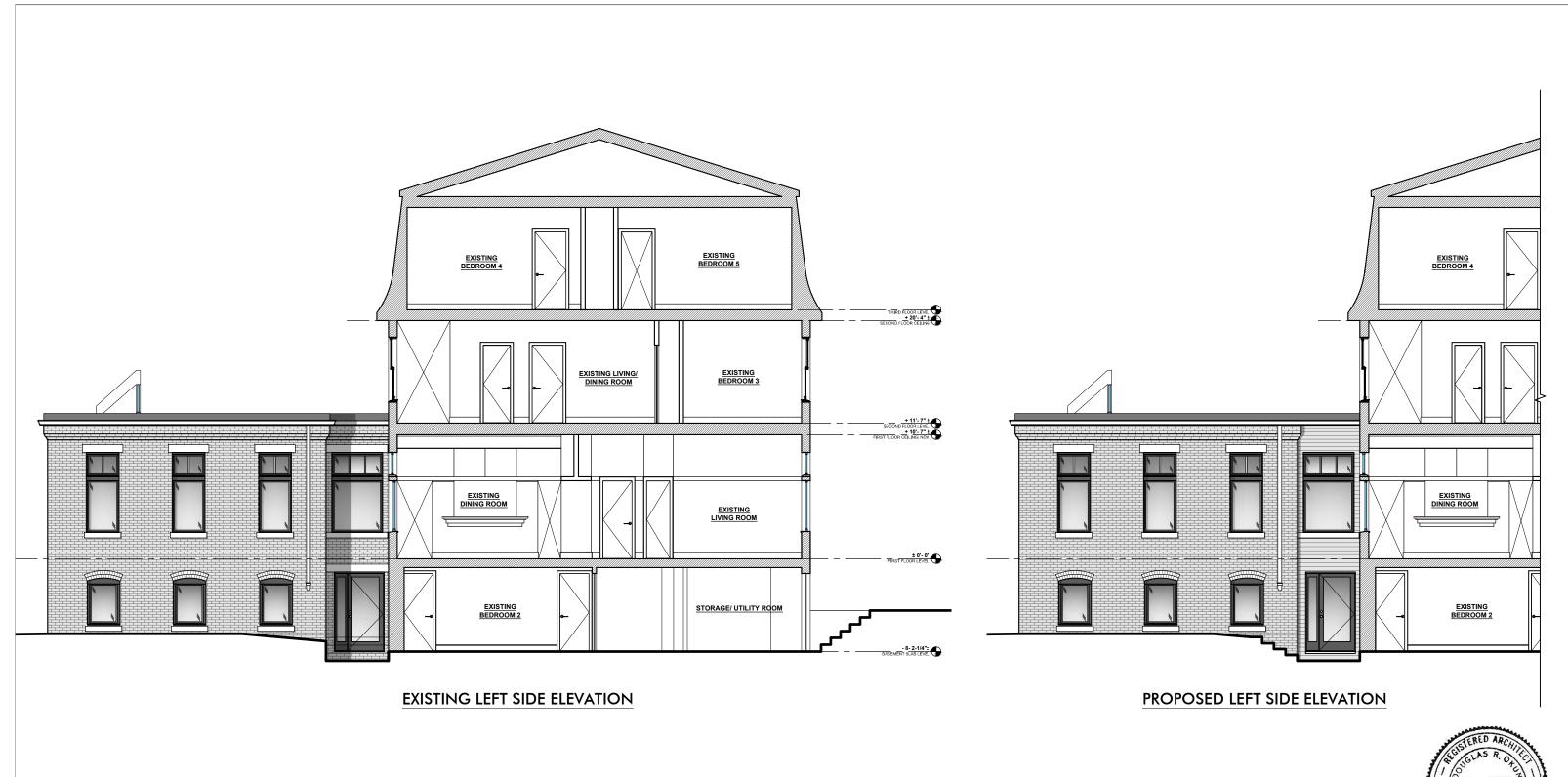
DATE: 09-15-2022 SCALE: 1/8"=1'-0"

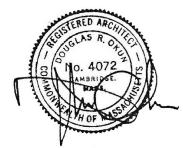
A4- EXISTING & PROPOSED LEFT SIDE ELEVATION

**DOUGLAS OKUN & ASSOCIATES** 

0 5' 10' 20'

156 Mount Auburn Street, Cambridge, MA 02138 / (617) 312-8206 / doug@doassoc.com / www.dougokun.com





A PROPOSAL FOR 415 BROADWAY

415 BROADWAY, CAMBRIDGE, MA 02138

DATE: 09-15-2022 SCALE: 1/8"=1'-0" A4- EXISTING & PROPOSED LEFT SIDE ELEVATION

0 5' 10'

20'



## City of Cambridge

MASSACHUSETTS

#### BOARD OF ZONING APPEAL

831 Mass Avenue, Cambridge, MA. (617) 349-6100

### BZA

## POSTING NOTICE - PICK UP SHEET

The undersigned picked up the notice board for the Board of Zoning Appeals Hearing.

Name:	DOUGLAS OKUN (Print)	Date: Noy 2	2022
Address:	415 Broadway	•	,
Case No	BZA-196705	à.	
Hearing Da	ate: 11/17/22	*	*

Thank you, Bza Members

