	<b>BZA</b>	Num	ber:	1514	199
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#### **General Information**

2021 OCT 29	Dм	•
CAMBRIDGE, NASS	T M	1:04
TANDGE. MASS	ACH ACH	PLEIN

The undersigned hereby p	petitions the Board of Zonir	ig Appeal for the following: $\frac{V_{ASEACHUSE}^{ASCASS}}{V_{ASEACHUSE}^{ASCASS}}$
Special Permit:	Variance:	
PETITIONER: Paul Boyd	C/O Adam J. Glassman, R	<u>.A.</u>
PETITIONER'S ADDRES	S: 2 Worthington Street , C	Cambridge , MA 02138
LOCATION OF PROPER	TY: <u>152 Pearl St , Unit 5 ,</u>	<u>Cambridge, MA</u>
TYPE OF OCCUPANCY:	Residential	ZONING DISTRICT: Residence C-1 Zone
REASON FOR PETITION	l:	
/4th Floor Roof Deck Add	lition /	•
DESCRIPTION OF PETIT	TIONER'S PROPOSAL:	
New 4th floor roof deck ac	ddition with 48" tall guardrai	ls.
SECTIONS OF ZONING	ORDINANCE CITED:	
_	n: 5.31 (Table of Dimension n: 8.22.3 (Non-Conforming	- · · · · · · · · · · · · · · · · · · ·
Article: 6.000 Section	1: 6.22.3 (11011-Conforming	Structure).
	Original	Adam J. Glassman
	Signature(s):	(Petitioner (s) / Owner)
		Adam J. Glassman
		(Print Name)
	Address:	
Date: 10/28/2021	Tel. No. E-Mail Address:	617-412-8450 ajglassman.ra@gmail.com

#### **DIMENSIONAL INFORMATION**

Applicant: Paul Boyd

Present Use/Occupancy:

Residential

Location: 2 Worthington Street

Zone:

Residence C-1 Zone

617-412-8450 Phone:

Requested Use/Occupancy:

Residential

		Existing Conditions	Requested Conditions	<u>Ordinance</u> <u>Requirements</u>	
TOTAL GROSS FLOOR AREA:		6,199.00	6,555.00	1,991.00	(max.)
LOT AREA: RATIO OF GROSS		2,655.0	2,655.0	5,000.0	(min.)
FLOOR AREA TO LOT AREA: <sup>2</sup>		2.33	2.46	.75	
LOT AREA OF EACH DWELLING UNIT		442.00	No Change	1,500.00	
SIZE OF LOT:	WIDTH	50.0	No Change	50.0	
	DEPTH	53.0	No Change	NA	
SETBACKS IN FEET	FRONT	8.0'	31.5' from proposed deck to street	10.0'	
	REAR	5.1'	5.1'	20.6'	
	LEFT SIDE	4.5'	4.5'	16.5'	
	RIGHT SIDE	5.6'	5.6'	16.5	
SIZE OF BUILDING:	HEIGHT	42.3'	39.0 +/- TO TOP OF GUARDRAIL	35.0'	
	WIDTH	51.5'	No Change	NA	
RATIO OF USABLE OPEN SPACE TO LOT AREA:		0%	13.4%	15% Usable Open Space	
NO. OF DWELLING UNITS:		6	No Change	1	
NO. OF PARKING SPACES:		0	0	6	
NO. OF LOADING AREAS:		NA	NA	NA	
DISTANCE TO NEAREST BLDG. ON SAME LOT		NA	NA	NA	

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.:

Existing structure is wood frame, new deck would be wood frame, there are no other structures on the lot.

- 1. SEE CAMBRIDGE ZONING ORDINANCE ARTICLE 5.000, SECTION 5.30 (DISTRICT OF DIMENSIONAL REGULATIONS).
- 2. TOTAL GROSS FLOOR AREA (INCLUDING BASEMENT 7'-0" IN HEIGHT AND ATTIC AREAS GREATER THAN 5') DIVIDED BY LOT AREA.
- 3. OPEN SPACE SHALL NOT INCLUDE PARKING AREAS, WALKWAYS OR DRIVEWAYS AND SHALL HAVE A MINIMUM **DIMENSION OF 15'.**

#### 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:

A literal enforcement of the ordinance would prevent the owners from being able to safely utilize the modest roof area to which they have exclusive use right and currently use as their only outdoor space. At this time the roof has on its right side an extremely unsafe rope railing system with decaying planter boxes which have fallen into disrepair, and there is no guardrail whatsoever on the left side. In addition to adding proper and code compliant guardrails along the perimeter of the flat roof area, the owners also need to protect the rubber roof membrane with a proper deck system. As the property has no functionally useable open space, their roof area is the only outdoor space they can enjoy, and with both owners working more hours from home due to Covid and the associated changing work practices, their roof area is an amenity they rely on more and more for outdoor space. The minimal work required to make their roof area safe for use and provide proper roof protection requires zoning relief. Additionally, without the construction of proper guardrails around the perimeter of the flat roof section of their property, the condo association is struggling to find a new master insurance policy. As the owners contemplate having children the need for proper decking and a code compliant guardrail system is even more important.

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 by not affecting generally the zoning district in which it is located for the following reasons:

The 2,655 SF lot is very small and nonconforming due to setbacks, building height and FAR. Not even the most modest exterior work can be done to their area of the roof of this structure without the need for zoning relief.

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

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

The character and scale of the existing building will not change, the proposed deck and railings cannot be seen from Pearl Street and the view from Valentine Street is very distant and very limited. The new work will remain well under the existing building highpoints, there will be no increase to the non-conforming setbacks. There will be no loss of street parking, and the 1% increase in FAR per the 4th story roof deck is negligible. 356.0 SF of useable open space will be added to a property that currently has 0 SF of useable open space.

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

Adding decking and guardrails to the area of the roof to which the owners already enjoy exclusive rights will not pose potential loss of privacy for any of their abutters. Additionally, the proposed roof deck would be smaller than the total roof area the owners are currently allowed to occupy per the condo deed as the proposed design will remove the existing rope railings and planters and install the new guardrails 14" away from the edge of the roof where the rope railing and planters are currently located, thus reducing the total footprint of the occupiable area. There will be no increase in noise, there will no shadows cast on the abutting properties. The proposed work is a modest but important set of improvements to what are currently unsafe and improper conditions for an occupiable roof

space and for the safety of those performing roof related maintenance. All work will be consistent with the character of the building and the neighborhood. All direct abutters and co-owners within the building support this petition for zoning relief.

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

Campbell H. Ellsworth 146-148 Pearl Street (currently under construction) (currently residing at 267 Norfolk Street) Cambridge, MA 02139

December 13, 2021

To the Board of Zoning Appeals

I am a direct abutter to the petitioner's proposed project at 152 Pearl. I am building a house for my family at 146-148 Pearl Street, one structure away from 152 Pearl, to the north east. My building envelope, which has been designed and built as-of-right, is 7.5 feet from my property line. The plane of the petitioner's building that they are requesting to enlarge, is only 4.5' from their property line, a non-conforming dimension. Therefore, the petitioner is requesting to extend a non-conforming aspect of their structure, in both setbacks and height. I am affected by the work that the petitioner is proposing, and I have concerns about the impact that their project will have on my property with regard to both privacy and light. I object to the work as it is currently proposed.

Let me also state that I am supportive of families that wish to invest in their properties, to take advantage of unused or underutilized space, and to provide needed amenities for their families.

#### **ISSUES OF FACT:**

There are a number of items in the Petitioner's Dimensional Form, and Supporting Statement, that I wish to comment on and/or correct. I offer a corrected dimensional form attached.

#### **DIMENSIONAL INFORMATION**

- 152 Pearl Street is in the C zone. It is not in the C-1 zone as is stated in the Dimensional Form, and as has been advertised in the legal notice. This clarification is based on the Base Zoning Map that is available online from the City.
- This change in zone affects the calculations on the Dimensional Form. I offer a corrected dimensional form here.
- The petitioner's calculation of the added GFA appears not to include the approximately 64 SF of the stairs themselves, which would need to be included if the 4th floor deck becomes habitable. My calculations indicated that instead of the petitioner's 356 adder SF of GFA, that the number is more like 420. This increase changes some of the calculations, as seen in the dimensional form.
- The number of units in the building is 5, and not 6.
- The number of parking spaces in the building is 1, and not 0.

#### **SUPPORTING STATEMENT FOR A VARIANCE**

Below are sections from the Supporting Statement, with comments:

Supporting Statement: C, 1: "the proposed deck and railings cannot be seen from Pearl Street"	This is not true. The proposed addition of the deck and railings will be seen from Pearl Street, from both the left and right sides of the building. See PHOTO SHEET 1.
Supporting Statement: C, 1: "the view from Valentine Street is very distant and very limited"	This is a value judgement, but I offer a photograph, with the proposed deck, on PHOTO SHEET 2. Given that 152 Pearl Street is only one structure from the corner of Pearl and Valentine, and the fact that the corner property at 156 Pearl Street is very low, the addition of a 4th floor deck will be very visible.
Supporting Statement: C, 1: The new work will remain well under the existing building highpoints	This statement appears slightly misleading. The "existing building highpoint" is the height of the rear stair headhouse, which is a piece of the structure that would normally <u>not</u> be included in the building height if it were used ONLY to access mechanical equipment or roof access. As soon as it is intended to access habitable space, it would count in the zoning controlled building height (and GFA). By granting a variance to an accessible deck with the addition of deck railings, the BZA is also granting a variance for the habitability and the height of the stair tower, at 42'-3".
Supporting Statement: C, 1: there will be no increase to the non-conforming setbacks	True, but, I would ask that the BZA not allow for a continuation of a non-conforming setback. There are better solutions.
Supporting Statement: C, 1: "and the 1% increase in FAR per the 4th story roof deck is negligible."	True that the FAR only goes up by just over 1%. But the GFA is going up by 5.74% (6,555 SF / 6,199 SF). However the declared 356 SF increase seems to include only the new deck surface. If this deck is allowed to be habitable space (GFA) then the stair plan itself, at approximately 64 SF would also have to be included in the request. This brings the requested GFA increase to 420SF, or an increase of 6.78% over the original 6,199 SF of the building.
Supporting Statement: C, 2: there will no shadows cast on the abutting properties	Not true. Shadows will be cast on my property by the Petitioner's new deck.
Supporting Statement: C, 2: All direct abutters and co-owners within the building support this petition for zoning relief	Not true. I have concerns about the project as it affects my privacy and light, and the precedent it sets for the City.

#### **CONCLUSION:**

#### Our own needs: privacy and light:

As I wrote above, I am supportive of individuals and families making use of their available space. However, to protect our privacy and our sun, I would like to request a diminution of the size of the deck. See **PLAN SUGGESTION**, attached.

And to ensure that future shading is not increased, if the application passes, I would request that any non-habitable space close to our structure, not be filled up with temporary planters that create additional shading on our building.

#### An additional specific concern; a question for the BZA:

If the desired relief is granted and the roof, or part of the roof, is deemed habitable, and therefore the SF added to the existing GFA, what is keeping the petitioner from covering the deck at any point in the future? This might be either open trellis or pergola, or could be fully covered, and the height of that covering would still not exceed the height of the existing stair headhouse. This would potentially increase the amount of shading that would occur on my home. I would request that, if any relief is granted for a habitable deck that it be written that the deck will not be covered, now or in the future.

#### A general concern for the City:

I believe that by granting this variance that the City may be opening itself up to an abundance of variance requests. There are many 3 story buildings with rubber roofs that also have headhouses to access the roof for maintenance. By granting habitable GFA above the specific zone height limit will set a bad precedent.

Sincerely,

Campbell H. Ellsworth

#### **EXHIBITS**

- DIMENSIONAL FORM, corrected
- PHOTO SHEET #1, Views from Pearl Street
- PHOTO SHEET #2. Views from Valentine Street
- UPDATED FRONT ELEVATION
- REAR ELEVATIONS, showing our adjacent property,
- PLAN SUGGESTION

#### **DIMENSIONAL INFORMATION**

Applicant: Paul Boy	<u>′d</u>		Present Use	e/Occupancy:	Residential "C" ZONE
Location: 2 Worthin Phone: 617-412-	ngton Stree 8450	et	Requested Use	Zone: e/Occupancy:	Residence C-1 Zone Residential
			(ROC	OF) IS INCLUDE	@ 4TH FLOOR ED
		Existing Conditions	Requested Conditions	Ordinance Requirements	
TOTAL GROSS FLOOR AREA:		6,199.00	6,555.00 6,619	1,991.00	1,593 (max.)
LOT AREA: RATIO OF GROSS		2,655.0	2,655.0	5,000.0	(min.)
FLOOR AREA TO LOT AREA: <sup>2</sup>		2.33	2.46 2.49	75	0.60
LOT AREA OF EACH DWELLING UNIT		442.00 531	No Change	1,500.00	1,800
SIZE OF LOT:	WIDTH	50.0	No Change	50.0	
	DEPTH	53.0	No Change	NA	
SETBACKS IN FEET	FRONT	8.0'	31.5' from proposed deck to street	10.0'	
	REAR	5.1'	5.1'	20.6'	
	LEFT SIDE	4.5'	4.5'	16.5'	
	RIGHT SIDE	5.6'	5.6'	16.5	
SIZE OF BUILDING:	HEIGHT	42.3'	39.0 +/- TO TOP OF GUARDRAIL	35.0'	
	WIDTH	51.5'	No Change	NA	
RATIO OF USABLE OPEN SPACE TO LOT AREA:		0%	13.4%	15% Usable C Space	956SF
NO, OF DWELLING UNITS:		5	No Change	1	
NO. OF PARKING SPACES:		0 1	0 1	6 5	
NO. OF LOADING AREAS:		NA	NA	NA	
DISTANCE TO NEAREST BLDG. ON SAME LOT		NA	NA	NA	

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.:

Existing structure is wood frame, new deck would be wood frame, there are no other structures on the lot.

- 1. SEE CAMBRIDGE ZONING ORDINANCE ARTICLE 5.000, SECTION 5.30 (DISTRICT OF DIMENSIONAL REGULATIONS).
- 2. TOTAL GROSS FLOOR AREA (INCLUDING BASEMENT 7'-0" IN HEIGHT AND ATTIC AREAS GREATER THAN 5') DIVIDED BY LOT AREA.
- 3. OPEN SPACE SHALL NOT INCLUDE PARKING AREAS, WALKWAYS OR DRIVEWAYS AND SHALL HAVE A MINIMUM DIMENSION OF 15'.

#### DECK WILL BE VISABLE FROM PEARL STREET

#### DECK WILL BE VISABLE FROM PEARL STREET





152 Pearl Street, LEFT SIDE, with proposed deck visible

152 Pearl Street, RIGHT SIDE, with proposed deck visible

PHOTO SHEET #1 VIEWS FROM PEARL STREET

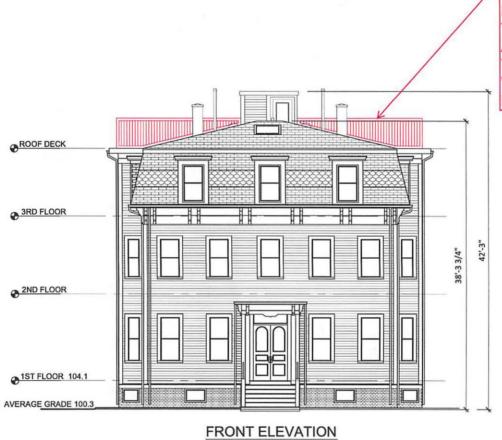




152 Pearl Street, VIEW FROM VALENTINE ST, Without railing

152 Pearl Street, VIEW FROM VALENTINE ST, With railing

PHOTO SHEET #2 VIEW FROM VALENTINE STREET



DRAWING OF FRONT **ELEVATION SHOULD INCLUDE** THE RAILING THAT WILL APPEAR IN THE BACK. NOTE THAT BACK DECK AREA IS WIDER THAN MAIN BODY OF BUILDING.

NO CHANGE

PROJECT: PROPOSED ROOF **DECK ADDITION** 

152 PEARL STREET CAMBRIDGE, MA

PREPARED BY:

**GCD ARCHITECTS** 

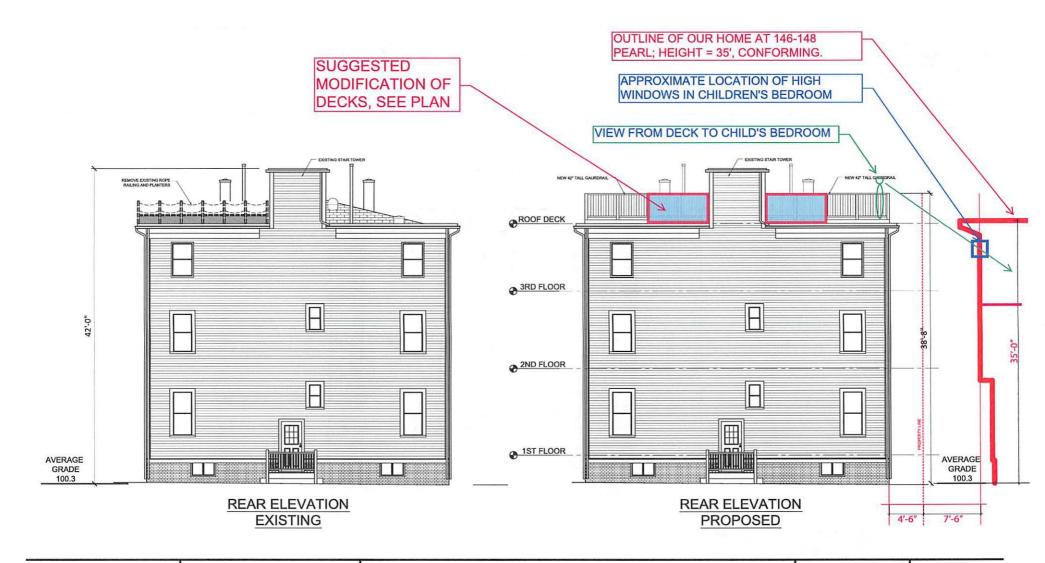
2 Worthington St Cambridge, MA 02138 Tel. 617-412-8450 ajglassman@hotmail.com www.glassmanchungdesign.com TITLE: **PROPOSED** 

**DECK ELEVATIONS** 

DATE:

9/08/2021

DRAWING:



152 PEARL STREET CAMBRIDGE, MA PREPARED BY:
GCD ARCHITECTS

2 Worthington St Cambridge, MA 02138 Tel. 617-412-8450 ajglassman@hotmail.com www.glassmanchungdesign.com PROPOSED
DECK ELEVATIONS

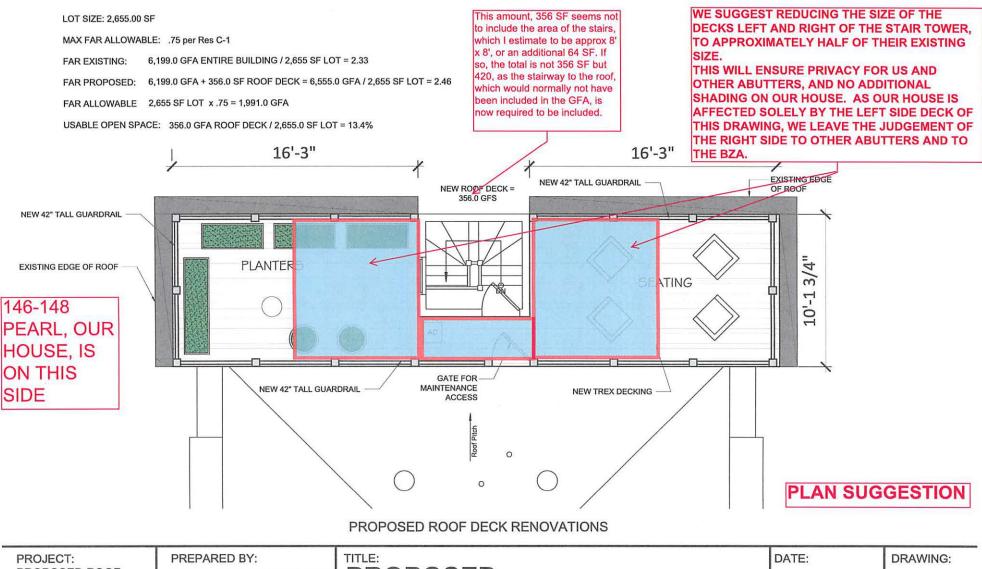
DATE:

9/08/2021

ΙΛ4

A2.2

DRAWING:



PROPOSED ROOF **DECK ADDITION** 

152 PEARL STREET CAMBRIDGE, MA

GCD ARCHITECTS

2 Worthington St Cambridge, MA 02138 Tel. 617-412-8450 ajglassman@hotmail.com www.glassmanchungdesign.com PROPOSED ROOF DECK ENLARGED PLAN

9/08/2021



# 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: DOM G/655M	Date: 11/23/2/
Address: 152 Pearl St.	·
Case No	
Hearing Date:	

Thank you, Bza Members

BZA Number: 151499

## CITY OF CAMBRIDGE INSPECTIONAL SERVICES

2021 FEB - 3 P 1: 47

#### **General Information**

The undersigned hereby petitions the Board of Zoning Appeal for the following:					
Special Permit:	Variance: X		Appeal:		
PETITIONER: Paul Boyd C/O Ada	ım J. Glassman, R.A	±			
PETITIONER'S ADDRESS: 2 Wor	thington Street , Car	mbridge , MA 02138			
LOCATION OF PROPERTY: 152 I	Pearl St, Unit 5, C	ambridge, MA			
TYPE OF OCCUPANCY: Resident	tial	ZONING DISTRICT	T: Residence C Zone		
REASON FOR PETITION:					
/4th Floor Roof Deck Addition /					
DESCRIPTION OF PETITIONER'S	PROPOSAL:				
New 4th floor roof deck addition wi	th 48" tall guardrails				
SECTIONS OF ZONING ORDINAL	NCE CITED:				
Article: 5.000 Section: 5.31 (Table of Dimensional Requirements).  Article: 8.000 Section: 8.22.3 (Non-Conforming Structure).					
	Original Signature(s):		titioner (s) / Owner)		
		Looms.	GLASSMAN, R.A.		
			(Print Name)		
	Address:				
Date: 2/3/22	Tel. No. E-Mail Address:	617-412-8450 ajglassman.ra@gmail	.com		

DIMENSIONAL INFORMATION

CITY OF CAMBRIDGE INSPECTIONAL SERVICES

Applicant: Paul Boyd

Location: 2 Worthington Street

Phone:

617-412-8450

Present Use/Occupancy:

2021 FEB - 3 P Residential

Zone:

Residence - Zone

Requested Use/Occupancy:

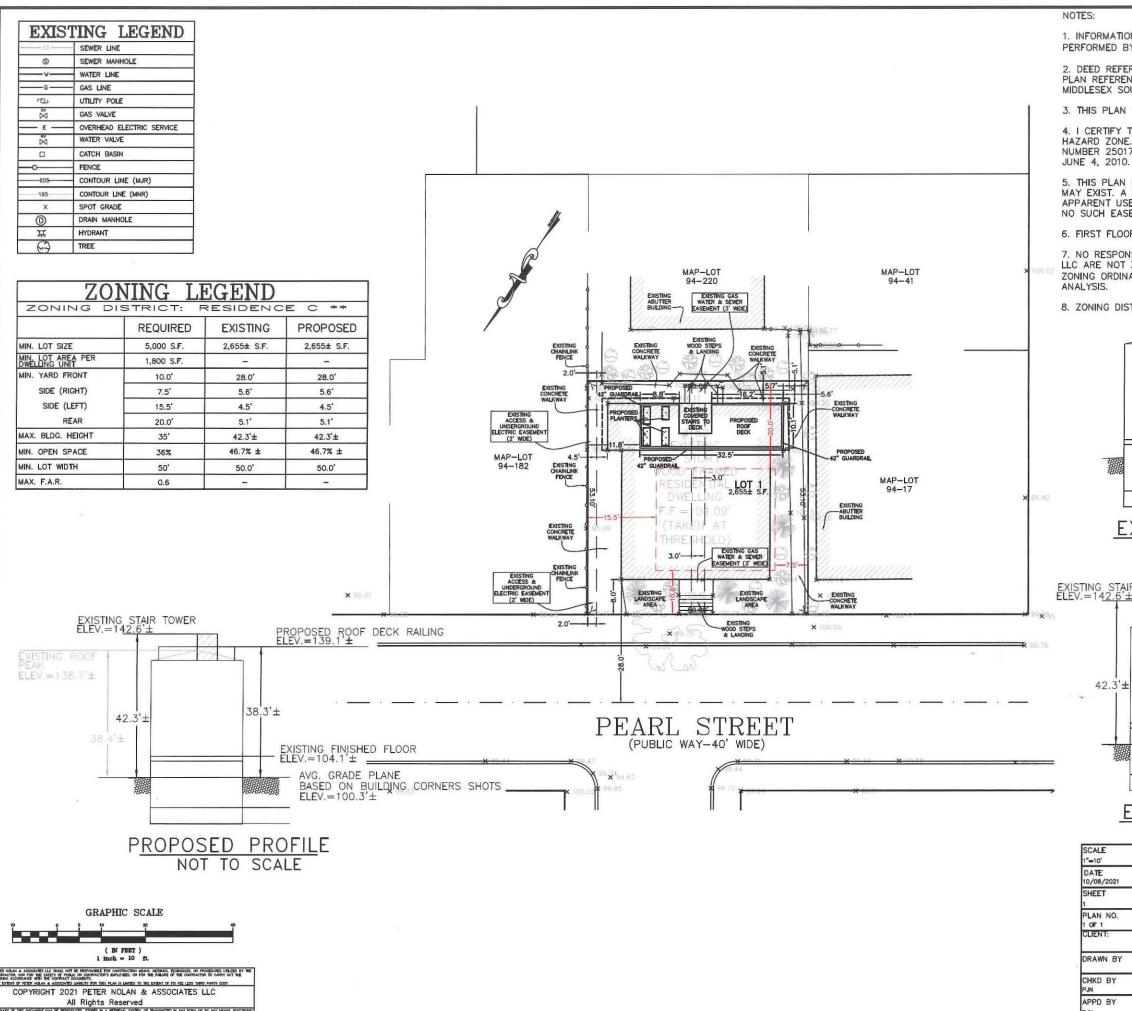
Residential

		Existing Conditions	Requested Conditions	Ordinance Requirements	
TOTAL GROSS FLOOR AREA:		6,199.00 5,662.0	0,555.00 5,943.0	1,991.00	(max.)
LOT AREA:		2,655.0	2,655.0	5,000.0	(min.)
RATIO OF GROSS FLOOR AREA TO LOT AREA: 2		2.33 2.13	248 2.23	. 20.60	
LOT AREA OF EACH DWELLING UNIT		442.00 531.00	No Change	1,500,00 1,800,00	
SIZE OF LOT:	MIDTH	50.0	No Change	50.0	
	DEPTH	53.0	No Change	NA	
SETBACKS IN FEET	:FRONT	8.0'	31.5' from proposed deck to street	10.0'	
	REAR	5.1'	5.1'	20.0'	
	LEFT SIDE	4.5'	4.5'	15.5'	
	RIGHT SIDE	5.6'	5.6'	7.5'	
SIZE OF BUILDING:	HEIGHT	42.3'	39.0 +/- TO TOP OF GUARDRAIL	35.0'	
	<b>WIDTH</b>	51.5'	No Change	NA	
RATIO OF USABLE OPEN SPACE TO LOT AREA:		0%	18.7% . 11	1 <del>6%</del> Usable Open <b>/&amp;</b> . Space	
NO. OF DWELLING UNITS:		85	No Change	1	
NO. OF PARKING SPACES:		er 1	Ø 1	85	
NO. OF LOADING AREAS:		NA	NA	NA	
DISTANCE TO NEAREST BLDG. ON SAME LOT		NA	NA	NA	

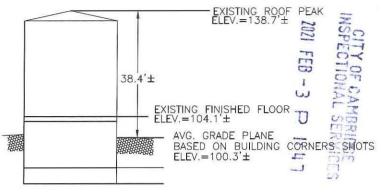
Describe where applicable, other occupancies on the same lot, the size of adjacent buildings on same lot, and type of construction proposed, e.g; wood frame, concrete, brick, steel, etc.:

Existing structure is wood frame, new deck would be wood frame, there are no other structures on the lot.

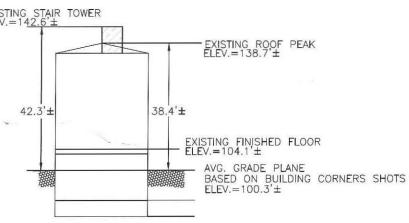
- 1. SEE CAMBRIDGE ZONING ORDINANCE ARTICLE 5.000, SECTION 5.30 (DISTRICT OF DIMENSIONAL REGULATIONS).
- 2. TOTAL GROSS FLOOR AREA (INCLUDING BASEMENT 7'-0" IN HEIGHT AND ATTIC AREAS GREATER THAN 5') DIVIDED BY LOT AREA.
- 3. OPEN SPACE SHALL NOT INCLUDE PARKING AREAS, WALKWAYS OR DRIVEWAYS AND SHALL HAVE A MINIMUM DIMENSION OF 15'.



- 1. INFORMATION SHOWN ON THIS PLAN IS THE RESULT OF A FIELD SURVEY PERFORMED BY PETER NOLAN & ASSOCIATES LLC AS OF 09/13/2021.
- 2. DEED REFERENCE: DOCUMENT #1352863 (LAND COURT)
  PLAN REFERENCE: PLAN #8756-A & #8756-B
  MIDDLESEX SOUTH DISTRICT REGISTRY OF DEEDS.
- 3. THIS PLAN IS NOT INTENDED TO BE RECORDED.
- 4. I CERTIFY THAT THE DWELLING SHOWN IS NOT LOCATED WITHIN A SPECIAL FLOOD HAZARD ZONE. IT IS LOCATED IN ZONE X, ON FLOOD HAZARD BOUNDARY MAP NUMBER 25017C0576E, PANEL NUMBER 0576E, COMMUNITY NUMBER: 250186, DATED JUNE 4. 2010.
- 5. THIS PLAN DOES NOT SHOW ANY UNRECORDED OR UNWRITTEN EASEMENTS WHICH MAY EXIST. A REASONABLE AND DILIGENT ATTEMPT HAS BEEN MADE TO OBSERVE ANY APPARENT USES OF THE LAND; HOWEVER THIS NOT CONSTITUTE A GUARANTEE THAN NO SUCH EASEMENTS EXIST.
- 6. FIRST FLOOR ELEVATIONS ARE TAKEN AT THRESHOLD.
- 7. NO RESPONSIBILITY IS TAKEN FOR ZONING TABLE AS PETER NOLAN & ASSOCIATES LLC ARE NOT ZONING EXPERTS. TABLE IS TAKEN FROM TABLE PROVIDED BY LOCAL ZONING ORDINANCE. CLIENT AND/OR ARCHITECT TO VERIFY THE ACCURACY OF ZONING ANALYSIS.
- 8. ZONING DISTRICT = RESIDENCE-C

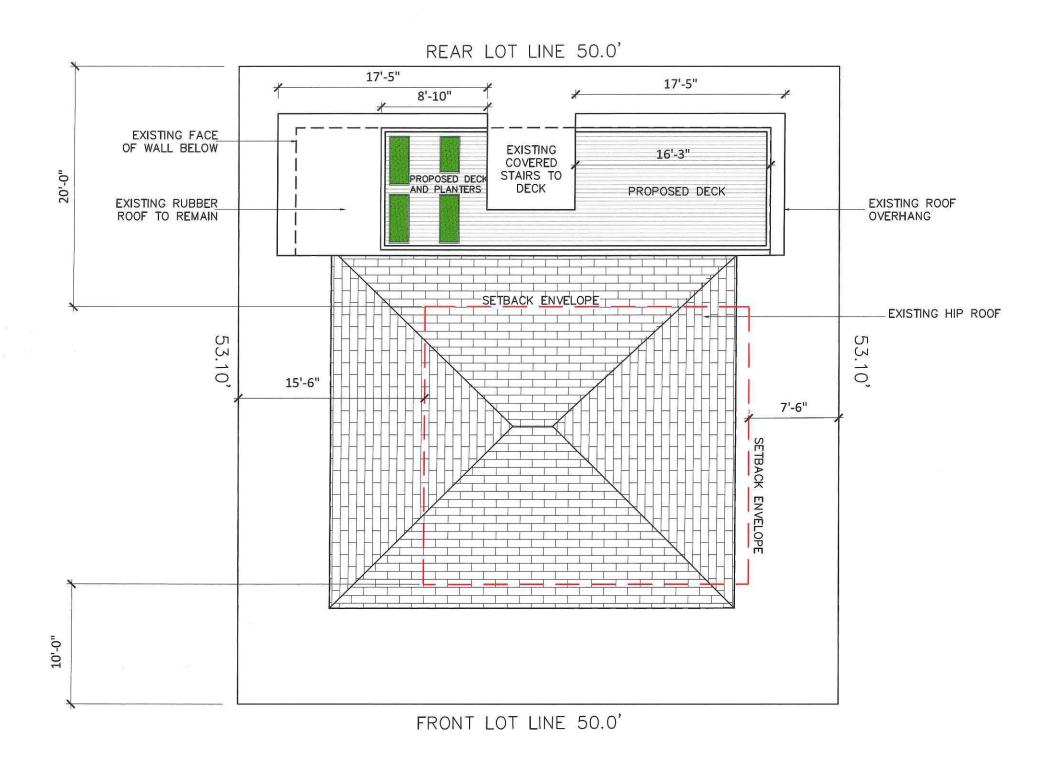


# EXISTING PROFILE NOT TO SCALE



# EXISTING PROFILE NOT TO SCALE

SCALE 1"=10'	-				
DATE 10/08/2021	REV	DATE	REVISION	BY	-
SHEET 1			152 PEARL STREET		7
PLAN NO. 1 OF 1			CAMBRIDGE MASSACHUSETTS		
CLIENT:		Р	ROPOSED PLOT PL	AN	SHEET NO.
DRAWN BY	٦_	1000000	OF LAND		<b>.</b>
CHKD BY PJN			TER NOLAN & ASSOCIAT D SURVEYORS/CIVIL ENGINEERING CO 697 CAMBRIDGE STREET, SUITE 103 BRIGHTON MA	NSULTANTS	
APPD BY PJN			857 891 7478/617 782 1533 FAX:  L: pnolan@pnasurveyo	617 202 5691	



152 PEARL STREET CAMBRIDGE, MA PREPARED BY:
GCD ARCHITECTS

2 Worthington St Cambridge, MA 02138 Tel. 617-412-8450 ajglassman@hotmail.com www.glassmanchungdesign.com TITLE:

PROPOSED SITE PLAN

DATE:

09-08-2021

REV 1-25-2022

DRAWING:

A1.0







# EXISTING RIGHT SIDE ROOF DECK AREA

PROJECT: PROPOSED ROOF DECK ADDITION

152 PEARL STREET CAMBRIDGE, MA PREPARED BY:

GCD ARCHITECTS

2 Worthington St Cambridge, MA 02138 Tel. 617-412-8450 ajglassman@hotmail.com www.glassmanchungdesign.com TITLE:

EXISTING PROPERTY PHOTOS

DATE: 09-08-2021

REV 1-25-2022

DRAWING:

0.1







# EXISTING PROPERTY VIEWS FROM PEARL STREET

PROJECT: PROPOSED ROOF DECK ADDITION

152 PEARL STREET CAMBRIDGE, MA PREPARED BY:
GCD ARCHITECTS

2 Worthington St Cambridge, MA 02138 Tel. 617-412-8450 ajglassman@hotmail.com www.glassmanchungdesign.com TITLE:

EXISTING PROPERTY PHOTOS

DATE:

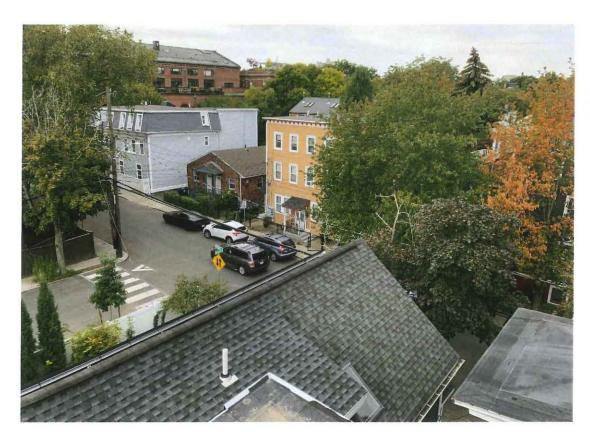
09-08-2021

REV 1-25-2022

DRAWING:

0.2





EXISTING ROOF VIEWS TOWARD VALENTINE AND PEARL STREET





EXISTING ROOF VIEW TOWARD REAR

PROJECT: PROPOSED ROOF DECK ADDITION

152 PEARL STREET CAMBRIDGE, MA PREPARED BY:
GCD ARCHITECTS

2 Worthington St Cambridge, MA 02138 Tel. 617-412-8450 ajglassman@hotmail.com www.glassmanchungdesign.com TITLE:

EXISTING PROPERTY PHOTOS

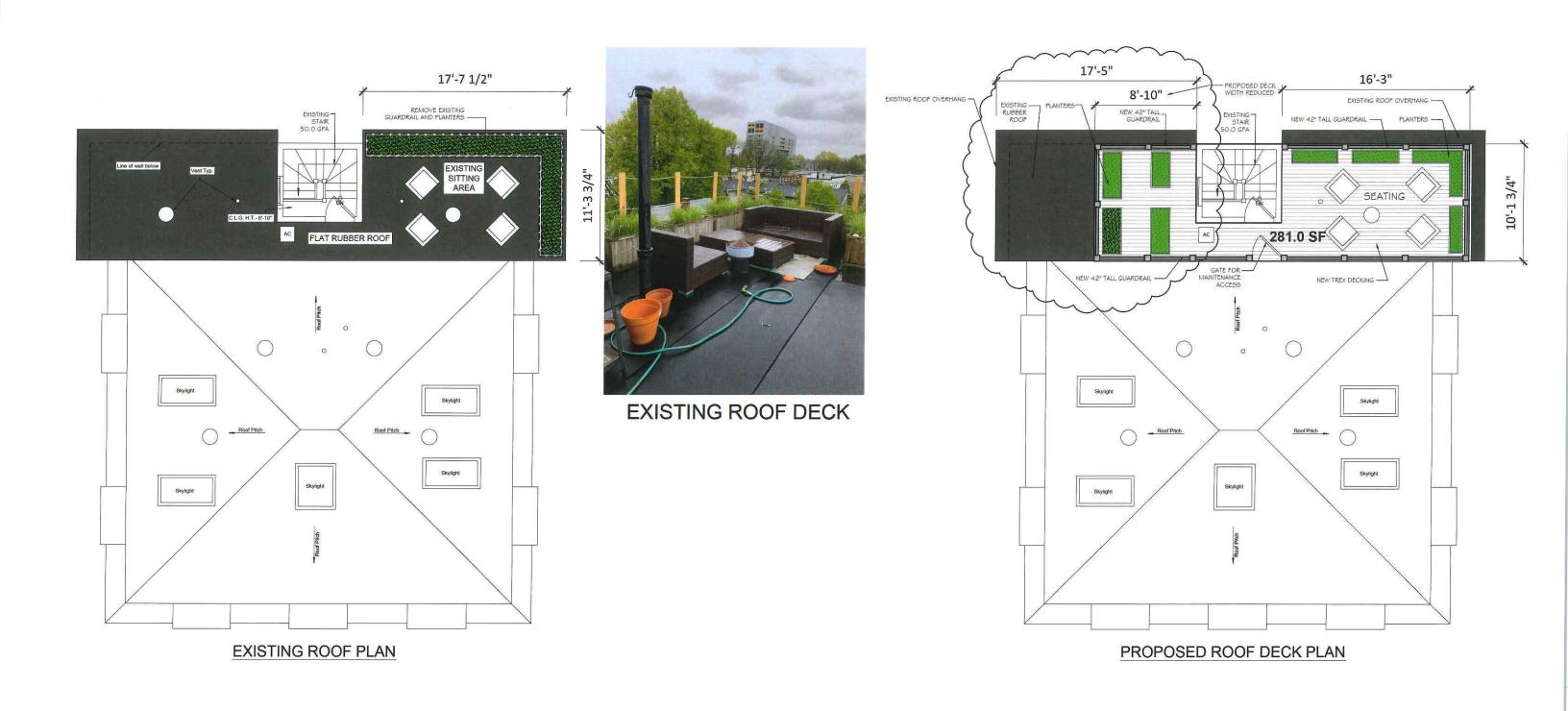
DATE:

09-08-2021

REV 1-25-2022

DRAWING:

0.3



152 PEARL STREET CAMBRIDGE, MA PREPARED BY:
GCD ARCHITECTS

2 Worthington St Cambridge, MA 02138 Tel. 617-412-8450 ajglassman@hotmail.com www.glassmanchungdesign.com TITLE:

EXISTING AND PROPOSED ROOF PLANS

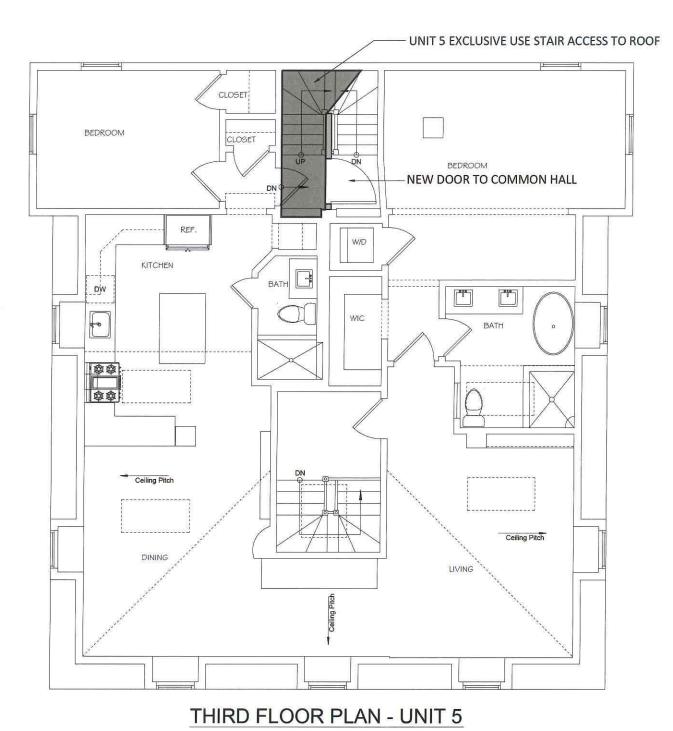
DATE:

09-08-2021

REV 1-25-2022

**DRAWING:** 

A1.1



152 PEARL STREET CAMBRIDGE, MA PREPARED BY:
GCD ARCHITECTS

2 Worthington St Cambridge, MA 02138 Tel. 617-412-8450 ajglassman@hotmail.com www.glassmanchungdesign.com PROPOSED

NEW DOOR TO COMMON STAIR

DATE:

09-08-2021

REV 1-25-2022

DRAWING:

A1.2

LOT SIZE: 2,655.00 SF

MAX FAR ALLOWABLE: .60 per Res C

FAR EXISTING:

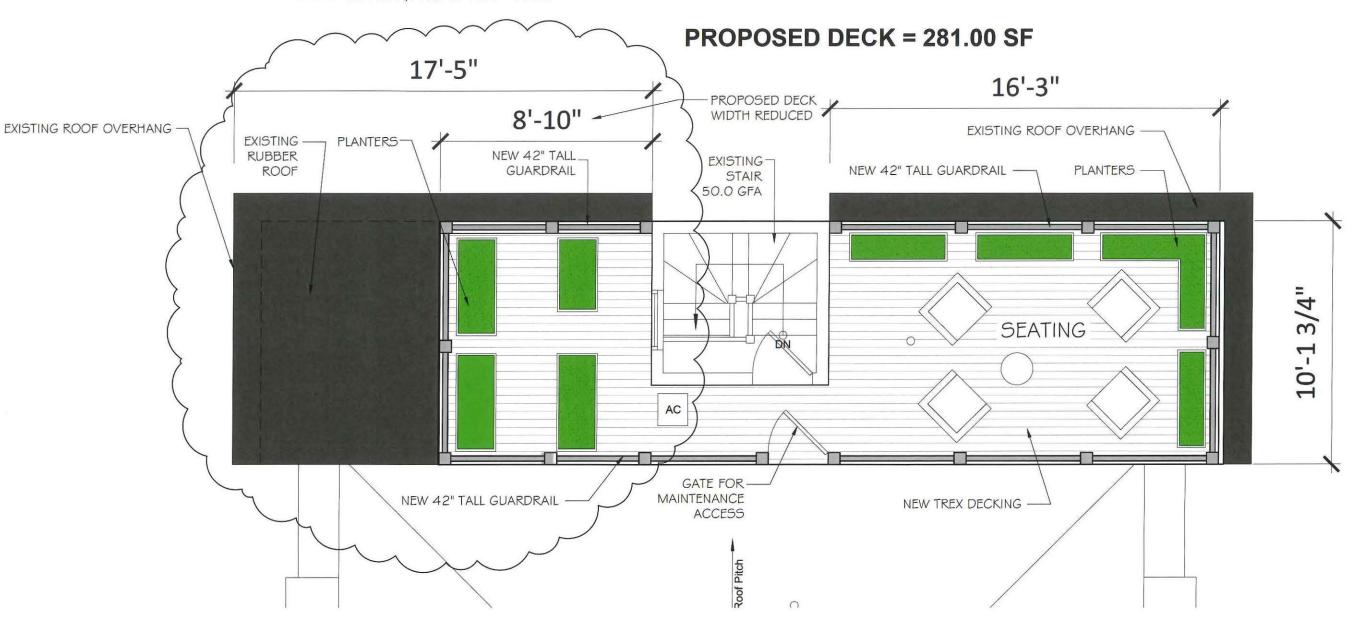
5,662.0 GFA ENTIRE BUILDING / 2,655 SF LOT = 2.13

FAR PROPOSED: 5,662.0 GFA + 281.0 SF ROOF DECK = 5,943 .0 GFA / 2,655 SF LOT = 2.23

 $2,655 \text{ SF LOT } \times .60 = 1,599.0 \text{ GFA}$ FAR ALLOWABLE

USABLE OPEN SPACE: 281.0 GFA ROOF DECK / 2,655.0 SF LOT = 11.0%

CONDITION FOR BZA APPROVAL: NO ONE MAY ALTER THE PROPOSED DECK FOOTPRINT, GUARDRAILS, ADD PRIVACY SCREENS, OR ENCLOSE ANY PORTION OF THE ROOF DECK WITHOUT A NEW APPROVAL OF PLANS BY THE CAMBRIDGE BZA AND SUPPORT FROM THE **DIRECT ABUTTERS** 



PROPOSED ROOF DECK RENOVATIONS

PROJECT: PROPOSED ROOF **DECK ADDITION** 

152 PEARL STREET CAMBRIDGE, MA

PREPARED BY: **GCD ARCHITECTS** 

2 Worthington St Cambridge, MA 02138 Tel. 617-412-8450 ajglassman@hotmail.com www.glassmanchungdesign.com TITLE:

PROPOSED ROOF DECK ENLARGED PLAN DATE:

09-08-2021

REV 1-25-2022

DRAWING:



**EXIST NG** 

**PROPOSED** 

PROJECT: PROPOSED ROOF **DECK ADDITION** 

152 PEARL STREET CAMBRIDGE, MA

PREPARED BY: **GCD ARCHITECTS** 

2 Worthington St Cambridge, MA 02138 Tel. 617-412-8450 ajglassman@hotmail.com www.glassmanchungdesign.com TITLE: **PROPOSED DECK ELEVATIONS**  DATE:

09-08-2021

REV 1-25-2022

**DRAWING:** 



152 PEARL STREET CAMBRIDGE, MA PREPARED BY:

**GCD ARCHITECTS** 

2 Worthington St Cambridge, MA 02138 Tel. 617-412-8450 ajglassman@hotmail.com www.glassmanchungdesign.com PROPOSED
DECK ELEVATIONS

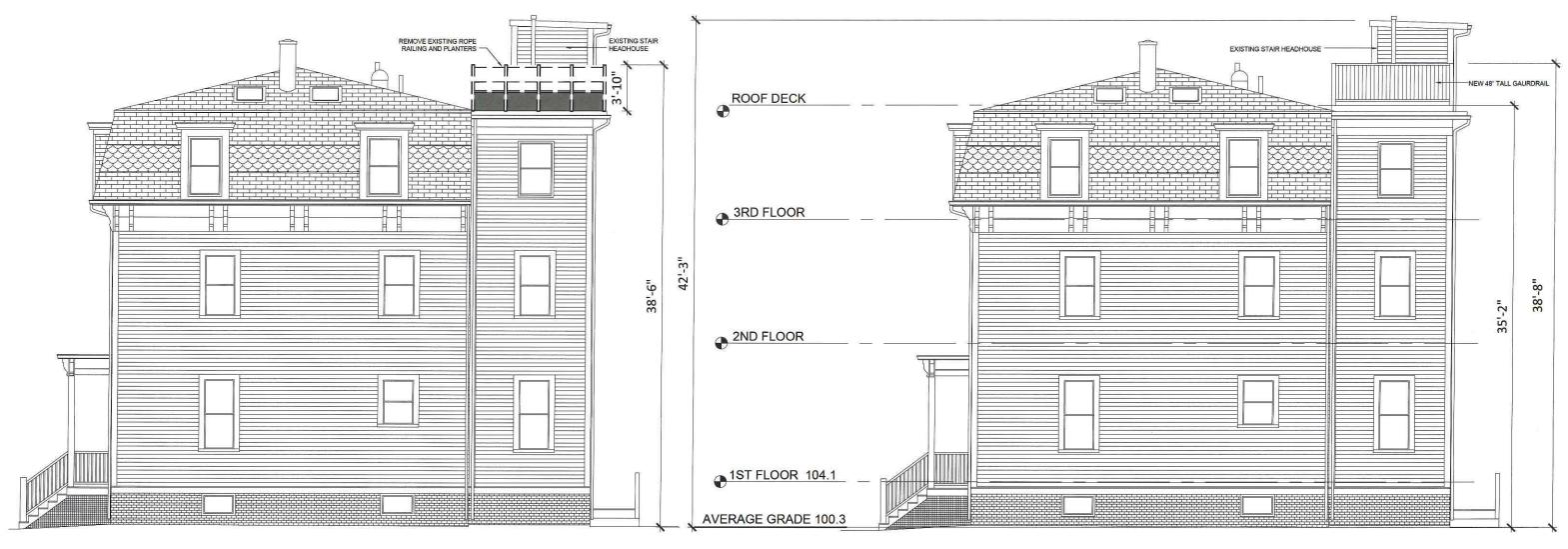
DATE:

09-08-2021

REV 1-25-2022

**DRAWING:** 

A2.2



RIGHT ELEVATION EXISTING

PROPOSED

PROJECT:
PROPOSED ROOF
DECK ADDITION

152 PEARL STREET CAMBRIDGE, MA PREPARED BY:
GCD ARCHITECTS

2 Worthington St Cambridge, MA 02138 Tel. 617-412-8450 ajglassman@hotmail.com www.glassmanchungdesign.com PROPOSED
DECK ELEVATIONS

DATE:

9/08/2021

**DRAWING**:

A2.3



EXISTING STAIR HEADHOUSE NEW 42" TALL GAURDRAIL ROOF DECK 3RD FLOOR 2ND FLOOR 1ST FLOOR

LEFT ELEVATION EXISTING

PROPOSED

152 PEARL STREET CAMBRIDGE, MA PREPARED BY:
GCD ARCHITECTS

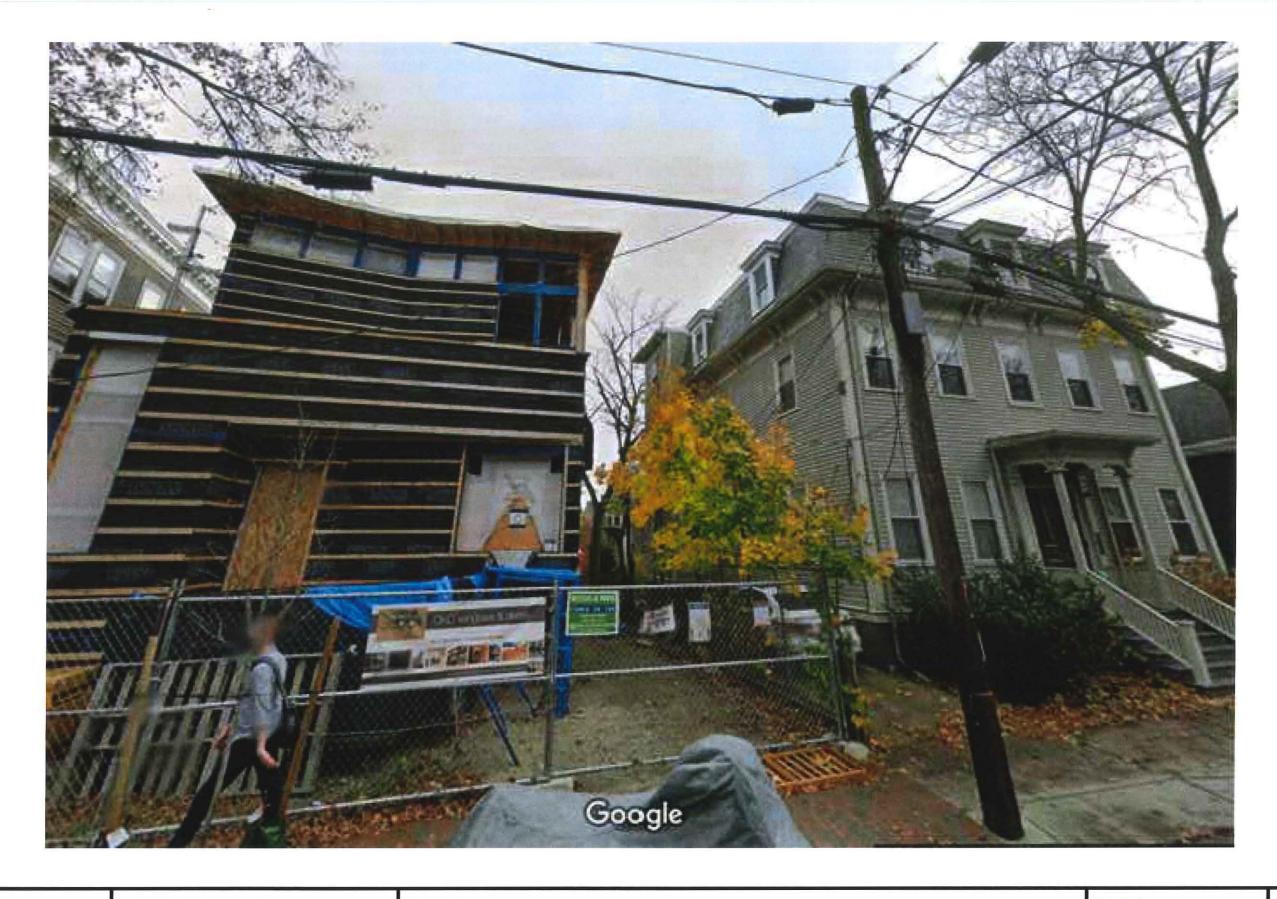
2 Worthington St Cambridge, MA 02138 Tel. 617-412-8450 ajglassman@hotmail.com www.glassmanchungdesign.com PROPOSED
DECK ELEVATIONS

DATE:

9/08/2021

DRAWING:

A2.4



**152 PEARL STREET** CAMBRIDGE, MA

PREPARED BY: GCD ARCHITECTS

2 Worthington St Cambridge, MA 02138 Tel. 617-412-8450 ajglassman@hotmail.com www.glassmanchungdesign.com

CONTEXT PHOTOS

DATE:

9/08/2021

DRAWING:



**152 PEARL STREET** CAMBRIDGE, MA

PREPARED BY: GCD ARCHITECTS

2 Worthington St Cambridge, MA 02138 Tel. 617-412-8450 ajglassman@hotmail.com www.glassmanchungdesign.com

CONTEXT PHOTOS

DATE:

9/08/2021

DRAWING:



**152 PEARL STREET** CAMBRIDGE, MA

PREPARED BY: GCD ARCHITECTS

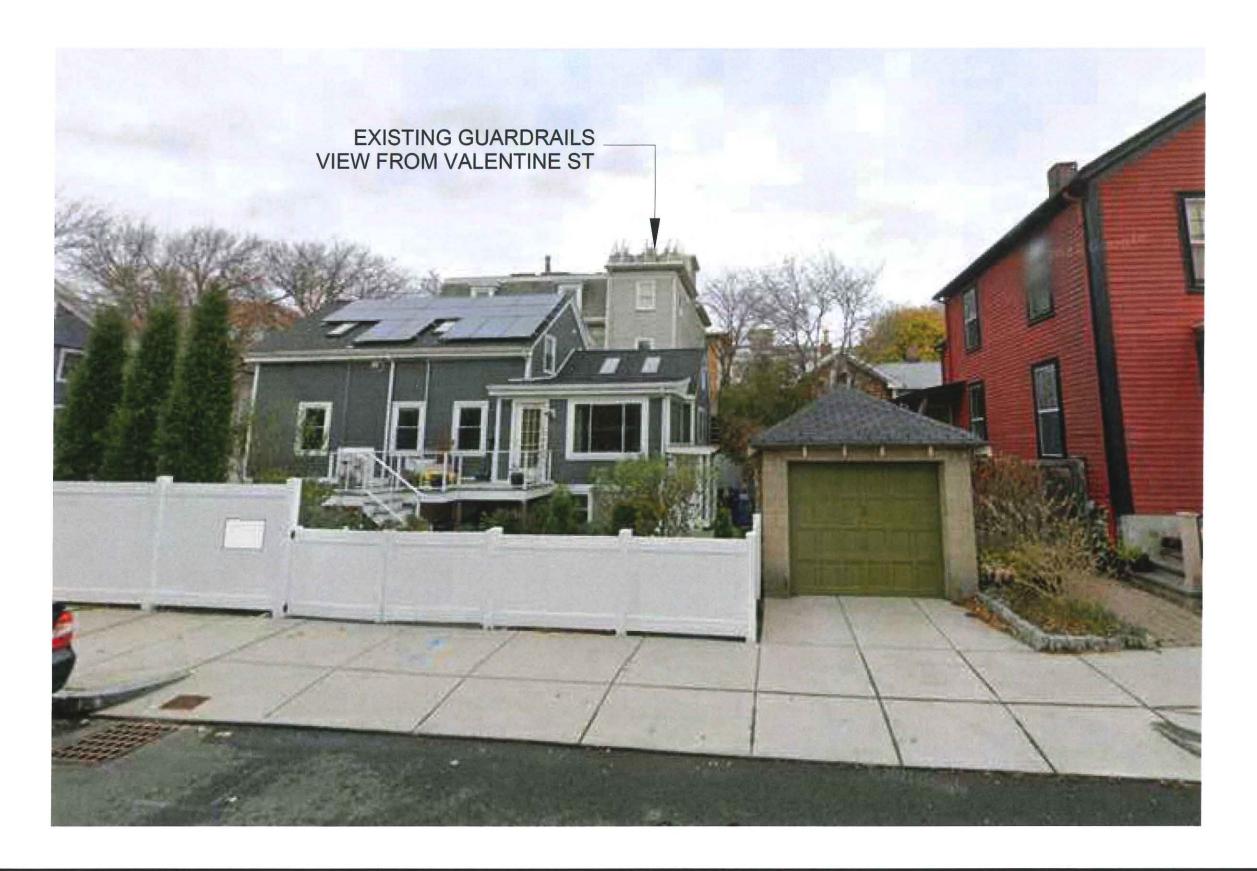
2 Worthington St Cambridge, MA 02138 Tel. 617-412-8450 ajglassman@hotmail.com www.glassmanchungdesign.com

CONTEXT PHOTOS

DATE:

9/08/2021

DRAWING:



**152 PEARL STREET** CAMBRIDGE, MA

PREPARED BY: GCD ARCHITECTS

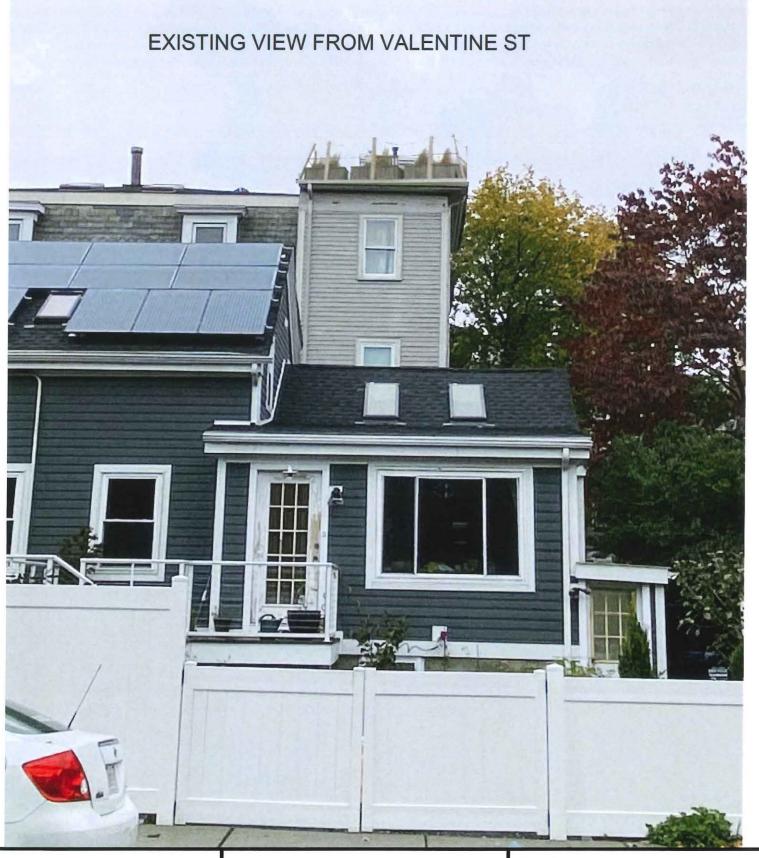
2 Worthington St Cambridge, MA 02138 Tel. 617-412-8450 ajglassman@hotmail.com www.glassmanchungdesign.com

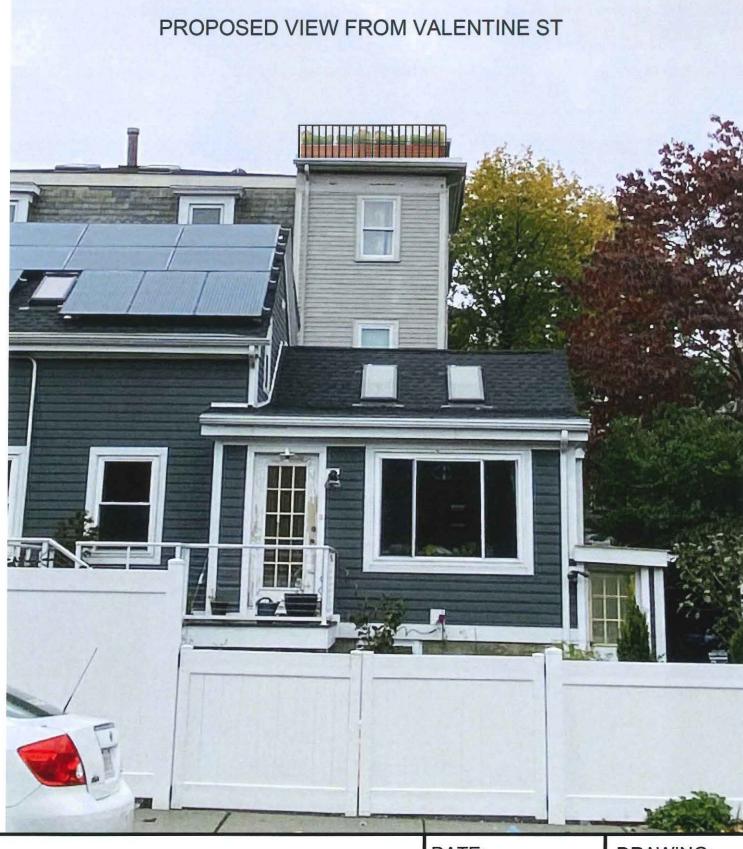
CONTEXT PHOTOS

DATE:

9/08/2021

DRAWING:





152 PEARL STREET CAMBRIDGE, MA PREPARED BY:
GCD ARCHITECTS

2 Worthington St Cambridge, MA 02138 Tel. 617-412-8450 ajglassman@hotmail.com www.glassmanchungdesign.com TITLE:

CONTEXT PHOTOS RENDERED GUARD RAIL DATE:

9/08/2021

DRAWING:



#### **Fwd: Upcoming HOA meeting**

----- Forwarded message ------

From: Campbell Ellsworth <campbell@ellsworth-associates.com>

Date: Tue, Dec 14, 2021 at 4:25 PM
Subject: Re: Upcoming HOA meeting
To: Paul Boyd <paul.boyd1@icloud.com>
Cc: Justin Chen <Justinchenmd@gmail.com>

#### Paul and Justin,

Thank you for your email.

Yes, if you are willing to pull the 42" railing back to to approximately half the distance of that left hand deck, which would address our issues of privacy and light, I would be able to support your petition.

However, you will see in my letter and diagrams to the BZA I believe there are other issues to surmount, specifically the precedent of allowing a 4th floor habitable space above the zone regulated allowable height.

The GFA increase is less important as we know that your building is big, and the lot small.

Thank you for your quick response to my email.

Best regards, Campbell

On Mon, Dec 13, 2021, 5:02 PM Paul Boyd <paul.boyd1@icloud.com> wrote:

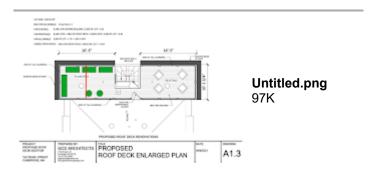
Hi Campbell,

Thanks very much for sharing your concerns. Because we want to make sure you are comfortable in your new home, we can explore moving the 42" railing back from the edge of the building (as shown in the attached image). I think that should mitigate any concerns with privacy with that bedroom without the use of a privacy screen. Further, it would not infringe on the light for your solar panels. But it would still provide with an albeit smaller garden area for us to grow some vegetables.

Given the hearing is in 3 days, we'd very much appreciate your comments as soon as possible.

Thanks
Paul & Justin

[Quoted text hidden]



1 (7:57 p.m.)2 Sitting Members: Constantine Alexander, Brendan Sullivan, 3 Andrea Hickey, Wendy Leiserson, Jim 4 Monteverde 5 CONSTANTINE ALEXANDER: Okay. The Chair will now 6 call Case Number 151499 -- 152 Pearl Street. Anyone wishing 7 to be heard on this matter? 8 OLIVIA RATAY: No. 9 CONSTANTINE ALEXANDER: No one wishes to be heard, 10 because the petitioner has requested an extension of time. 11 They want a continuance of the case. And so this will be a 12 case not heard. 13 But the Chair will move -- will make the motion to 14 continue the case with the usual conditions. And what's the 15 16 new date? OLIVIA RATAY: February 10. February 10. 17 CONSTANTINE ALEXANDER: Okay. The Chair moves 18 that we grant -- we continue this case as a case not heard 19 until 6:00 p.m. on February 10, subject to the following 20 21 conditions: That the petitioner sign a waiver of time for 22

decision. That waiver must be signed no later than a week from this coming Monday. If that is not done -- and the waiver is a standard form that the city uses -- if that is not done timely, this case will be dismissed.

Second, that a new or modified posting sign much better erected on the property reflecting the new date,

better erected on the property reflecting the new date,

February 10, and the new time, 6:00 p.m. And that the sign

must be maintained for 14 days prior to the hearing, as was

done with regard to tonight's case.

And lastly to the extent that there are new or revised plans, specifications, drawings, other data, that must be in the file or in the files of the Inspectional Services Department no later than 5:00 p.m. on the Monday before February 10. Brendan?

BRENDAN SULLIVAN: Brendan Sullivan yes to the continuance.

CONSTANTINE ALEXANDER: Jim?

JIM MONTEVERDE: Jim Monteverde yes to the continuance.

CONSTANTINE ALEXANDER: Andrea?

ANDREA HICKEY: Andrea Hickey yes in favor of granting the continuance.

1	CONSTANTINE ALEXANDER: Wendy?
2	WENDY LEISERSON: Wendy Leiserson yes in favor of
3	granting the continuance.
4	CONSTANTINE ALEXANDER: Okay. And the Chairman
5	votes yes as well.
6	[All vote YES]
7	CONSTANTINE ALEXANDER: This case will be
8	continued until February 10.
9	BRENDAN SULLIVAN: Can we take five minutes, Mr.
10	Chair?
11	CONSTANTINE ALEXANDER: Yeah, I was going to say
12	the same thing.
13	We're going to take a five-minute recess. It's
14	now 8:00. We'll resume at 8:05.
15	OLIVIA RATAY: It's hot in here.
16	[BREAK]
17	
18	
19	
20	
21	
22	



## City of Cambridge

MASSACHUSETTS

BOARD OF ZONING APPEAL

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

# 2021 DEC 15 AM II: 34

#### **Board of Zoning Appeal Waiver Form**

The Board of Zoning Appeal 831 Mass Avenue Cambridge, MA 02139 □ Owner, □ Petitioner, or □ Representative: \_ Adam Classman, Arhitec (Print Name) hereby waives the required time limits for holding a public hearing as required by Section 9 or Section 15 of the Zoning Act of the Commonwealth of Massachusetts, Massachusetts General Laws, Chapter 40A. The 🗆 Owner, 🗅 Petitioner, or 🗅 Representative further hereby waives the Petitioner's and/or Owner's right to a Decision by the Board of Zoning Appeal on the above referenced case within the time period as required by Section 9 or Section 15 of the Zoning Act of the Commonwealth of Massachusetts, Massachusetts General Laws, Chapter 40A, and/or Section 6409 of the federal Middle Class Tax Relief and Job Creation Act of 2012, codified as 47 U.S.C. §1455(a), or any other relevant state or federal regulation or law. 12|15|2021 Adam Glassman Date: 12/15-/21

Sianature

#### BZA APPLICATION FORM - OWNERSHIP INFORMATION

To be completed by OWNER, signed before a notary and returned to The Secretary of the Board of Zoning Appeals.

I/We Justin Chen
(OWNER)
Address: 152 Pearl St. #5, Cambridge, MA 02139
State that I/We own the property located at
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 08/09/2019 , Middlesex South  County Registry of Deeds at Book 155 , Page 43 ; or
Middlesex Registry District of Land Court, Certificate No
Book
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 Middlesex
The above-name
this 3rd of November 20 21, and made oath that the above statement is true.
Becker Deed Notary
My commission expires Fth 21,2026 (Notary Seal).  BILKIS H. DUGLA Notary Public Commonwealth of Massachusetts
My Commission Expires February 27, 2026

• If ownership is not shown in recorded deed, e.g. if by court order, recent deed, or inheritance, please include documentation.

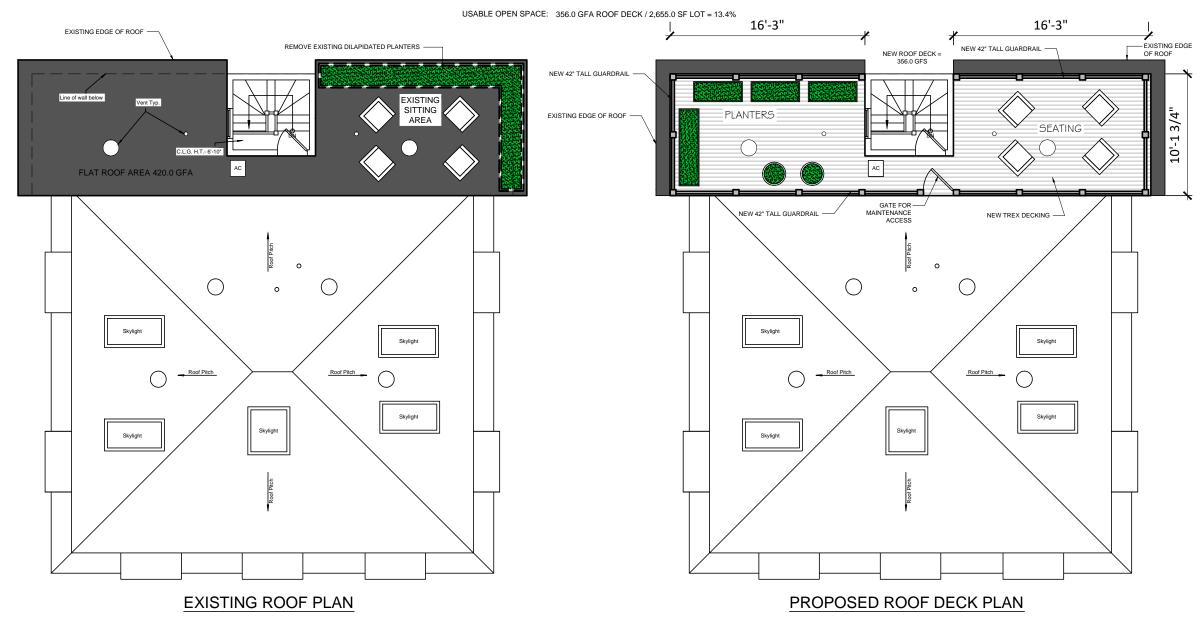
LOT SIZE: 2,655.00 SF

MAX FAR ALLOWABLE: .75 per Res C-1

FAR EXISTING: 6,199.0 GFA ENTIRE BUILDING / 2,655 SF LOT = 2.33

FAR PROPOSED: 6,199.0 GFA + 356.0 SF ROOF DECK = 6,555.0 GFA / 2,655 SF LOT = 2.46

FAR ALLOWABLE 2,655 SF LOT x .75 = 1,991.0 GFA



PROJECT:
PROPOSED ROOF
DECK ADDITION

152 PEARL STREET CAMBRIDGE, MA PREPARED BY:
GCD ARCHITECTS

2 Worthington St Cambridge, MA 02138 Tel. 617-412-8450 ajglassman@hotmail.com www.glassmanchungdesign.com TITLE:

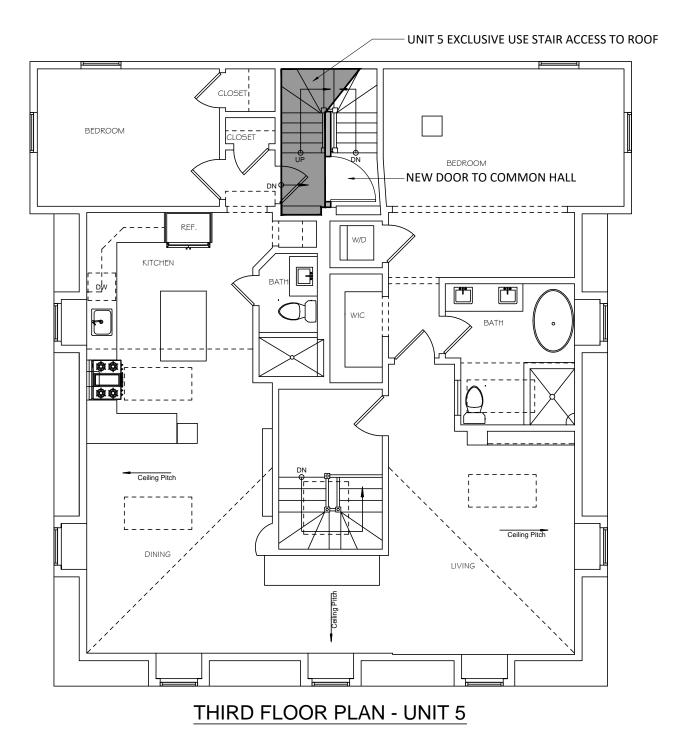
EXISTING AND PROPOSED ROOF PLANS

DATE:

9/08/2021

DRAWING:

A1.1



PROJECT: PROPOSED ROOF DECK ADDITION

152 PEARL STREET CAMBRIDGE, MA PREPARED BY:
GCD ARCHITECTS

2 Worthington St Cambridge, MA 02138 Tel. 617-412-8450 ajglassman@hotmail.com www.glassmanchungdesign.com TITLE:

PROPOSED NEW DOOR TO COMMON STAIR DATE:

9/08/2021

DRAWING:

A1.2

LOT SIZE: 2,655.00 SF

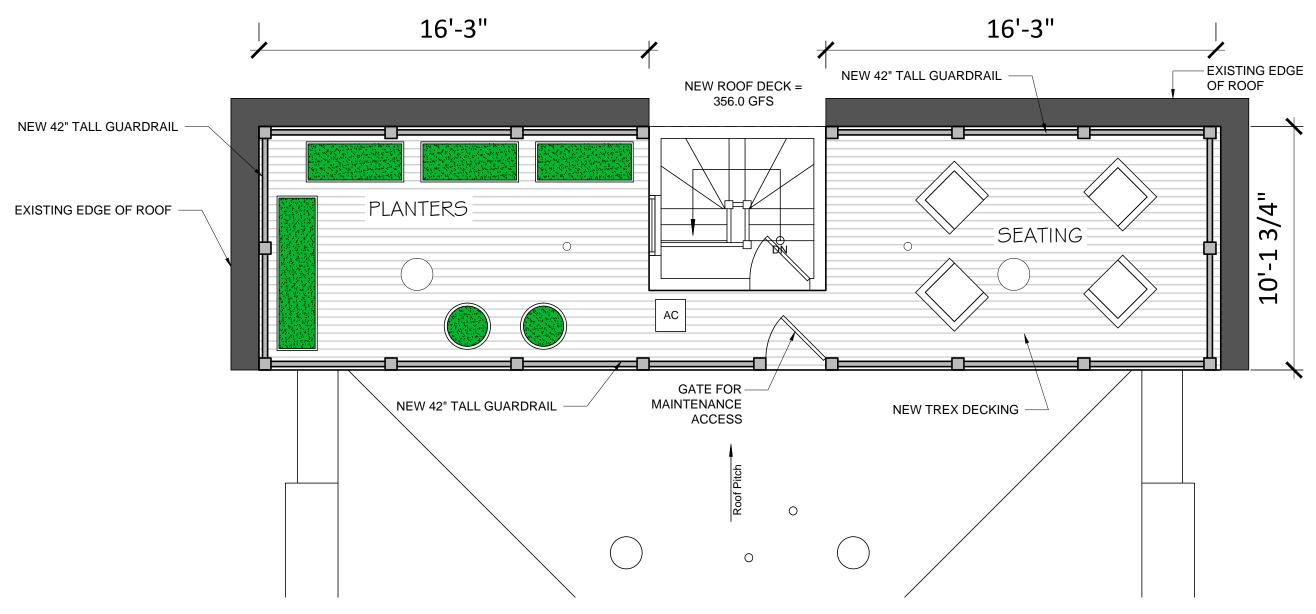
MAX FAR ALLOWABLE: .75 per Res C-1

FAR EXISTING: 6,199.0 GFA ENTIRE BUILDING / 2,655 SF LOT = 2.33

FAR PROPOSED: 6,199.0 GFA + 356.0 SF ROOF DECK = 6,555.0 GFA / 2,655 SF LOT = 2.46

FAR ALLOWABLE 2,655 SF LOT x .75 = 1,991.0 GFA

USABLE OPEN SPACE: 356.0 GFA ROOF DECK / 2,655.0 SF LOT = 13.4%



PROPOSED ROOF DECK RENOVATIONS

PROJECT:
PROPOSED ROOF
DECK ADDITION

152 PEARL STREET CAMBRIDGE, MA PREPARED BY:
GCD ARCHITECTS

2 Worthington St Cambridge, MA 02138 Tel. 617-412-8450 ajglassman@hotmail.com www.glassmanchungdesign.com TITLE:

PROPOSED ROOF DECK ENLARGED PLAN DATE:

9/08/2021

DRAWING:

A1.3



FRONT ELEVATION NO CHANGE

PROJECT: PROPOSED ROOF DECK ADDITION

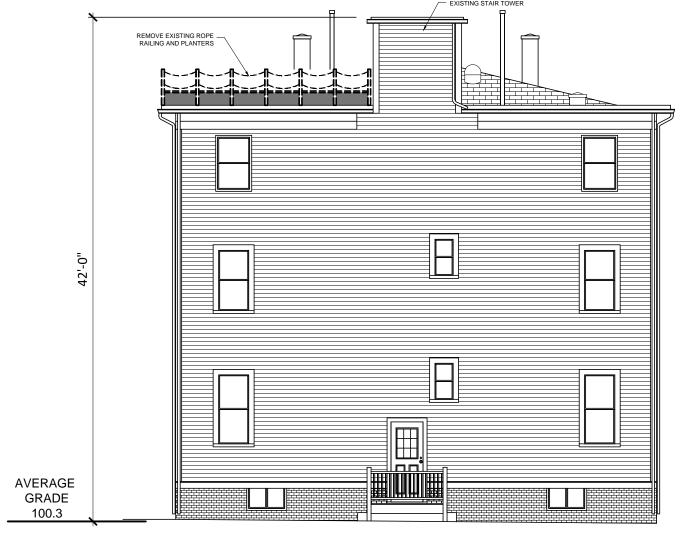
152 PEARL STREET CAMBRIDGE, MA PREPARED BY:
GCD ARCHITECTS

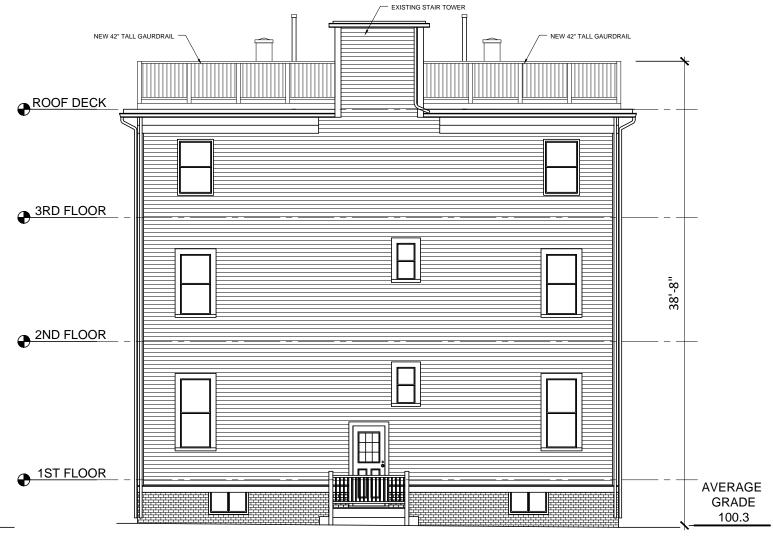
2 Worthington St Cambridge, MA 02138 Tel. 617-412-8450 ajglassman@hotmail.com www.glassmanchungdesign.com PROPOSED
DECK ELEVATIONS

DATE:

9/08/2021

DRAWING:





REAR ELEVATION EXISTING

REAR ELEVATION PROPOSED

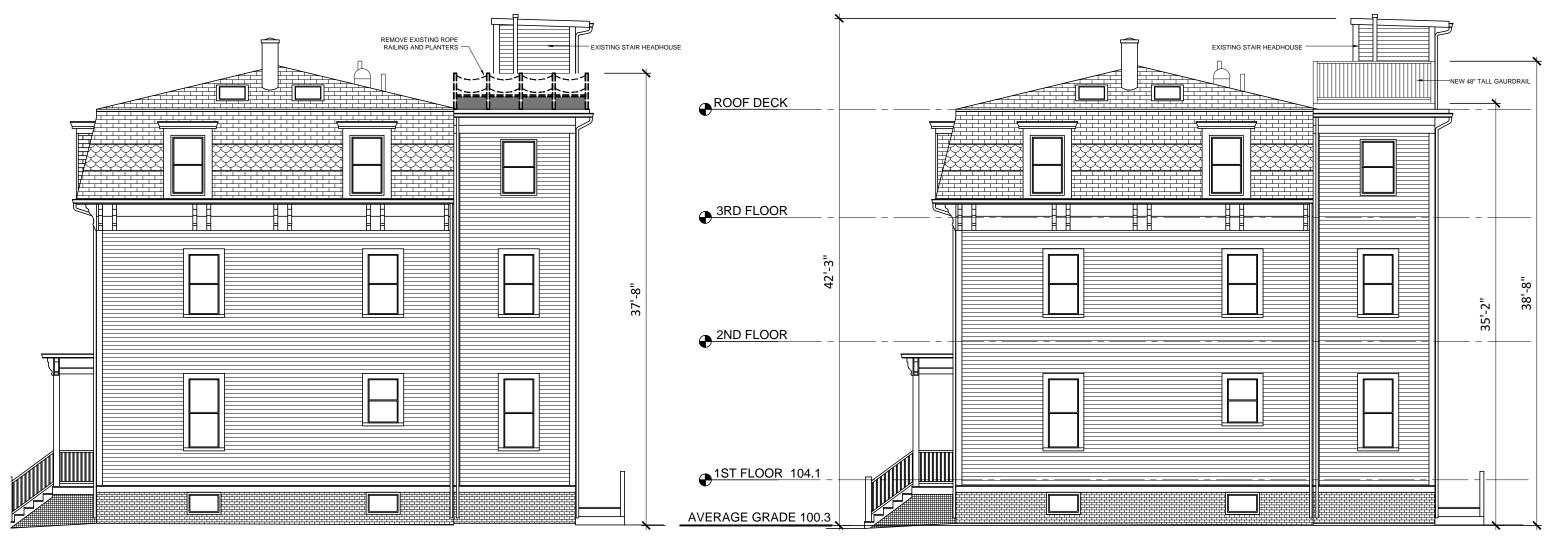
PROJECT: PROPOSED ROOF DECK ADDITION

152 PEARL STREET CAMBRIDGE, MA PREPARED BY:
GCD ARCHITECTS

2 Worthington St Cambridge, MA 02138 Tel. 617-412-8450 ajglassman@hotmail.com www.glassmanchungdesign.com PROPOSED DECK ELEVATIONS DATE:

9/08/2021

**DRAWING:** 



RIGHT ELEVATION EXISTING

RIGHT ELEVATION PROPOSED

PROJECT: PROPOSED ROOF DECK ADDITION

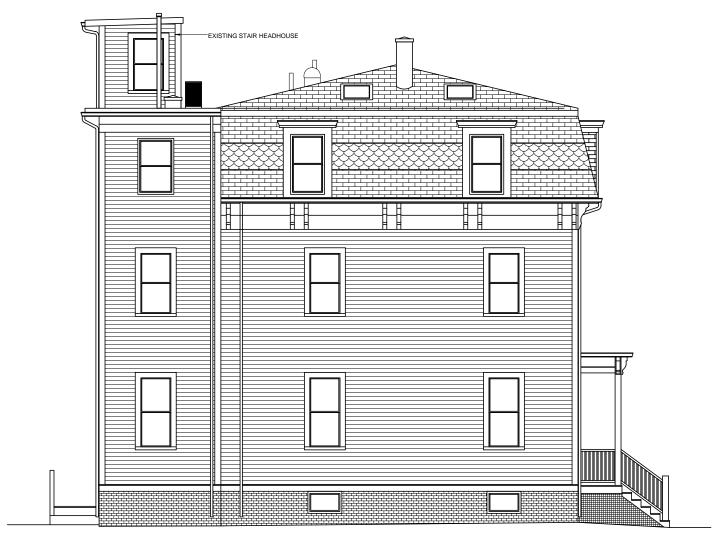
152 PEARL STREET CAMBRIDGE, MA PREPARED BY:
GCD ARCHITECTS

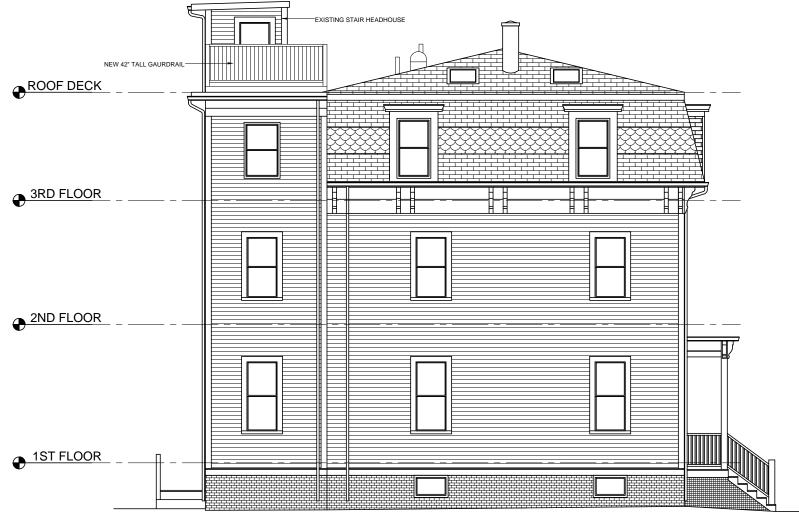
2 Worthington St Cambridge, MA 02138 Tel. 617-412-8450 ajglassman@hotmail.com www.glassmanchungdesign.com PROPOSED DECK ELEVATIONS

DATE:

9/08/2021

**DRAWING:** 





LEFT ELEVATION EXISTING

LEFT ELEVATION PROPOSED

PROJECT: PROPOSED ROOF DECK ADDITION

152 PEARL STREET CAMBRIDGE, MA PREPARED BY:
GCD ARCHITECTS

2 Worthington St Cambridge, MA 02138 Tel. 617-412-8450 ajglassman@hotmail.com www.glassmanchungdesign.com PROPOSED DECK ELEVATIONS

DATE:

9/08/2021

**DRAWING:** 

EXISTING LEGEND						
	SEWER LINE					
S	SEWER MANHOLE					
v	WATER LINE					
——- Б	GAS LINE					
D	UTILITY POLE					
SV N	GAS VALVE					
— Е —	OVERHEAD ELECTRIC SERVICE					
₩V ⊠	WATER VALVE					
	CATCH BASIN					
-0-	FENCE					
205	CONTOUR LINE (MJR)					
195	CONTOUR LINE (MNR)					
×	SPOT GRADE					
0	DRAIN MANHOLE					
**	HYDRANT					
	TREE					

ZONING LEGEND						
ZONING DISTRICT: RESIDENCE C-1 **						
	REQUIRED	EXISTING	PROPOSED			
MIN. LOT SIZE	5,000 S.F.	2,655± S.F.	2,655± S.F.			
MIN. LOT AREA PER DWELLING UNIT	1,00 S.F.	(सः				
MIN. YARD FRONT (A)	19.0'	28.0'	28.0'			
SIDE (RIGHT) (B)	16.5'	5.6'	5.6'			
SIDE (LEFT) (B)	16.5'	4.5'	4.5'			
REAR (C)	20.6'	5.1'	5.1'			
MAX. BLDG. HEIGHT	35'	42.3'±	42.3'±			
MIN. OPEN SPACE	15% USABLE	0% USBLE	13% USABLE			
MIN. LOT WIDTH	50'	50.0'	50.0'			
MAX. F.A.R.	0.75	741	4			

#### ZONING BYLAW FOOTNOTES:

\*\* = THE DIMENSIONAL REQUIREMENTS OF THE RESIDENCE C-1 DISTRICT AS DETAILED IN THIS SECTION 5.31 SHALL APPLY IN THE RESIDENCE C DISTRICT FOR STRUCTURES IN EXISTENCE AS OF DECEMBER 1, 1986 UNDER THE FOLLOWING LIMITATIONS AND

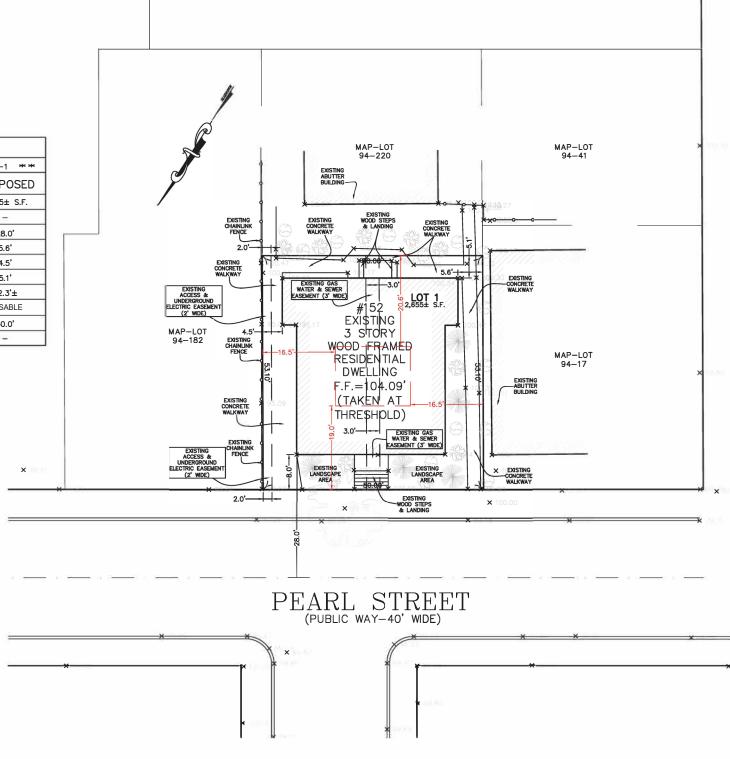
(1) ANY INCREASE IN FLOOR AREA OR NUMBERS OF UNITS, PROVIDED ALL CONSTRUCTION OCCURS WITHIN THE LIMITS OF THE EXISTING STRUCTURE: OR

(2)FOR ANY CONSTRUCTION WITHOUT LIMIT AS TO COST (NOTWITHSTANDING ANY CONTRARY PROVISIONS OF SECTION 8.23) OF A NONCONFORMING STRUCTURE DESTROYED OR DAMAGED BY FIRE OR OTHER CATASTROPHE PROVIDED THE STRUCTURE AS RESTORED SHALL NOT BE GREATER IN LOT COVERAGE OR VOLUME, OR SHALL NOT EXTEND FURTHER INTO REQUIRED YARDS, THAN THE ORIGINAL STRUCTURE; ALL OTHER PROVISIONS OF SECTION 8.23, HOWEVER, SHALL CONTINUE TO

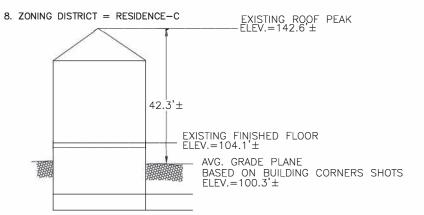
(A) - H+L/4 = MEASURED FROM THE CENTERLINE OF THE STREET, BUT IN NO CASE MAY A BUILDING BE NEARER THE STREET THAN TEN (10) FEET.

(B) - H+L/5

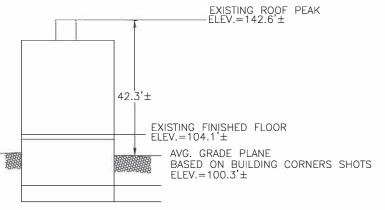
(C) - H+L/4 = IN RESIDENCE C AND C-1 DISTRICTS, NO BUILDING MAY BE NEARER THE REAR LOT LINE THAN TWENTY (20) FEET PLUS ONE ADDITIONAL FOOT OF REAR YARD FOR EACH FOUR FEET THAT THE DEPTH OF THE LOT EXCEEDS 100 FEET, UP TO A MAXIMUM OF THIRTY (30) FEET.



- 1. INFORMATION SHOWN ON THIS PLAN IS THE RESULT OF A FIELD SURVEY PERFORMED BY PETER NOLAN & ASSOCIATES LLC AS OF 09/13/2021.
- 2. DEED REFERENCE: DOCUMENT #1352863 (LAND COURT) PLAN REFERENCE: PLAN #8756-A & #8756-B MIDDLESEX SOUTH DISTRICT REGISTRY OF DEEDS.
- 3. THIS PLAN IS NOT INTENDED TO BE RECORDED.
- 4. I CERTIFY THAT THE DWELLING SHOWN IS NOT LOCATED WITHIN A SPECIAL FLOOD HAZARD ZONE, IT IS LOCATED IN ZONE X, ON FLOOD HAZARD BOUNDARY MAP NUMBER 25017C0576E, PANEL NUMBER 0576E, COMMUNITY NUMBER: 250186, DATED
- 5. THIS PLAN DOES NOT SHOW ANY UNRECORDED OR UNWRITTEN EASEMENTS WHICH MAY EXIST. A REASONABLE AND DILIGENT ATTEMPT HAS BEEN MADE TO OBSERVE ANY APPARENT USES OF THE LAND; HOWEVER THIS NOT CONSTITUTE A GUARANTEE THAN NO SUCH EASEMENTS EXIST.
- 6. FIRST FLOOR ELEVATIONS ARE TAKEN AT THRESHOLD.
- 7. NO RESPONSIBILITY IS TAKEN FOR ZONING TABLE AS PETER NOLAN & ASSOCIATES LLC ARE NOT ZONING EXPERTS. TABLE IS TAKEN FROM TABLE PROVIDED BY LOCAL ZONING ORDINANCE. CLIENT AND/OR ARCHITECT TO VERIFY THE ACCURACY OF ZONING

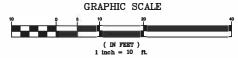


#### EXISTING PROFILE NOT TO SCALE



### EXISTING PROFILE REAR OF BUILDING NOT TO SCALE

SCALE 1"=10'					
DATE					
09/27/2021	REV	DATE	REVISION	BY	:
SHEET 1					
PLAN NO. 1 OF 1					
CLIENT:			SHEET NO.		
DRAWN BY	AWN BY OF LAND				1 1
CHKD BY					
APPD BY PJN		PHONE EM/			



NOUN & ASSOCIATES LLC SPALL NOT BE RESPONSELL FOR CONSTRUCTION MEANS, METHODS, TROMOURES, OF PROCESSINGS UTUALDS BY THE SECURIORISM WITH THE CORPINAT DOCUMENT, SECURIOR SERVICIONS, OF FOR WE FALLING OF the CONTINUENT OF SECURIORISM OF THE SECURIORISM OF THE METHOD OF SECURIORISM OF THE METHOD O

All Rights Reserved

EXIST	ING LEGEND			
	SEWER LINE			
S	SEWER MANHOLE			
v	WATER LINE			
—— с ——	GAS LINE			
മ	UTILITY POLE  GAS VALVE  OVERHEAD ELECTRIC SERVICE  WATER VALVE  CATCH BASIN			
Sev ⊠				
— Е —				
×				
-0-	FENCE			
205	CONTOUR LINE (MJR)			
195	CONTOUR LINE (MNR)			
×	SPOT GRADE			
0	DRAIN MANHOLE			
#	HYDRANT			
63	TREE			

ZONING LEGEND					
ZONING DISTRICT: RESIDENCE C-1**					
	REQUIRED	EXISTING	PROPOSED		
MIN. LOT SIZE	5,000 S.F.	2,655± S.F.	2,655± S.F.		
MIN. LOT AREA PER DWELLING UNIT	1,500 S.F.	<b>E</b>	=		
MIN. YARD FRONT (A)	19.0'	28.0'	28.0'		
SIDE (RIGHT) (B)	16.5'	5.6'	5.6'		
SIDE (LEFT) (B)	16.5'	4.5'	4.5'		
REAR (C)	20.6'	5.1'	5.1'		
MAX. BLDG. HEIGHT	35'	42.3'±	42.3'±		
MIN. OPEN SPACE	30%	0 ±	13% ±		
MIN. LOT WIDTH	50'	50.0'	50.0'		
MAX. F.A.R.	0.75	:=	1=1		

#### ZONING BYLAW FOOTNOTES:

\*\* = THE DIMENSIONAL REQUIREMENTS OF THE RESIDENCE C-1 DISTRICT AS DETAILED IN THIS SECTION 5.31 SHALL APPLY IN THE RESIDENCE C DISTRICT FOR STRUCTURES IN EXISTENCE AS OF DECEMBER 1, 1986 UNDER THE FOLLOWING LIMITATIONS AND CONDITIONS:

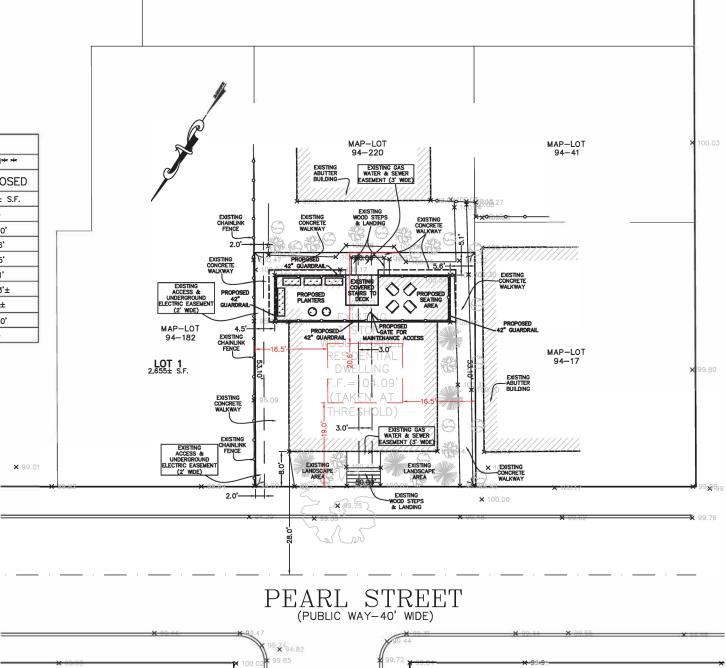
(1) ANY INCREASE IN FLOOR AREA OR NUMBERS OF UNITS, PROVIDED ALL CONSTRUCTION OCCURS WITHIN THE LIMITS OF THE EXISTING STRUCTURE: OR

(2)FOR ANY CONSTRUCTION WITHOUT LIMIT AS TO COST (NOTWITHSTANDING ANY CONTRARY PROVISIONS OF SECTION 8.23) OF A NONCONFORMING STRUCTURE DESTROYED OR DAMAGED BY FIRE OR OTHER CATASTROPHE PROVIDED THE STRUCTURE AS RESTORED SHALL NOT BE GREATER IN LOT COVERAGE OR VOLUME, OR SHALL NOT EXTEND FURTHER INTO REQUIRED YARDS, THAN THE ORIGINAL STRUCTURE; ALL OTHER PROVISIONS OF SECTION 8.23, HOWEVER, SHALL CONTINUE TO APPLY.

(A) - H+L/4 = MEASURED FROM THE CENTERLINE OF THE STREET, BUT IN NO CASE MAY A BUILDING BE NEARER THE STREET THAN TEN (10) FEET.

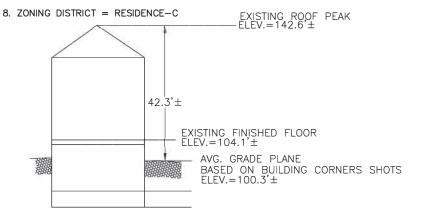
#### (B) - H+L/5

(C) — H+L/4 = IN RESIDENCE C AND C-1 DISTRICTS, NO BUILDING MAY BE NEARER THE REAR LOT LINE THAN TWENTY (20) FEET PLUS ONE ADDITIONAL FOOT OF REAR YARD FOR EACH FOUR FEET THAT THE DEPTH OF THE LOT EXCEEDS 100 FEET, UP TO A MAXIMUM OF THIRTY (30) FEET.

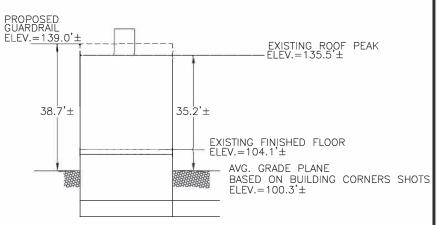


#### NOT

- 1. INFORMATION SHOWN ON THIS PLAN IS THE RESULT OF A FIELD SURVEY PERFORMED BY PETER NOLAN & ASSOCIATES LLC AS OF 09/13/2021.
- 2. DEED REFERENCE: DOCUMENT #1352863 (LAND COURT) PLAN REFERENCE: PLAN #8756-A & #8756-B MIDDLESEX SOUTH DISTRICT REGISTRY OF DEEDS.
- 3. THIS PLAN IS NOT INTENDED TO BE RECORDED.
- 4. I CERTIFY THAT THE DWELLING SHOWN IS NOT LOCATED WITHIN A SPECIAL FLOOD HAZARD ZONE. IT IS LOCATED IN ZONE X, ON FLOOD HAZARD BOUNDARY MAP NUMBER 25017C0576E, PANEL NUMBER 0576E, COMMUNITY NUMBER: 250186, DATED JUNE 4, 2010.
- 5. THIS PLAN DOES NOT SHOW ANY UNRECORDED OR UNWRITTEN EASEMENTS WHICH MAY EXIST. A REASONABLE AND DILIGENT ATTEMPT HAS BEEN MADE TO OBSERVE ANY APPARENT USES OF THE LAND; HOWEVER THIS NOT CONSTITUTE A GUARANTEE THAN NO SUCH EASEMENTS EXIST.
- 6. FIRST FLOOR ELEVATIONS ARE TAKEN AT THRESHOLD.
- 7. NO RESPONSIBILITY IS TAKEN FOR ZONING TABLE AS PETER NOLAN & ASSOCIATES LLC ARE NOT ZONING EXPERTS. TABLE IS TAKEN FROM TABLE PROVIDED BY LOCAL ZONING ORDINANCE. CLIENT AND/OR ARCHITECT TO VERIFY THE ACCURACY OF ZONING ANALYSIS.

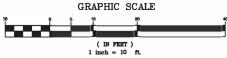


## EXISTING PROFILE NOT TO SCALE



# EXISTING PROFILE REAR OF BUILDING NOT TO SCALE

SCALE 1"=10'	$\vdash$				ALTH OF A	
DATE 10/08/2021	REV	DATE	REVISION	BY	PETER J. NOLAI	
SHEET 1		152 PEARL STREET				
PLAN NO. 1 OF 1	7	CAMBRIDGE MASSACHUSETTS				
CLIENT:		PROPOSED PLOT PLAN				
DRAWN BY	٦		OF LAND		1	
CHKD BY PJN APPD BY PJN	•	PHONE	ETER NOLAN & ASSOCIATES LLC  ND SURVEYORS/CIVIL ENGINEERING CONSULTANT:  697 CAMERIDGE STREET, SUITE 103 BRIGHTON MA 02135  1857 891 7478/617 782 1533 FAX: 617 202 566  ALL: pholan@phosurveyors.con	S 91		



THE NOLAN & ASSOCIATE LICE SHALL NOT BE REPORTING TO CONSTRUCTION MEANS, NETHODS, TICHNOUSES, OF PRODUCINES UTILIZED BY INTERMEDIA, and Figh. the SHART OF PRINCE OF CONSTRUCTION SHAPE OF THE FALLING OF THE CONTINUED TO CHART OUT THE REPORT ACCORDING THE CONTINUED TO THE FIGURE OF THE CONTINUED TO CHART OUT THE RESULTS THE CONTINUED TO THE FIRST LICES THEN PARTY COST.

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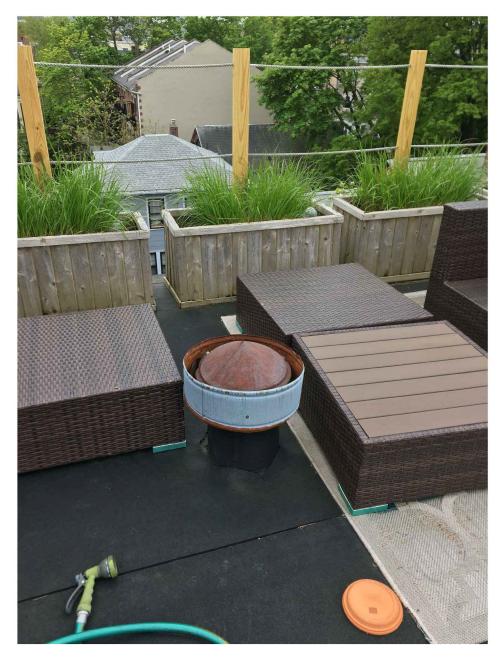
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# **EXISTING ROOF DECK AREA**

PROJECT:
PROPOSED ROOF
DECK ADDITION

152 PEARL STREET CAMBRIDGE, MA PREPARED BY:
GCD ARCHITECTS

2 Worthington St Cambridge, MA 02138 Tel. 617-412-8450 ajglassman@hotmail.com www.glassmanchungdesign.com TITLE:

EXISTING PROPERTY PHOTOS

DATE:

9/08/2021

DRAWING:

0.1







# EXISTING PROPERTY VIEWS FROM PEARL STREET

PROJECT: PROPOSED ROOF DECK ADDITION

152 PEARL STREET CAMBRIDGE, MA PREPARED BY:
GCD ARCHITECTS

2 Worthington St Cambridge, MA 02138 Tel. 617-412-8450 ajglassman@hotmail.com www.glassmanchungdesign.com TITLE:

EXISTING PROPERTY PHOTOS

DATE:

9/08/2021

DRAWING:

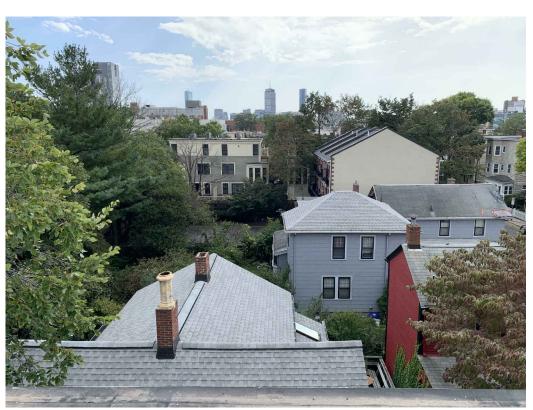
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EXISTING ROOF VIEWS TOWARD VALENTINE AND PEARL STREET





EXISTING ROOF VIEW TOWARD REAR

PROJECT: PROPOSED ROOF DECK ADDITION

152 PEARL STREET CAMBRIDGE, MA PREPARED BY:
GCD ARCHITECTS

2 Worthington St Cambridge, MA 02138 Tel. 617-412-8450 ajglassman@hotmail.com www.glassmanchungdesign.com TITLE:

EXISTING PROPERTY PHOTOS

DATE:

9/08/2021

DRAWING:

0.1

November 14, 2021

To the Cambridge BZA,

We are owners of 152 Pearl Street Unit 2. We are one of three unit owners (including Paul and Justin) who are currently residing in the building and serve as a trustee-property manager for the building. It is our pleasure to write a letter in support for the proposal of development of the roof deck being submitted to the Cambridge BZA.

152 Pearl Street owners of Unit #5, Paul Boyd and Justin Chen, have reviewed with us their plans for the proposed rear 4th-story roof deck which would be an exclusive-use amenity for them, with access from their unit only.

We approve these plans and urge the BZA to grant Justin and Paul the zoning relief they need to correct the existing structural and life safety deficiencies which are required to make their current roof top space a safe amenity. As it stands, in the space to which they have roof rights, guardrails are non-existent, the legacy planters were falling apart, and their current usable space lacks the proper decking required to protect the roof membrane which is a concern to all in the building. As one of the acting trustee-managers, we noticed that the lack of safety measure in the roof area made it difficult for us to find an insurance company that was willing to insure the building. We believe that it is all five unit owners' common interest to improve our current situation. Additionally, the proposed work will have no negative impact on us or to others in our neighborhood.

The character of the building and the neighborhood will remain unchanged, there will be no new shadows cast on abutting properties, no loss or privacy for abutters, and no new noise, as the proposed deck would be where they already enjoy roof rights, and access via an existing stair head house.

The proposed work is tasteful, modest, and a reasonable solution to the existing roof life safety and structural issues facing the building. The owners have assured us that the work will be built in accordance with the state building code, and a state licensed structural engineer will be certifying the plans meet all applicable codes for new and existing construction.

We ask the BZA to grant this relief.

Sincerely,

Andrew Robertson
Trustee-Manager

152 Pearl Street. Unit #2

Andrew Robertson

(617) 312-0251

94-220 SYTCHOV, MIKHAIL 173 ELM ST. CAMBRIDGE, MA 02139

94-221 JENNINGS, TARA 152 PEARL ST. UNIT#3 CAMBRIDGE, MA 02139

94-181 O'NEILL, PATRICIA 144 PEARL ST UNIT #3 CAMBRIDGE, MA 02139

94-181 MURRE, CORNELIUS & SARA MURRE 13350 BENCHLEY RD SAN DIEGO , CA 92130

94-182 146-148 PEARL ST LLC 267 NORFOLK ST CAMBRIDGE, MA 02139

94-181 KENSLEY, RICHARD S. 142 PEARL ST #1 CAMBRIDGE, MA 02139

103-95 QUALMAN ASSOCIATES GENERAL PARTNERSHIP C/O DICKERSON & RONGEY 22515 6 AVENUE S UNIT 204 DESMOINES, WA 98198

94-221 HAAS, DIANNE L. TRUSTEE OF DIANNE L. HAAS TRUST 4 JEROME ST SOMERVILLE, MA 02143 152 Pearl St.

94-221 SPAFFORD, NANCY 152 PEARL ST., UNIT #1 CAMBRIDGE, MA 02139

94-221 ROBERTSON, ANDREW & MYOUNGIOO KIM 152 PEARL ST #2 CAMBRIDGE, MA 02139

94-221 BOYD, PAUL JUSTIN CHEN 152 PEARL ST #5 CAMBRIDGE, MA 02139

94-181 COUCH, PHOEBE & STEPHEN C. MILLER 140-144 PEARL ST - UNIT 423 CAMBRIDGE, MA 02139

94-181 ZELLER, JANET P.O BX 4011 VINEYARD HAVEN, MA 02568

94-181 KUSTAS, PAMELA L. 41 BARNARD AVE POUGHKEEPSIE, NY 12601

94-41 WERNTZ, JULIA C. & PANDELIS KARAYORGIS 27 VALENTINE STREET CAMBRIDGE, MA 02139-4019 2 WORTHINGTON STREET CAMBRIDGE, MA 02138

ADAM J. GLASSMAN, R.A

94-40 BULMAN, CHRISTINE M. TRUSTEE THE VALENTINE STREET NOM TR 23A VALENTINE ST CAMBRIDGE, MA 02139

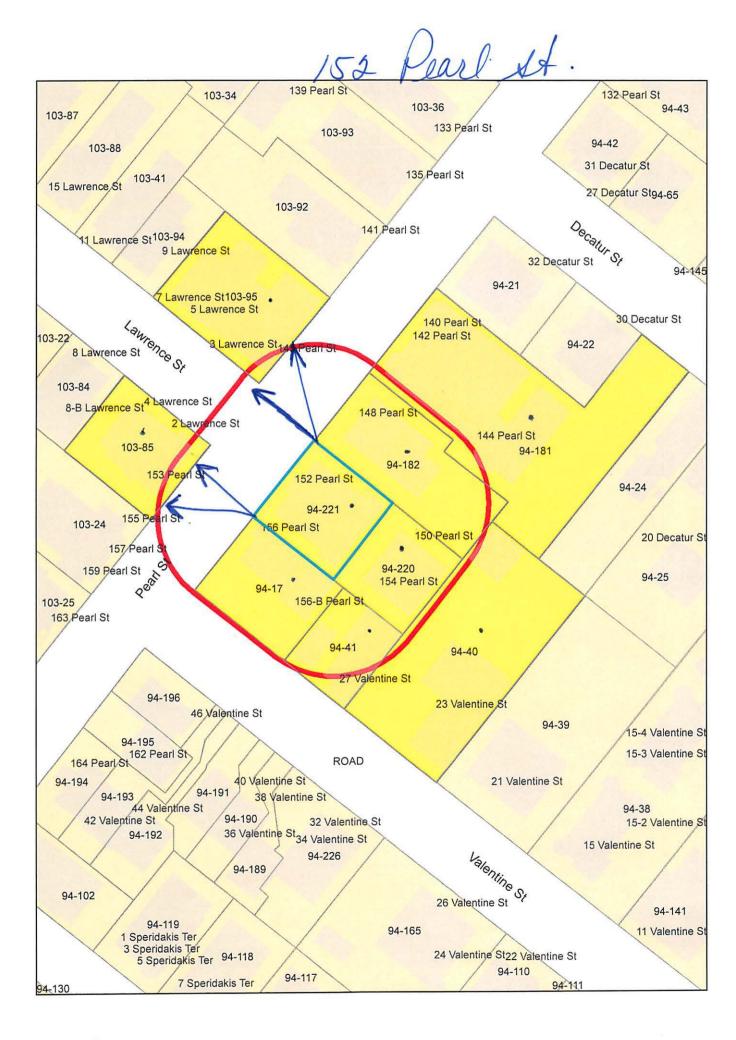
94-181 BOLICH, BARBARA 140 PEARL ST. UNIT#3 CAMBRIDGE, MA 02139

94-181 ARCAND, PATRICIA M. 144 PEARL ST., #1 CAMBRIDGE, MA 02139

94-181 CUTTING, NOAH H. & CHRISTINA M. CUTTING 2 C STREET READING, MA 01867

103-85 FARRAR, ANDREW E. & MARGARET R. FARRAR 4 LAWRENCE STREET CAMBRIDGE, MA 02139

94-17 VORES, ANDREW & FREDERICK W. CHOI 156 PEARL ST CAMBRIDGE, MA 02139



Paul Boyd & Justin Chen 152 Pearl Street #5 Cambridge, MA 02139

October 1, 2021

Dear Paul and Justin,

As agreed upon at the September 30<sup>th</sup>, 2021 Trustee's meeting. The HOA has conditionally approved your rough plans for a roof deck with proper railings to be built over the flat part of the roof. This approval is conditional upon the following conditions:

- 1) Submission of a licensed architect's plans and elevations for the HOA for review and approval.
- A Structural Engineer's report that demonstrates the flat portion of the roof can handle the load of the proposed deck. A second opinion may be necessary.
- 3) Written report by a licensed contractor/roofer regarding the condition of the current roof membrane and the feasibility of covering it with a roof deck in its current condition.
- 4) Submission of the Structural Engineer's affidavit after construction is complete.

Thank you for you cooperation.

Sincerely,

Andrew Robertson Association Manager

Androw Robertson

152 Pearl St. HOA

November 29, 2021

To the Cambridge BZA,

I am the owner of 152 Pearl Street Unit #3, one of the three owner-occupied units in our building.

Paul Boyd and Justin Chen have reviewed with me their plans for the proposed rear 4<sup>th</sup>-story roof deck, and I have also had the opportunity to read the letter of support provided by Andrew Robertson from Unit #2 in our building.

I wish to add my full support to the plans and my voice in urging the BZA to grant Paul and Justin zoning relief to make the roof space to which they have exclusive easement a safe and livable amenity. This work is needed to put in place critical safety measures, in particular guardrails and properly graded decking to prevent falls and to protect the vulnerable roof membrane. As Andrew has also mentioned, the fact that this space has never been brought up to safe standards has a real and substantive impact on unit owners due to difficulties obtaining insurance.

I ask the BZA to grant this relief.

Sincerely,

Carol Aplin

Carol Aplin 152 Pearl Street Unit #3 608-354-9990