### BZA APPLICATION FORM

### GENERAL INFORMATION

2022 DEC 15 PM 1: 52

The undersigned hereby petitions the Board	of Zoning Appeal for the following:
Special Permit: Variance:	X AppearAMBRIDGE, MASSACHUSE
PETITIONER: Duncan and Diana MacArthur -	
PETITIONER'S ADDRESS: 255 Grove Street,	Cambridge, MA 02138
LOCATION OF PROPERTY: 255 Grove Street,	Cambridge, MA 02138
TYPE OF OCCUPANCY: single family residence	CONING DISTRICT: A2
REASON FOR PETITION:	
X Additions	New Structure
Change in Use/Occupancy	Parking
Conversion to Addi'l Dwelling	Unit's Sign
Dormer	Subdivision
Other:	
SECTIONS OF ZONING ORDINANCE CITED:  Article 5.0 Section 5.31 (table of dim	mensional regulations)
Article Section Section Vau	0.480
Article Section	and
Applicants for a Variance must complete Pag Applicants for a Special Permit must comple Applicants for an Appeal to the BZA Inspectional Services Department must attactor the appeal	ete Pages 1-4 and 6 of a Zoning determination by the
Original Signature(s):	(Petitioner(s)/Owner)
	Duncan MacArthur, Diana MacArthur (Print Name)
Address:	255 Grove Street,
	Cambridge, MA 02138
Tel. No.:	617-648-6014
E-Mail Addres	ss: dmacarthur@maccoco.com
12/2/2022	

## 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/WeDuncan MacArthur and Diana MacArthur
(OWNER)  255 Grove Street, Cambridge, MA 02138  Address:
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 Duncan MacArthur and Diana MacArthur
*Pursuant to a deed of duly recorded in the date $\frac{2/23/2021}{}$ , Middlesex South County Registry of Deeds at Book $\frac{77033}{}$ , Page $\frac{150}{}$ ; or
Middlesex Registry District of Land Court, Certificate No
BookPage
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 Modeltsex
The above-name Duncan 3 MACAR-Hunt personally appeared before me,
this 6 of Nec. 2022, and made oath that the above statement is true.
My commission expires // 17 20 25 (Notary Seal). JOSEPH M THEODATE Notary Public Commenwealin of Massachusetts My Commission Expires Sept. 14. 202

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

#### 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:

A literal enforcement of the provisions of the Ordinance would preclude the alteration of this dwelling unit in a way that allows for a ground floor office and guest space.

B) 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 rearsons:

The hardship is related to the shape of the lot and the location of the structure on the lot relative to neighboring lots.

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

1) Substantial detriment to the public good for the following reasons:

There will be no detriment to the public good as a result of the construction of the proposed addition.

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

The use of this property as a single family residential structure will not change or intensify.

If You have any questions as to whether you can establish all of the applicable legal requirements, you should consult with your own attorney.

(ATTACHMENT B - PAGE 5)

#### BZA APPLICATION FORM

#### DIMENSIONAL INFORMATION

HONE: 617-648-60	14	REQUESTED USE	OCCUPANCY: Single	e Family Resident	ial
, <del>=</del> .		EXISTING CONDITIONS	REQUESTED CONDITIONS	ORDINANCE REQUIREMENTS <sup>1</sup>	
OTAL GROSS FLOOR	AREA:	3702	4249	5040	(max.)
OT AREA:	<del></del>	10080			(min.)
TIO OF GROSS FLO	OR AREA	.37	.42	.50	(max.)
OT AREA FOR EACH	DWELLING UNIT:	4500	NA	NA	(min.)
ZE OF LOT:	WIDTH	84'		65'	(min.
·	DEPTH	120'			
etbacks in	FRONT	25.1'	25.1'	20'	(min.)
eet:	REAR	36.9'	36.9'	30'	(min.)
	LEFT SIDE	12.0'	12.0'	10'sum of 25'	(min.)
	RIGHT SIDE	13.7'	1.7'	10' sum of 25'	(min.)
ZE OF BLDG.:	HEIGHT	26.2'	26.2'	35'	_(max.)
	LENGTH	58.1'			
	WIDTH	58.3'			
FIO OF USABLE OP LOT AREA: 3)	EN SPACE	69%	61%	50%	(min.)
. OF DWELLING UN	ITS:	1	1	1	(max.)
. OF PARKING SPA		2	2		n./max)
. OF LOADING ARE	<del></del>	NA NA	NA	NA NA	(min.)
STANCE TO NEARES	T BLDG.	NA	NA	NA	(min.)
N SAME LOT:	licable, other	truction propos	same lot, the sized, e.g.; wood f	e of adjacent bu rame, concrete,	ildino

<sup>1.</sup> SEE CAMBRIDGE ZONING ORDINANCE ARTICLE 5.000, SECTION 5.30 (DISTRICT OF DIMENSIONAL REGULATIONS) .

<sup>2.</sup> 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'.

## Pacheco, Maria

From:

AMY NADEL <kokiwilson@comcast.net>

Sent:

Monday, April 10, 2023 10:50 AM

To:

Pacheco, Maria

Subject:

Case 205192 255 Grove Street

## Good Morning-

We are writing regarding the variance, Case 205192 requested by our neighbors, Duncan and Diana Macarthur at 255 Grove Street.

They shared their plans with us some weeks ago; and they have responded positively and expeditiously to our questions and concerns, including our concern about the large maple which which straddles both of our properties.

We have no opposition to their plans.

Sincerely, Ben Wilson and Amy Nadel 265 Grove Street 617-642-7063/617-642-7083

1 2 (6:45 p.m.) Sitting Members: Andrea A. Hickey, Jim Monteverde, Laura 3 Wernick, Matina Williams, and Jason 4 5 Marshall JIM MONTEVERDE: The next case is No. 205192 --6 255 Grove Street. Is anyone from the proponent wishing to 7 speak? Nope? Okay. We have a letter from Robert Linn 8 asking that the case be continued, and we can propose as a 9 case not heard -- and we can propose February 9 at 6:00 p.m. 10 So I'll make a motion to continue this case as a 11 case not heard until February 9 at 6:00 p.m. 12 Andrea Hickey? 13 14 ANDREA HICKEY: Yes, in favor of the continuance. JIM MONTEVERDE: Matina? 15 MATINA WILLIAMS: In favor of the continuance. 16 17 JIM MONTEVERDE: Laura? LAURA WERNICK: In favor of the continuance. 18 19 JIM MONTEVERDE: Jason? JASON MARSHALL: In favor. 20 JIM MONTEVERDE: And Jim Monteverde in favor. 21 22 [All vote YES]

JIM MONTEVERDE: And so, we'll be continuing. And once again, we'll take a break until 7:00. See you then. 

1 (6:09 p.m.) 2 Sitting Members: Brendan Sullivan, Andrea A. Hickey, 3 Jim Monteverde, Laura Wernick, and Matina Williams 4 BRENDAN SULLIVAN: Next matter we'll hear is Case 5 No. 205192 -- 255 Grove Street. Mr. MacArthur or Mr. Linn, 6 are you on the line? 7 8 [Pause] Well, we are in receipt of a correspondence --9 10 Moskow Linn Architects -- dated February 17. "Dear Maria, 11 "I am writing on behalf of the petitioner, Duncan 12 and Diana MacArthur, to request a third continuance for Case 13 No. BZA 205192. 14 "The petitioners would like additional time to 15 work through possible modifications to the initial design 16 proposal, that would not impact the language of the 17 advertised variance, but could result in changes to the 18 19 submitted plan and dimensional form. "Thank you for your help in this matter. 20 "Sincerely, Robert Linn." 21 On the motion, then, to continue this matter, next 22

available date is April 13, 2023 at 6:00 p.m. Let me make a motion, then, to continue this matter on the condition that the petitioner change the posting sign to reflect the new date of April 13, 2023 and the time of 6:00 p.m.

That any new submittals not current in the file -dimensional forms, supporting statements -- be in the file
by 5:00 p.m. on the Monday prior to the April 13, 2023
hearing.

On the motion, then, to continue this matter, Jim Monteverde?

JIM MONTEVERDE: Excuse me, Mr. Chair, there -this is one of several continuances, correct? For this one?

BRENDAN SULLIVAN: This is the third one.

JIM MONTEVERDE: Can we make this ask that this be the last?

BRENDAN SULLIVAN: We can -- I -- let me go on the record, yes, in saying that one of the problems with continuing these cases -- and I was hoping that Mr. Linn or Mr. MacArthur was on the line -- is that, and again we're here on Thursday nights, so it really doesn't matter what our caseload is or what it is, but when we reschedule cases, we do it as a courtesy to the petitioner.

Because either they -- some issues have come up during the hearing that the Board would like to address, or potential abutters have issues and we would like the applicant to have additional time to work through whatever issues come up. And it's done as a courtesy, because we feel that additional time would help the proposal.

However, what it does is it takes somebody else's time slot. And I don't think that's fair to the general public. We're here, we're going to hear cases. But the general public who come down make an application, and all of a sudden, they're given a date two months out or something, and as they've already been waiting for drawings to be drawn up and submitted to the Planning Board -- I mean to the Inspectional Services, it's not fair to them.

And then after we have a hearing, obviously there's a number of weeks before the decision is filed with the City Clerk, but then there's a 20-day period. And again, I think it's -- our courtesy has -- can only go so far, and we ask a little bit of courtesy in return and respect.

So Jim, to your point, I would go on the record -- and this will be conveyed to Mr. Linn and also to Mr.

```
MacArthur -- that this will be the last continuance with 255
 1
    Grove Street. They should be prepared to go forward that
 2
 3
    night.
               JIM MONTEVERDE: Yeah, thank you.
 4
               BRENDAN SULLIVAN: And Jim, thank you very much --
 5
               JIM MONTEVERDE: In that case -- in that case I'm
 6
 7
    in favor.
               BRENDAN SULLIVAN: Okay. Andrea Hickey?
 8
               ANDREA HICKEY: Yes, in favor.
 9
               BRENDAN SULLIVAN: Laura Wernick?
10
               LAURA WERNICK: Yes, in favor.
11
               BRENDAN SULLIVAN: Matina Williams?
12
               MATINA WILLIAMS: Yes, in favor.
13
               BRENDAN SULLIVAN: And Brendan Sullivan in favor.
14
               [All vote YES]
15
               BRENDAN SULLIVAN: Five affirmative votes, this
16
    matter is continued to April 13, 2023 at 6:00 p.m.
17
18
19
20
21
22
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Duncan MacArthur 255 Grove Street Cambridge, MA 02138

March 9, 2023

City of Cambridge Board of Zoning Appeal 831 Massachusetts Avenue Cambridge, MA 02139

Dear Members of the Board of Zoning Appeal,

I am writing regarding Case Number 205192 for 255 Grove Street. I'm sorry it has been taking so long to come to a resolution for our case. As the Board may be aware, we have a permitted plan for the addition that we can build by right. However, one of the abutters to our property has asked that we alter the plan so that it does not affect them as much. We had the architects, Moskow Linn, create at alternative plan, but now the abutter on the opposite side has concerns we are trying to iron out. We are attempting to come up with a compromise that will please both abutters. We hope to resolve this before appearing in front of the Board to minimize the time spent at the meeting when we do appear.

Thank you for your continued patience in this matter.

Sincerely,

**Duncan MacArthur** 

#### BZA APPLICATION FORM

#### DIMENSIONAL INFORMATION

CATION: 255 Grov	7e Street, Camb	ridge, MA 02138	zone: A2	MSPECTIONAL	SERVIC
ONE: 617-648-603	<b>⊥</b> 4	REQUESTED USE/	0.51	e Family Resident	<b>4 9:</b> 5
		EXISTING CONDITIONS	REQUESTED CONDITIONS	ORDINANCE REQUIREMENTS	
OTAL GROSS FLOOR	AREA:	3702	4640	5040	(max.)
T AREA:		10080			(min.)
ATIO OF GROSS FLOO	OR AREA	.37	.46	.50	(max.)
OT AREA FOR EACH	OWELLING UNIT:	4500	NA	NA	(min.)
IZE OF LOT:	WIDTH	84'		65'	(min.)
	DEPTH	120'			
etbacks in	FRONT	25.1'	25.1'	20'	(min.)
eet:	REAR	37.3'	33.1'	30'	(min.)
	LEFT SIDE	12.0'	9.0'	10'sum of 25'	(min.)
	RIGHT SIDE	13.7'	1.7'	10' sum of 25'	(min.)
ZE OF BLDG.:	HEIGHT	26.2'	26.2'	35'	(max.)
	LENGTH	57.6'	61.8'		
	WIDTH	58.3	73.3'		
TIO OF USABLE OPE LOT AREA: 3)	EN SPACE	69%	61%	56%	(min.)
. OF DWELLING UNI	TS:	1	1	1	(max.)
O. OF PARKING SPACE	<del></del>	2	2	1 (min	./max)
. OF LOADING AREA		NA	NA	NA NA	(min.)
STANCE TO NEAREST		NA	NA	NA	(min.)
escribe where apple same lot, and teel, etc.  The proposed addition	icable, other type of const	ruction propose			ildings

<sup>1.</sup> SEE CAMBRIDGE ZONING ORDINANCE ARTICLE 5.000, SECTION 5.30 (DISTRICT OF DIMENSIONAL REGULATIONS).

<sup>2.</sup> 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'.

No. 619 HURON AVE N/F CITY OF CAMBRIDGE BK 1893; PG 443 BOSTON PREPARED FOR: OWNERS OF RECORD: DUNCAN MACARTHUR SURVEY, INC. CITY OF CAMCHARLESTOWN, MA 02129
MSPECTIONAL SERVI 22-1313 DIANA MACARTHUR 255 GROVE STREET CAMBRIDGE, MA 02138 84.00 PROP. RET. WALL PROP. RET. WALL REFERENCES: DEED: BK 77033; PG 150 BK 7824; PG END 2023 APR -7 A 9:56 PROP. RET. WALL PL # 1921 OF 1951 PL #1922 OF 1951 FILED PLAN 39 PROP. RET. WALL CITY OF CAMBRIDGE ENGINEERING RECORDS PLAN: A029 A375 SURVEY0783 SURVEY0826 PROPOSED LAWN/TERRACE LOT 2 10,080±SF NOTES: MAP/LOT: 266-2 ZONING: A-2 No. 245 GROVE ST. N/F STREAMLINE FAMILY OFFICE, INC. BK 61798; PG 33 LOWER LEVEL (W/F)
W/ ROOF DECK PROPOSED DECK PROP. ROOF OVERHANG (5.8') (3.0') -9.0'-1 STORY (W/F) PROPOSED 1 STORY ADDITION 2ND STORY (ABOVE) **CERTIFIED PLOT PLAN** No. 255 LOCATED AT 2 STORY (W/F) **255 GROVE STREET** No. 265 GROVE ST CAMBRIDGE, MA N/F AMY C. NADEL BENJAMIN P. WILSON BK 32027; PG 3 2ND STORY — (ABOVE) (9.4') SCALE: 1.0 INCH = 10.0 FEET O.H. (2.6') GARAGE 1 STORY (W/F) (W/F)1ST FL: 100.0 PAVED DRIVEWAY 163.98' 84.00" DISK FND I CERTIFY THAT THIS PLAN WAS MADE FROM AN INSTRUMENT SURVEY ON THE GROUND ON THE DATE OF DECEMBER 18, 2018 AND ALL STRUCTURES ARE LOCATED AS SHOWN HEREON. GROVE STREET (PUBLIC WAY) FIELD: ACCORDING TO THE FEDERAL EMERGENCY MANAGEMENT AGENCY (F.E.M.A.) MAPS, THE MAJOR IMPROVEMENTS ON THIS PROPERTY FALL DRAFT: RAP CHECK: GCC IN AN AREA DESIGNATED AS ZONE: X
COMMUNITY PANEL: 25017C0418E
EFFECTIVE DATE: 06-04-2010

DATE:

03/31/23



#### Architectural

A0.0	Cover Sheet
A0.1	Zoning Compliance
A0.3	Architectural Site Plan & Landscaping Plan
A0.4	Neighborhood Context
A0.5	Neighborhood Elevations
A1.0	Existing Floor Plans
A1.1	Existing Floor Plans
A1.3	Proposed Addition Floor Plan
A1.4	Proposed Addition Roof Plan
A2.0	Existing Exterior Elevations
A2.1	Proposed Exterior Elevations
A2.2	Proposed Exterior Elevations
A7.0	3D Views_Exterior

#### **GENERAL NOTES**

1. ALL WORK TO BE PERFORMED IN STRICT ACCORDANCE WITH THE REQUIREMENTS OF ALL GOVERNING CODES AND ORDINANCES, INCLUDING BUT NOT LIMITED TO: THE MASSACHUSETTS BUILDING CODE (8TH ADDITION), MASSACHUSETTS FUEL, GAS, AND PLUMBING CODES, MASSACHUSETTS ELECTRICAL CODE, OSHA REGULATIONS, ORDINANCES OF THE CITY OF CAMBRIDGE, AND THE REQUIREMENTS OF THE CAMBRIDGE FIRE DEPARTMENT.

2. THE CONTRACTOR SHALL VERIFY IN THE FIELD DIMENSIONS. THE CONTRACTOR SHALL VERIFY IN THE FIELD ALL CONDITIONS AFFECTING THE WORK. ANY CONDITIONS FOUND THAT ALTER OR OTHERWISE CHANGE THE REQUIREMENTS FOR THE WORK SHALL BE REPORTED IMMEDIATELY TO THE ARCHITECT.

3. THE CONTRACTOR SHALL COORDINATE THE WORK SHOWN ON THESE DRAWINGS WITH WORK OF ALL TRADES (MECHANICAL, PLUMBING, ELECTRICAL, ETC.) AND BRING ANY CONFLICT TO THE ATTENTION OF THE ARCHITECT.



## MacArthur Residence Addition

255 Grove Street, Cambridge MA

#### CLIENT

Duncan MacArthur 67 Smith Place, Unit 12A Cambridge, MA 02138 p:617.864.2234

#### **ARCHITECT**

Moskow Linn Architects Robert Linn AIA, Keith Moskow FAIA 88 Broad St. 5th Floor Boston, MA 02110 p:617.292.2000

## BUILDER

MacArthur Construction Company 67 Smith Place, Unit 12A Cambridge, MA 02138 p:617.864.2234 MacArthur Residence Addition 255 Grove St, Cambridge

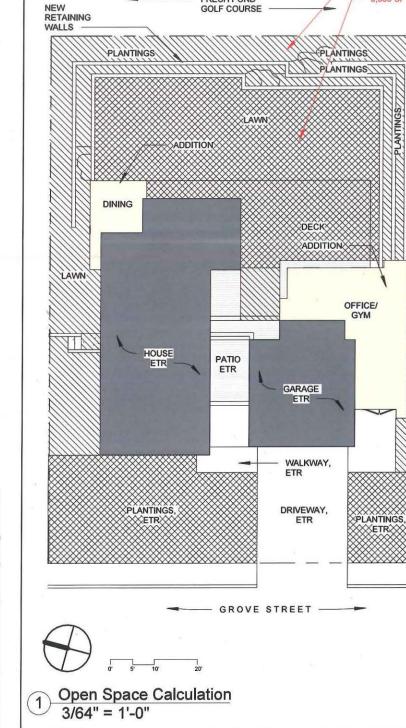
Moskow Linn Architects, Inc. 88 Broad Street Boston, Massachusetts 02110

fax. 617.426.4701

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LE: As indicated E: 03.30.2023



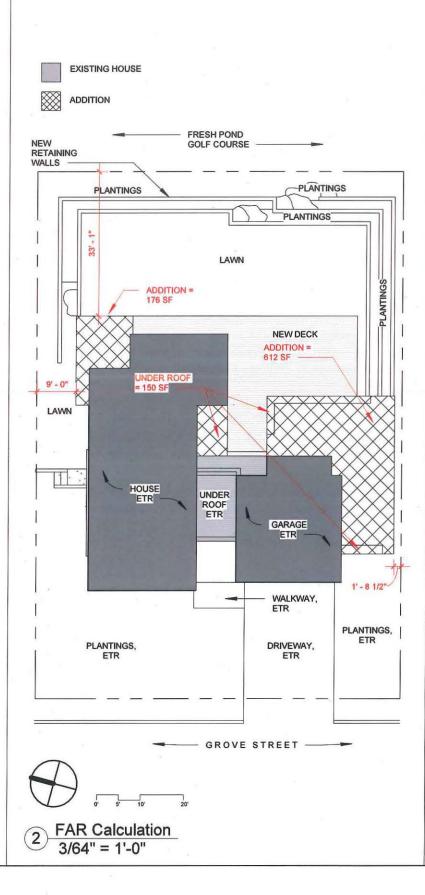
PERMEABLE OPEN SPACE MEETING

PRIVATE OPEN SPACE MEETING DIMENSIONAL REQUIREMENTS OF 5.22.1

FRESH POND

GOLF COURSE

3,630 SF





## 255 Grove St, Cambridge Zoning District A-2

	Allowable/Required	Existing	Proposed
FAR	0.50	0.37	0.46
Min. Lot Size	6000 sq.ft.	10,080 sq.ft.	10,080 sq.ft.
Min. Lot Size per DU	4500 sq.ft.	NA NA	NA
Min. Lot Width	65'	84"	84'
Min. Front Yard	20°	25.1'	25.1'
Min. Side Yards Existing House	10' (sum of 25)	Side A 12.0', Side B 13.7' (Total 25.7')	Side A 9.0', Side B 1.7' (Tota 10.7')
Min. Rear Yard Existing House	30'	37.3	33.1'
Max. Height Existing House	35'	26.2'	26.2'
Min. Ratio of Private Open Space to Lot Area	50%= 5040 sq. ft.	69% = 6922 sq. ft	56% = 5655 sq. ft.
50% to meet Dimensional Limitations per 5.22.1	2520 sq. ft.	3376 sq. ft.	64% = 3630 sq. ft.
50% to meet Definition of Permeable Open Space	2520 sq. ft.	3546 sq. ft.	100% = 5655 sq. ft.

Gross	Floor	Area	Breakdown	for	FAF

	Existing	Proposed
Gross Floor Area Existing House (primary structure, excl. basement)	3702 GSF	3702 GSF
Proposed Gross Floor Area Addition	NA NA	938 GSF
Total Gross Floor Area	3702 GSF	4,640 GSF
FAR	0.37	0.46

88 Broad Street Boston, Massachusetts 02110 Moskow Linn Architects, Inc.

fax. 617.426.4701

617.292.2000

te.

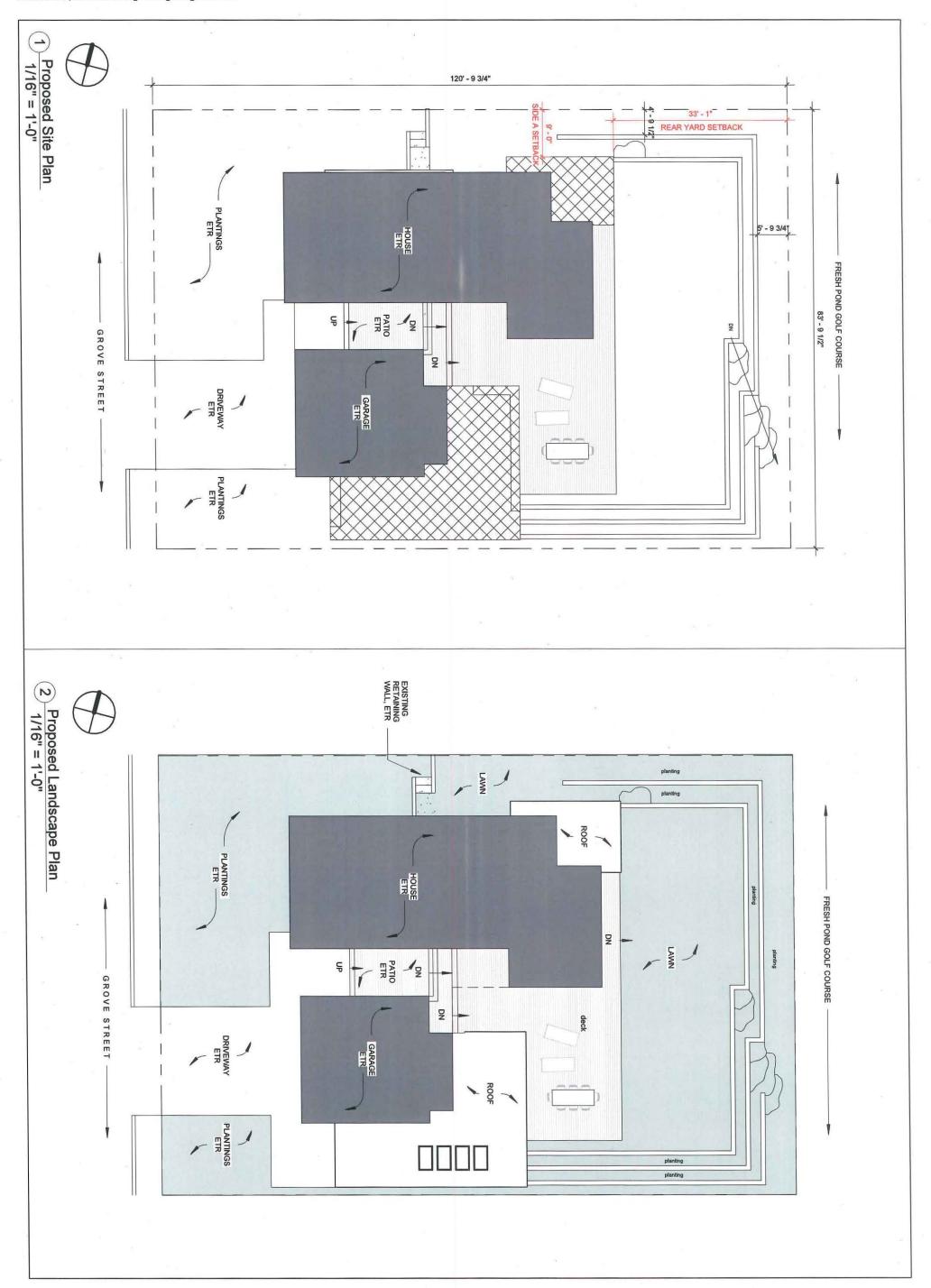
MacArthur Residence Addition 255 Grove St, Cambridge

Zoning Compliance

A0.1

03.30.2023

As indicated



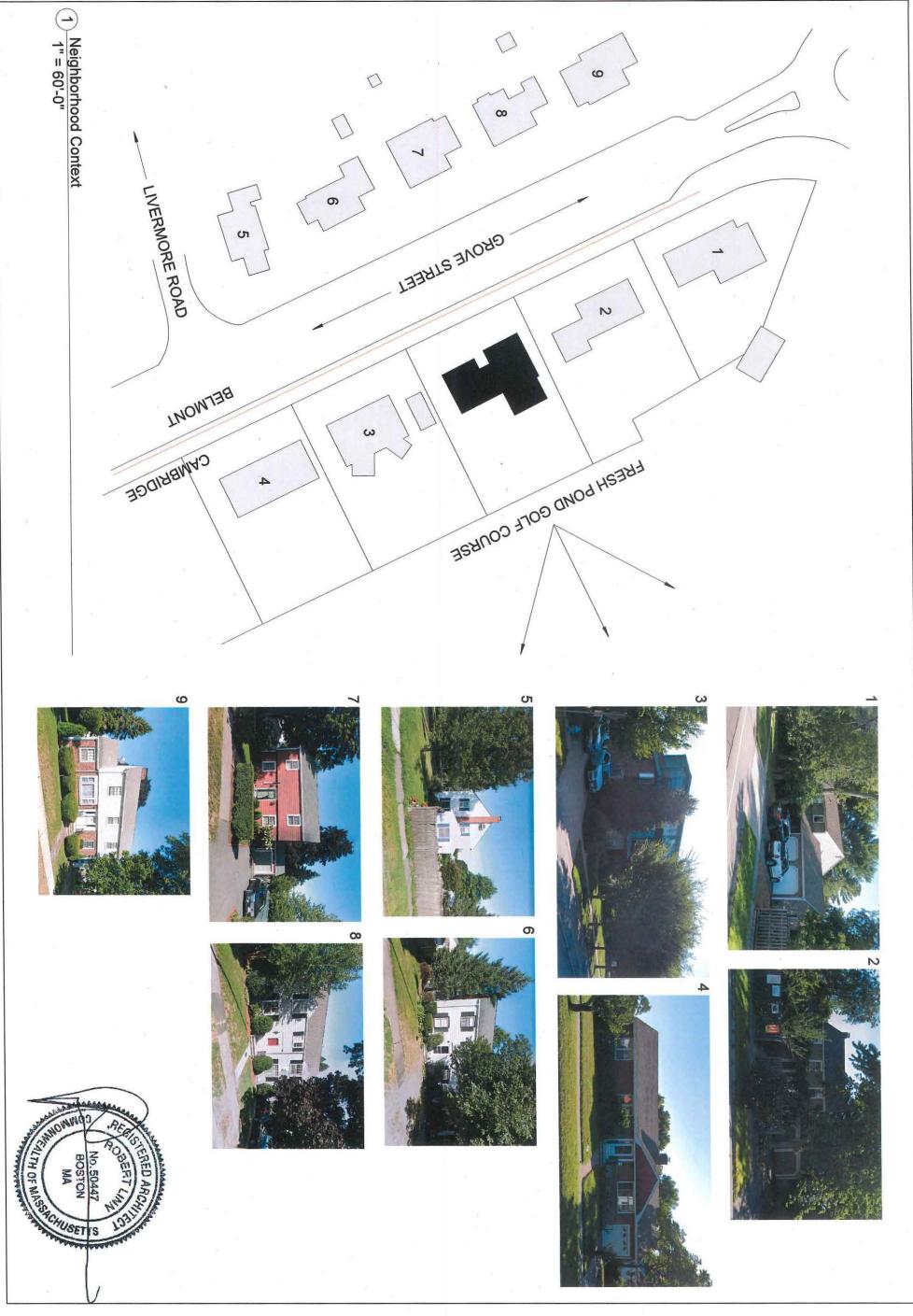
DATE: 03.30.2023 A0.3

DRAWN BY: MLA

Moskow Linn Architects, Inc.
88 Broad Street Boston, Massachusetts 02110
tel. 617.292.2000 fax. 617.426.4701 www.moskowlinn.com

MacArthur Residence Addition 255 Grove St, Cambridge

Architectural Site Plan & Landscaping Plan



SCALE:	1" = 60'-0"
DATE:	03.30.2023

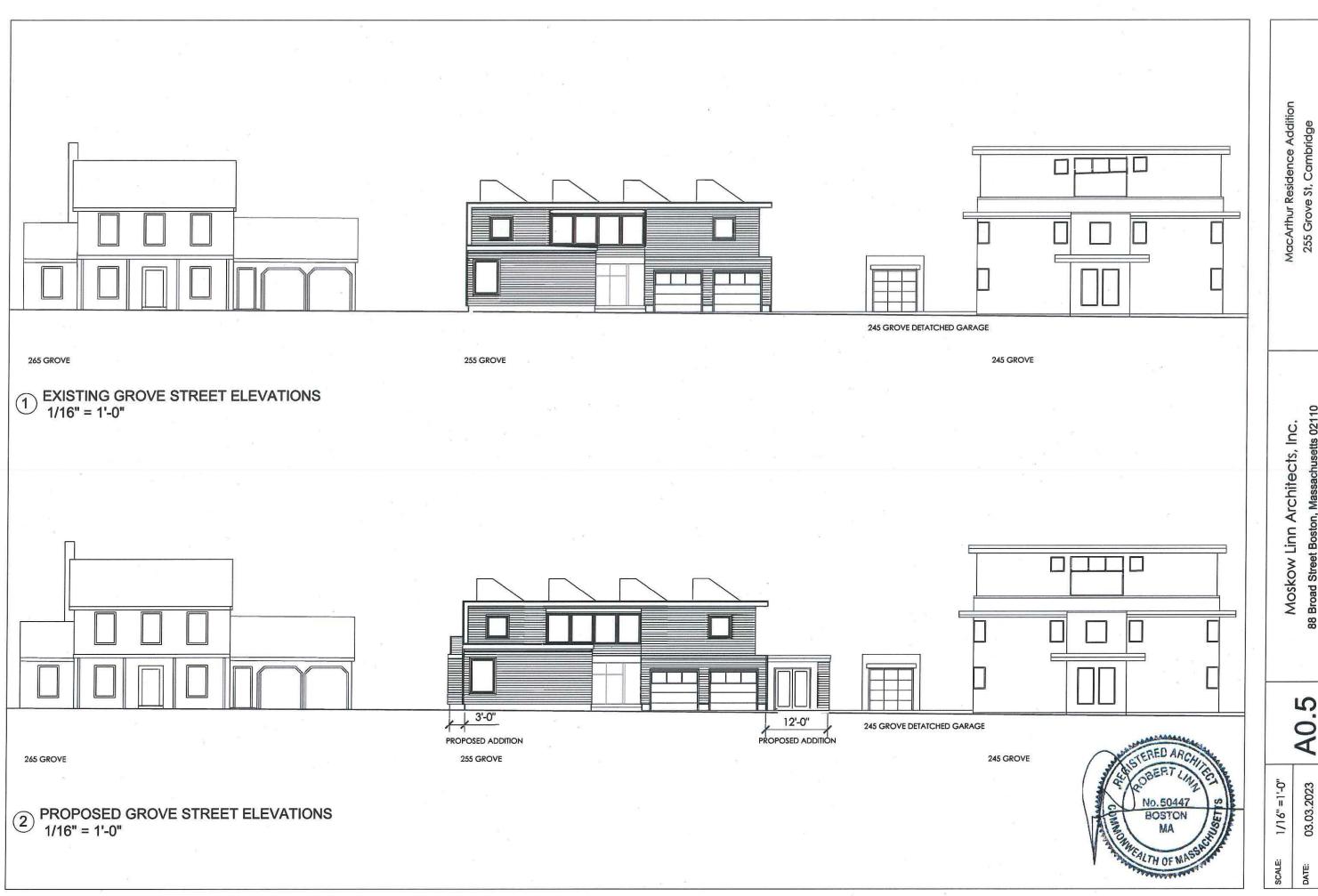
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A0.4

Moskow Linn Architects, Inc.
88 Broad Street Boston, Massachusetts 02110
tel. 617.292.2000 fax. 617.426.4701 www.moskowlinn.com

MacArthur Residence Addition 255 Grove St, Cambridge

Neighborhood Context

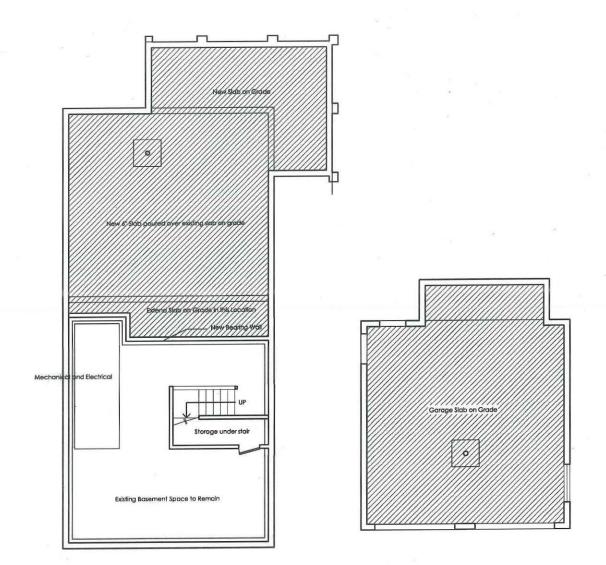


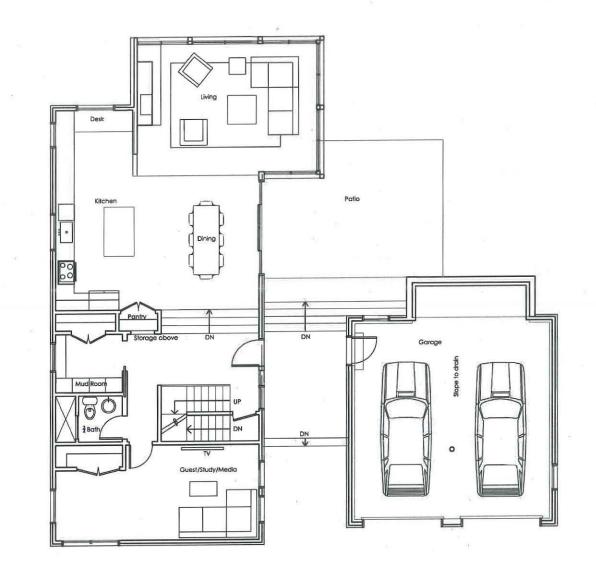
88 Broad Street Boston, Massachusetts 02110 Moskow Linn Architects, Inc. 617.292.2000 fax. 617.426.4701 ē

A0.5

03.03.2023

Neighborhood Elevation





1 EXISTING FIRST FLOOR PLAN 3/32" = 1'-0"

1 EXISTING BASEMENT PLAN 3/32" = 1'-0"

Moskow Linn Architects, Inc. 88 Broad Street Boston, Massachusetts 02110 tel. 617.292.2000 fax. 617.426.4701 www.moskowli

MacArthur Residence Addition 255 Grove St, Cambridge

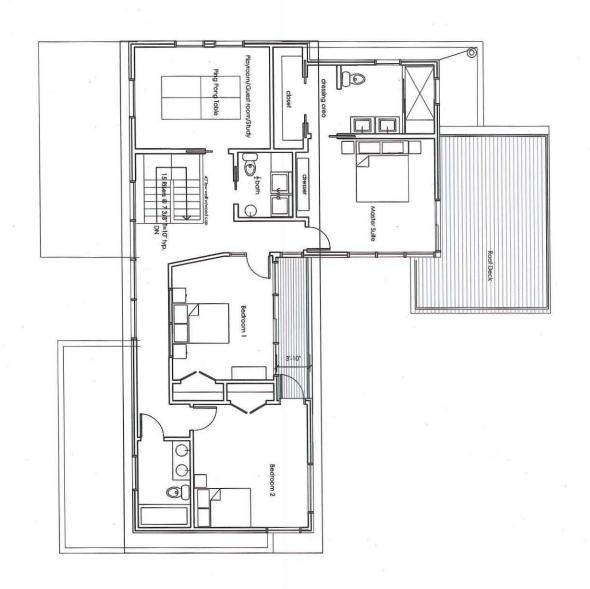
Existing Plans

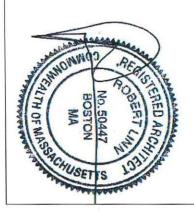
A1.0

3/32"=1'-0"

SCALE: 3/32": DATE: 3.03.2

1) EXISTING SECOND FLOOR PLAN 3/32" = 1'-0"





SCALE: 3/32" =1'-0"

DATE: 03.03.2023

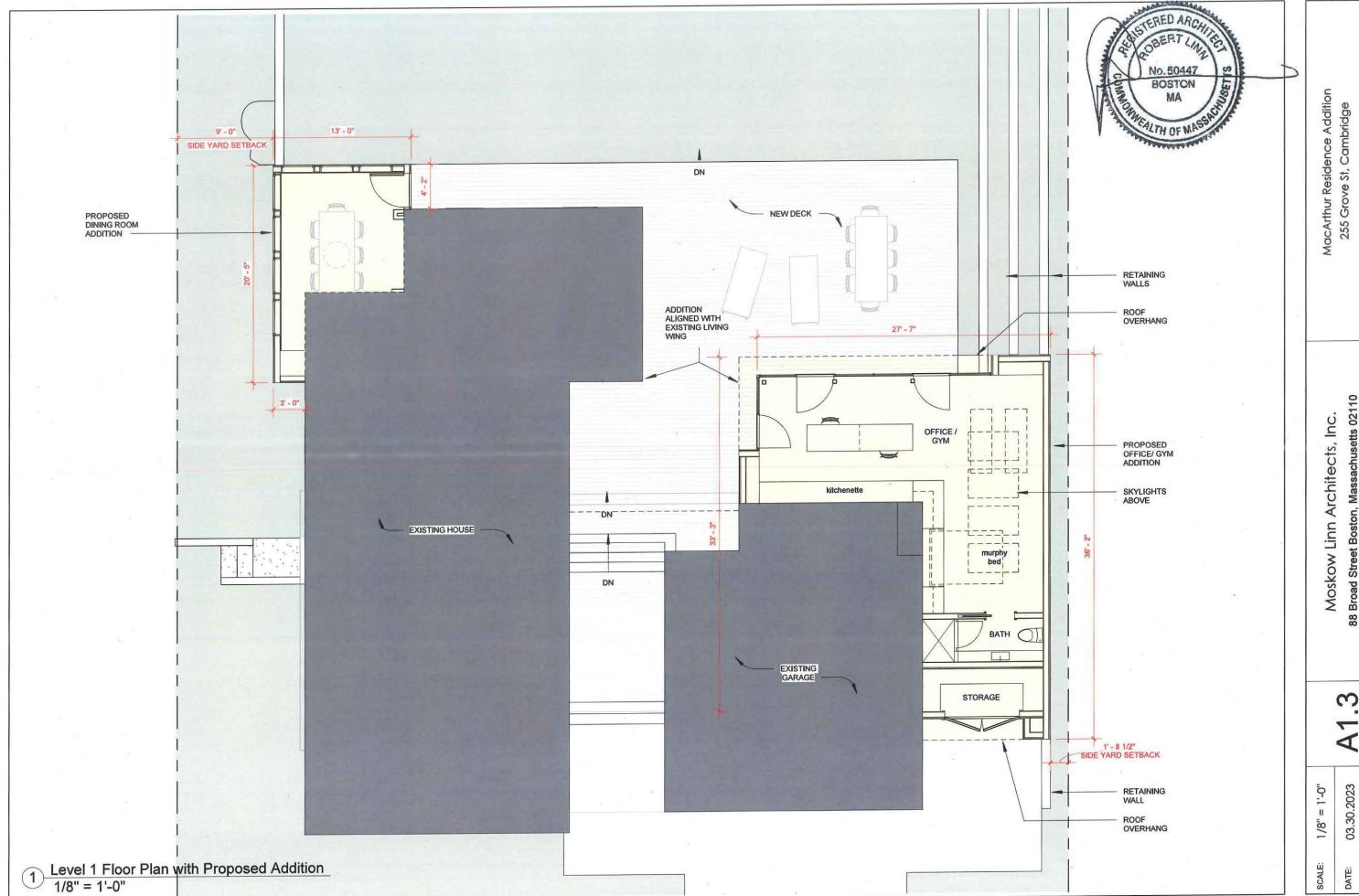
DRAWN BY: MLA

A1.1

Moskow Linn Architects, Inc.
88 Broad Street Boston, Massachusetts 02110
tel. 617.292.2000 fax. 617.426.4701 www.moskowlinn.com

MacArthur Residence Addition 255 Grove St, Cambridge

Existing Plans



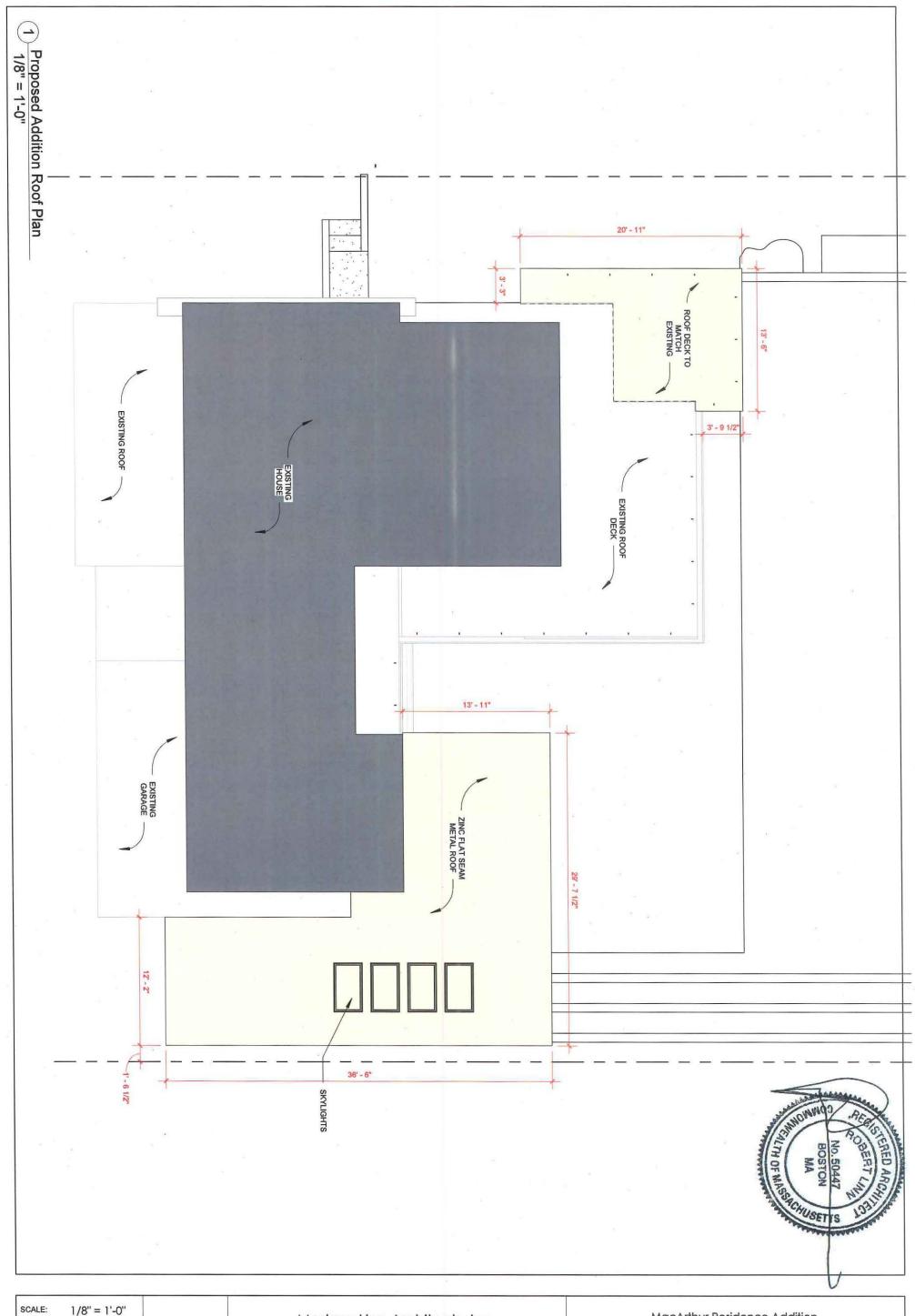
ധ A1

DRAWN BY: MLA

tel. 617.292.2000

Proposed Addition Floor Plan

www.moskowlinn.com 88 Broad Street Boston, Massachusetts 02110 fax. 617.426.4701



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

DATE: 03.30.2023

DRAWN BY: MLA

A1.4

Moskow Linn Architects, Inc.
88 Broad Street Boston, Massachusetts 02110
tel. 617.292.2000 fax. 617.426.4701 www.moskowlinn.com

MacArthur Residence Addition 255 Grove St, Cambridge

Proposed Addition Roof Plan



DRAWN BY: MLA

DATE: 03.03.2023 A2.0

Moskow Linn Architects, Inc. 88 Broad Street Boston, Massachusetts 02110 tel. 617.292.2000 fax. 617.426.4701 www.moskowlinn.com MacArthur Residence Addition 255 Grove St, Cambridge

**Existing Elevations** 



A2.1

MacArthur Residence Addition 255 Grove St, Cambridge

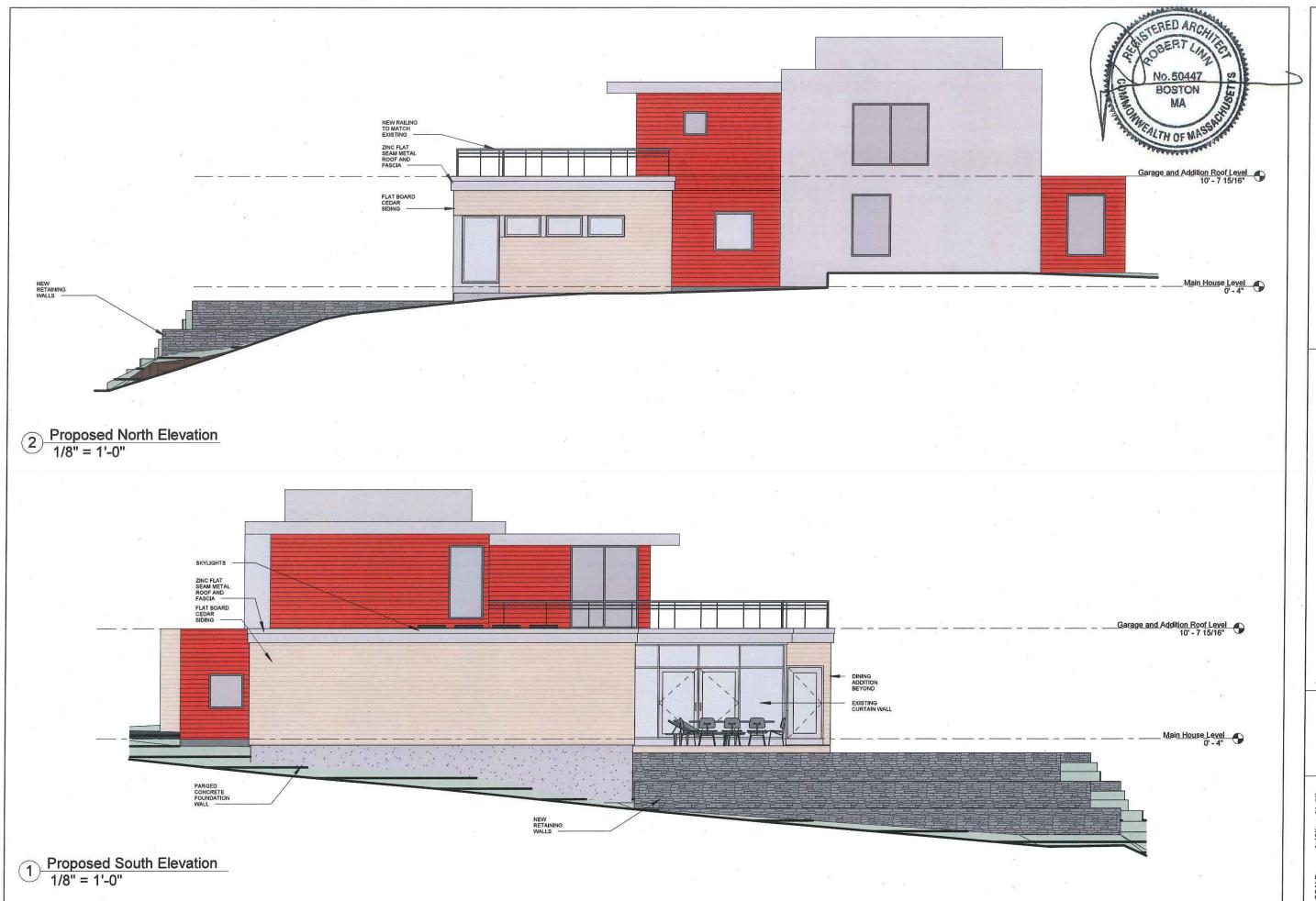
Proposed Exterior Elevations

tel. 617.292.2000 fax. 617.426.4701 www.moskowlinn.com 88 Broad Street Boston, Massachusetts 02110 Moskow Linn Architects, Inc.

03.30.2023

DATE:

1/8" = 1'-0"



88 Broad Street Boston, Massachusetts 02110 tel. 617.292.2000 fax. 617.426.4701 www.moskowlinn.com

Moskow Linn Architects, Inc.

MacArthur Residence Addition 255 Grove St, Cambridge

Proposed Exterior Elevations

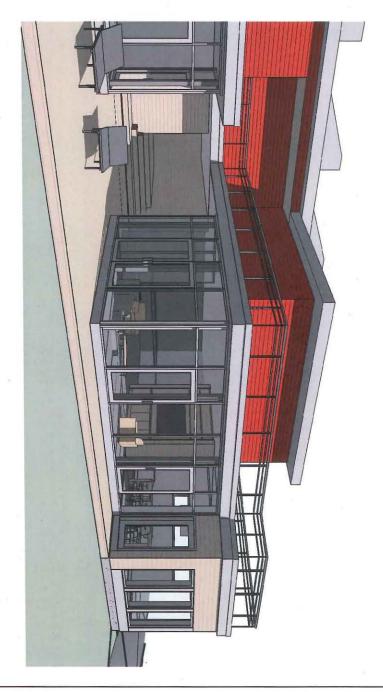
A2.2

1/8" = 1'-0" 03.30.2023









SCALE:

DATE:

DRAWN BY: MLA

03.30.2023

A7.0

Moskow Linn Architects, Inc.
88 Broad Street Boston, Massachusetts 02110
tel. 617.292.2000 fax. 617.426.4701 www.moskowlinn.com

MacArthur Residence Addition 255 Grove St, Cambridge

3D Views\_Exterior





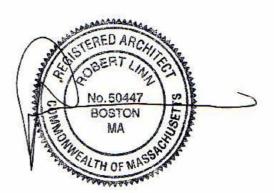
Cover Sheet
Zoning Compliance
Architectural Site Plan & Landscaping Plan
Neighborhood Context
Neighborhood Elevation
Existing Floor Plan
Existing Floor Plan
Proposed Addition Floor Plan
Proposed Addition Roof Plan
Existing Exterior Elevations
Proposed Exterior Elevations
Proposed Exterior Elevations
3D Views

#### GENERAL NOTES

1. ALL WORK TO BE PERFORMED IN STRICT ACCORDANCE WITH THE REQUIREMENTS OF ALL GOVERNING CODES AND ORDINANCES, INCLUDING BUT NOT LIMITED TO: THE MASSACHUSETTS BUILDING CODE (8TH ADDITION), MASSACHUSETTS FUEL, GAS, AND PLUMBING CODES, MASSACHUSETTS ELECTRICAL CODE, OSHA REGULATIONS, ORDINANCES OF THE CITY OF CAMBRIDGE, AND THE REQUIREMENTS OF THE CAMBRIDGE FIRE DEPARTMENT.

2. THE CONTRACTOR SHALL VERIFY IN THE FIELD DIMENSIONS. THE CONTRACTOR SHALL VERIFY IN THE FIELD ALL CONDITIONS AFFECTING THE WORK. ANY CONDITIONS FOUND THAT ALTER OR OTHERWISE CHANGE THE REQUIREMENTS FOR THE WORK SHALL BE REPORTED IMMEDIATELY TO THE ARCHITECT.

3. THE CONTRACTOR SHALL COORDINATE THE WORK SHOWN ON THESE DRAWINGS WITH WORK OF ALL TRADES (MECHANICAL, PLUMBING, ELECTRICAL, ETC.) AND BRING ANY CONFLICT TO THE ATTENTION OF THE ARCHITECT.



# MacArthur Residence Addition

255 Grove Street, Cambridge MA

CLIENT

Duncan MacArthur 67 Smith Place, Unit 12A Cambridge, MA 02138 p:617.864.2234

#### **ARCHITECT**

Moskow Linn Architects Robert Linn AIA, Keith Moskow FAIA 88 Broad St. 5th Floor Boston, MA 02110 p:617.292.2000

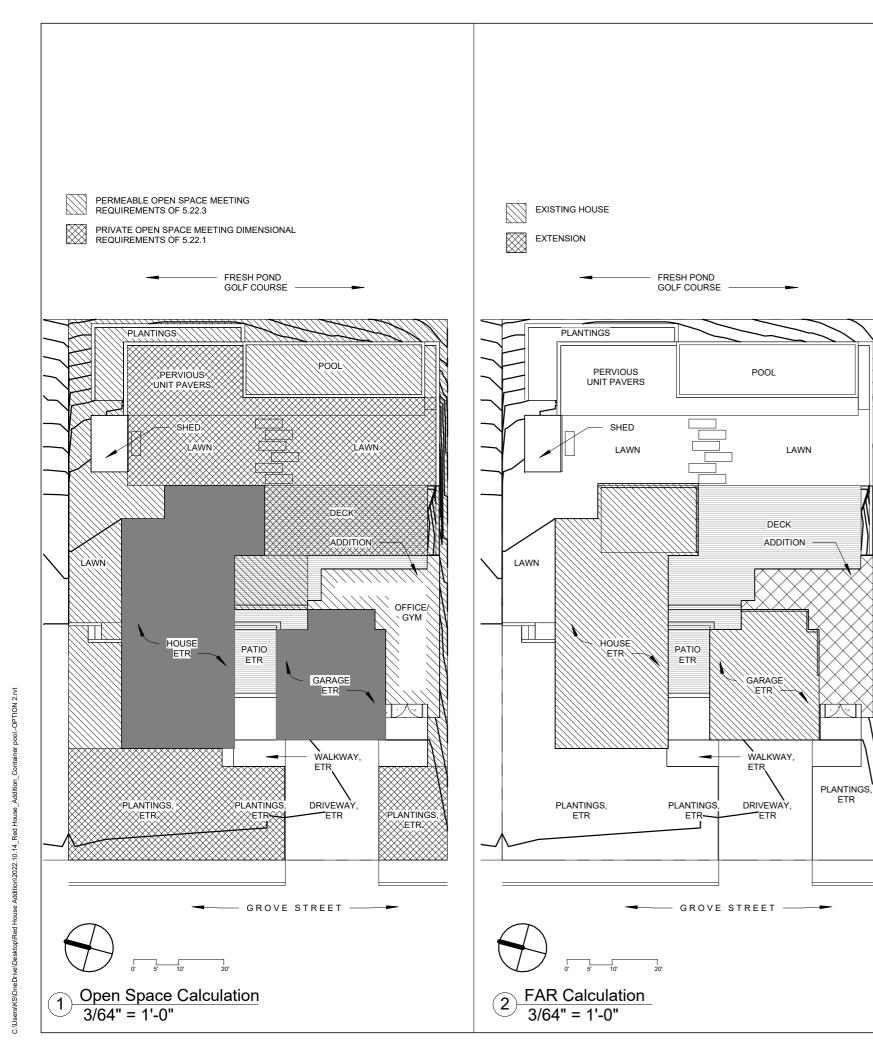
## BUILDER

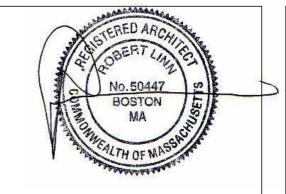
MacArthur Construction Company 67 Smith Place, Unit 12A Cambridge, MA 02138 p:617.864.2234 MacArthur Residence Addition 255 Grove St, Cambridge

MOSKOW Linn Architects, Inc. 88 Broad Street Boston, Massachusetts 02110 tel. 617.292.2000 fax. 617.426.4701 www.moskowli

√0.0

LE: As indicated





	Allowable/Required	Existing	Proposed
FAR	0.50	0.34	0.34
Min. Lot Size	6000 sq.ft.	10,080 sq.ft.	10,080 sq.ft.
Min. Lot Size per DU	4500 sq.ft.	NA NA	NA
Min. Lot Width	65'	84'	84'
Min. Front Yard	20'	24.8'	24.8'
Min. Side Yards Existing House (primary structure)	10' (sum of 25)	Side A 12.0', Side B 13.7' (Total 25.7')	Side A 12.0', Side B 1.7' (Tota 13.7')
Min. Side Yards Accessory Building	5'	NA	5'
Min. Rear Yard Existing House (primary structure)	30'	36.9'	36.9'
Min. Rear Yard Accessory Structure (pool)	5'	NA	5'
Max. Height Existing House (primary structure)	35'	26.2"	26.2'
Max. Height Accessory Building	15'	NA	10.5' (from average grade at perimeter)
Min. Ratio of Private Open Space to Lot Area	50%= 5040 sq. ft.	69% = 6922 sq. ft	59% = 5917 sq. ft.
50% to meet Dimensional Limitations per 5.22.1	2520 sq. ft.	3376 sq. ft.	61% = 3645 sq. ft.
50% to meet Definition of Permeable Open Space	2520 sq. ft.	3546 sq. ft.	100% = 5917 sq. ft.

#### Gross Floor Area Breakdown for FAR

AV SER IN AMERICA IN AND IN IN THE PARTY OF	Existing	Proposed
Gross Floor Area Existing House (primary structure, excl. basement)	3702 GSF	3702 GSF
Proposed Gross Floor Area Addition	NA	547 GSF
Total Gross Floor Area	3702 GSF	4,249 GSF
FAR	0.37	0.42

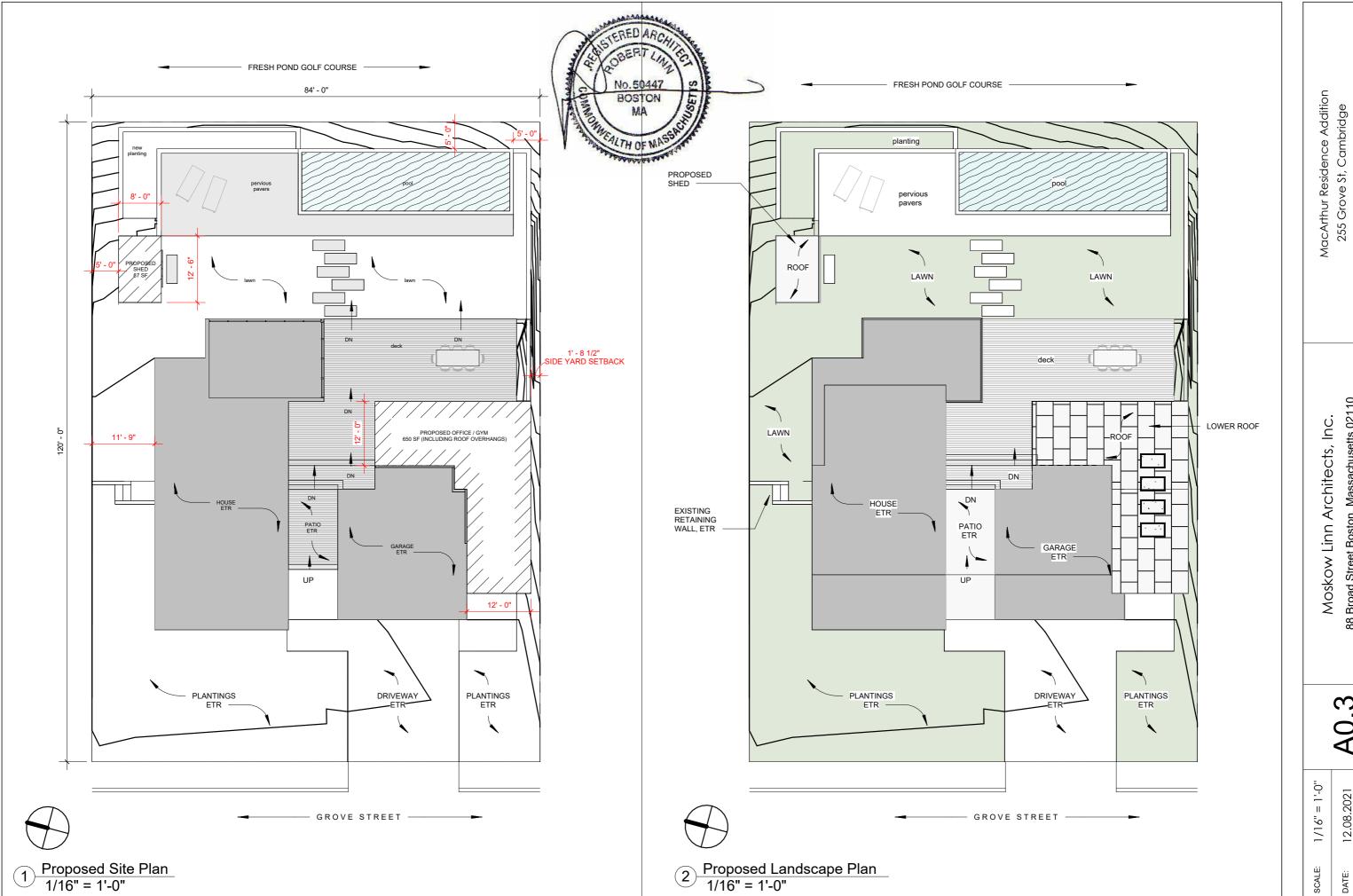
MacArthur Residence Addition 255 Grove St, Cambridge

Zoning Compliance

www.moskowlinn.com 88 Broad Street Boston, Massachusetts 02110. 292.2000 fax. 617.426.4701 www.moskowli Moskow Linn Architects, Inc. 617.292.2000

<u>te</u>

As indicated 12.08.2021



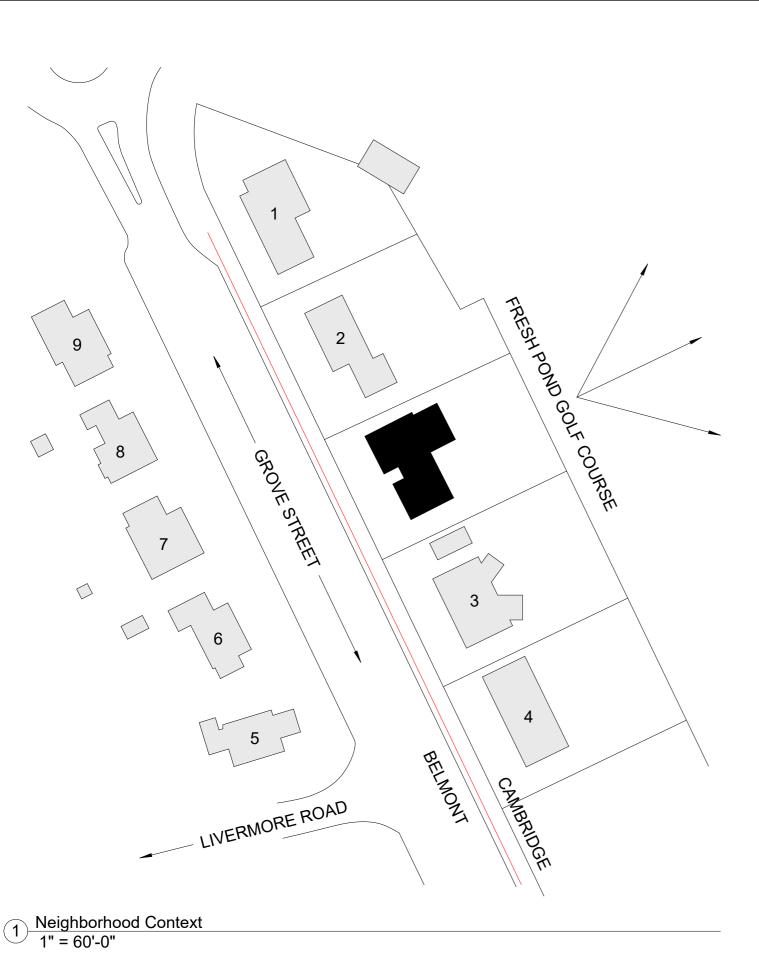
www.moskowlinn.com 88 Broad Street Boston, Massachusetts 02110. 292.2000 fax. 617.426.4701 www.moskowli tel. 617.292.2000

Architectural Site Plan & Landscaping Plan

Moskow Linn Architects, Inc.

12.08.2021

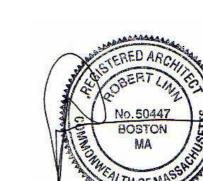
1/16'' = 1'-0''











MacArthur Residence Addition 255 Grove St, Cambridge

Neighborhood Context

Moskow Linn Architects, Inc.

12.08.2021

DATE:

DRAWN BY: MLA

1" = 60'-0"

SCALE:

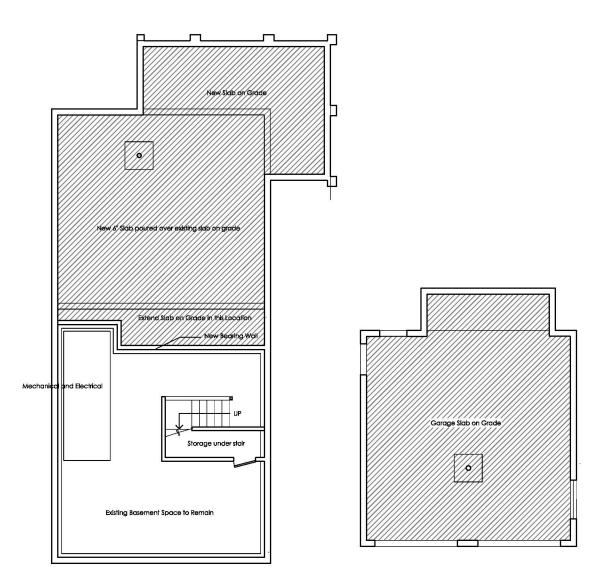
88 Broad Street Boston, Massachusetts 02110 tel. 617.292.2000 fax. 617.426.4701 www.moskowlinn.com

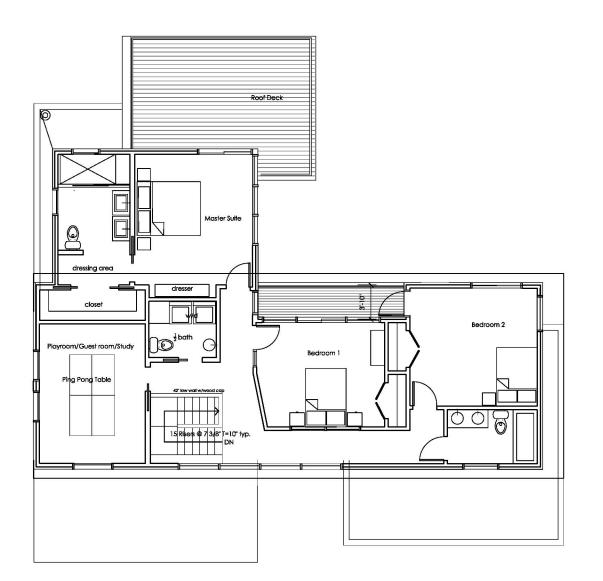


Neighborhood Elevation

Moskow Linn Architects, Inc. 88 Broad Street Boston, Massachusetts 02110 tel. 617.292.2000 fax. 617.426.4701 www.moskowli

12.08.2022





1) EXISTING BASEMENT PLAN 3/32" = 1'-0"

1 EXISTING FIRST FLOOR PLAN 3/32" = 1'-0"

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A1.0

12.08.2022

DATE

DRAWN BY: MLA

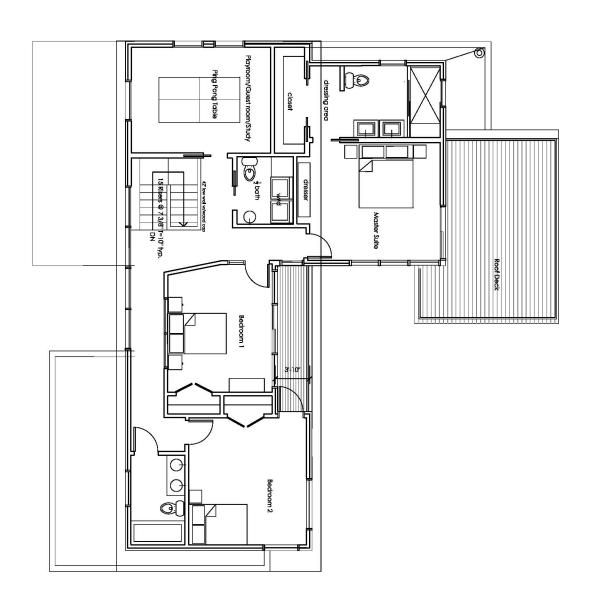
3/32" =1'-0"

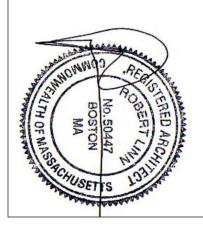
SCALE

MacArthur Residence Addition 255 Grove St, Cambridge

**Existing Plans** 

1) EXISTING SECOND FLOOR PLAN 3/32" = 1'-0"





SCALE: 3/32" =1'-0"

DATE: 12.08.2022

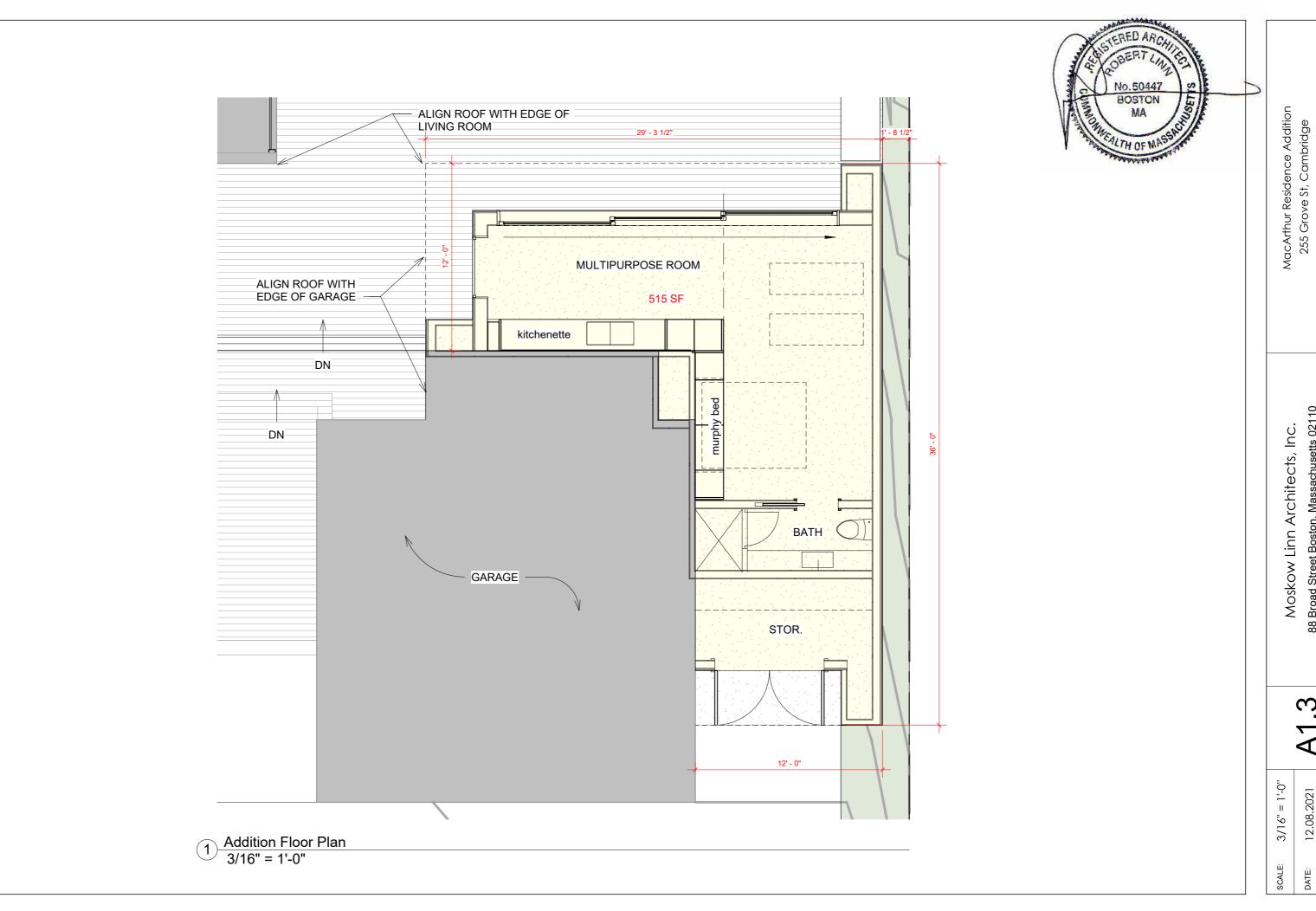
DRAWN BY: MLA

A1.1

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MacArthur Residence Addition 255 Grove St, Cambridge

Existing Plans



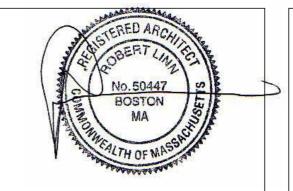
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Proposed Addition Floor Plan

Moskow Linn Architects, Inc.

12.08.2021

ALIGN ROOF WITH EDGE OF LIVING ROOM 29' - 3 1/2" ZINC FLAT SEAM METAL ROOF ALIGN ROOF WITH EDGE OF GARAGE SKYLIGHTS -DN DN GARAGE 12' - 0" Addition Roof Plan 3/16" = 1'-0"



Moskow Linn Architects, Inc.

MacArthur Residence Addition 255 Grove St, Cambridge

Proposed Addition Roof Plan

www.moskowlinn.com 88 Broad Street Boston, Massachusetts 02110 tel. 617.292.2000 fax. 617.426.4701 www.moskowli

12.08.2021

3/16" = 1'-0"



3/32" =1'-0"

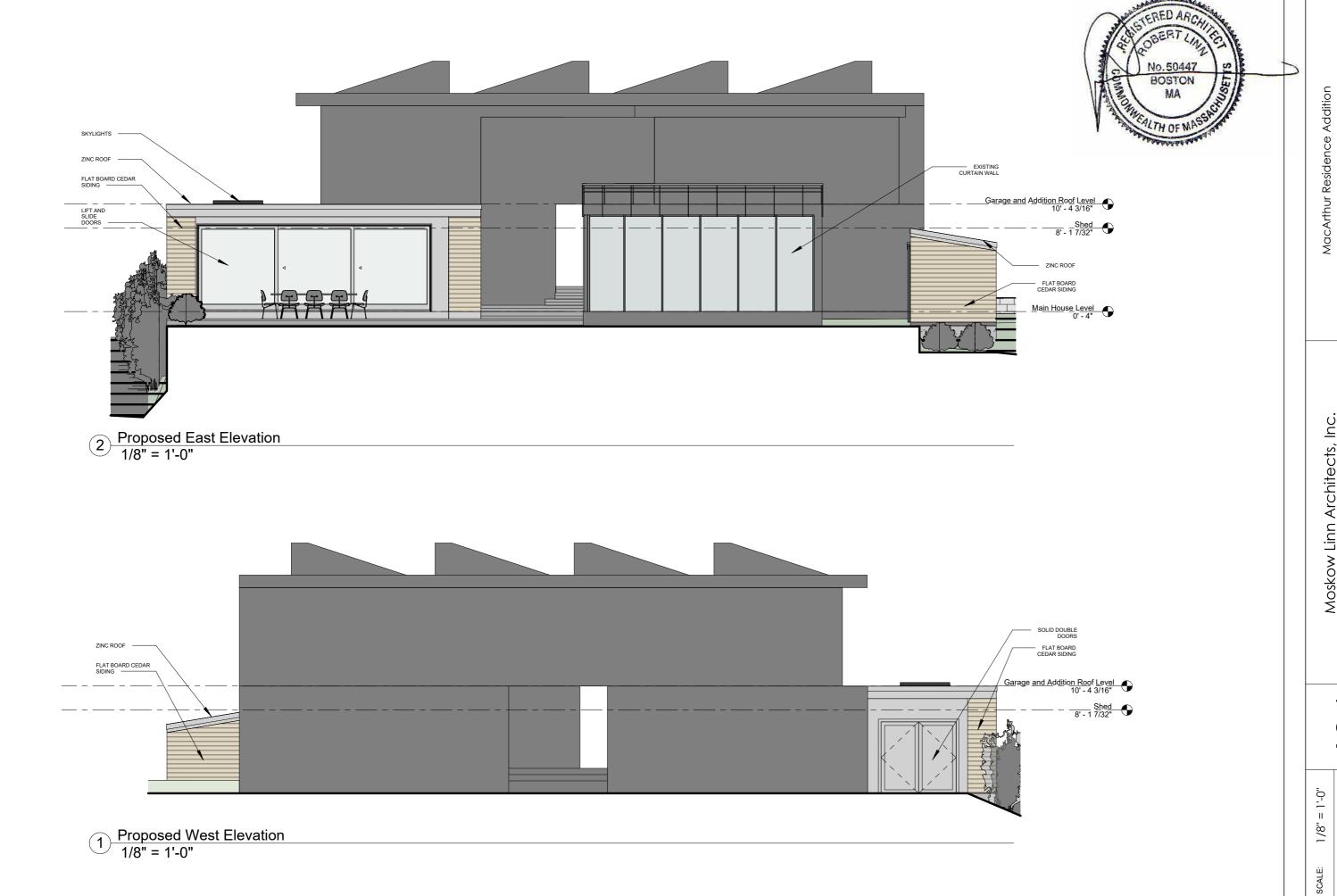
DATE: 12.08.2022

DRAWN BY: MLA

A2.0

Moskow Linn Architects, Inc. 88 Broad Street Boston, Massachusetts 02110 tel. 617.292.2000 fax. 617.426.4701 www.moskowlinn.com MacArthur Residence Addition 255 Grove St, Cambridge

Existing Elevations



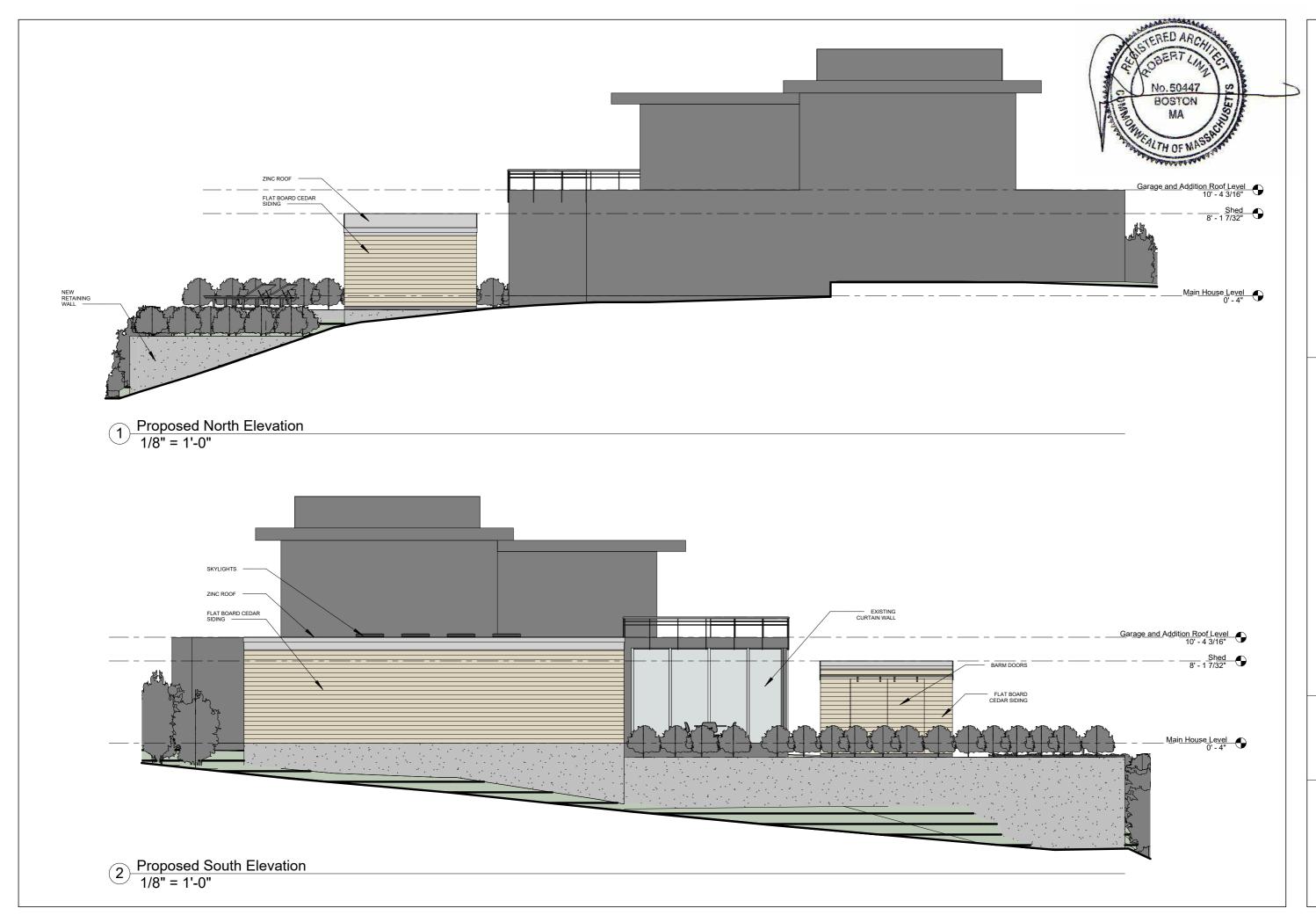
www.moskowlinn.com 88 Broad Street Boston, Massachusetts 02110 tel. 617.292.2000 fax. 617.426.4701 www.moskowli

Proposed Exterior Elevations

255 Grove St, Cambridge

Moskow Linn Architects, Inc.

A2.1 1/8" = 1'-0" 12.08.2021 DRAWN BY: MLA



www.moskowlinn.com 88 Broad Street Boston, Massachusetts 02110 tel. 617.292.2000 fax. 617.426.4701 www.moskowli Moskow Linn Architects, Inc.

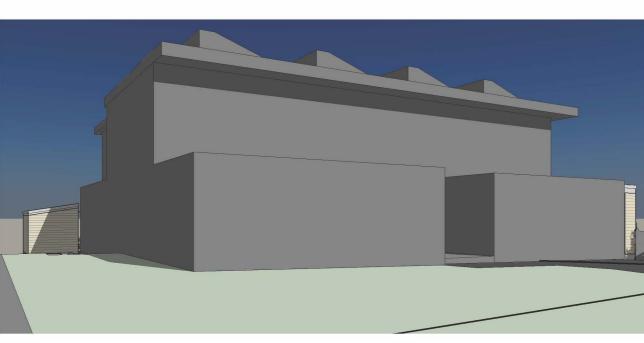
MacArthur Residence Addition 255 Grove St, Cambridge

Proposed Exterior Elevations

A2.2

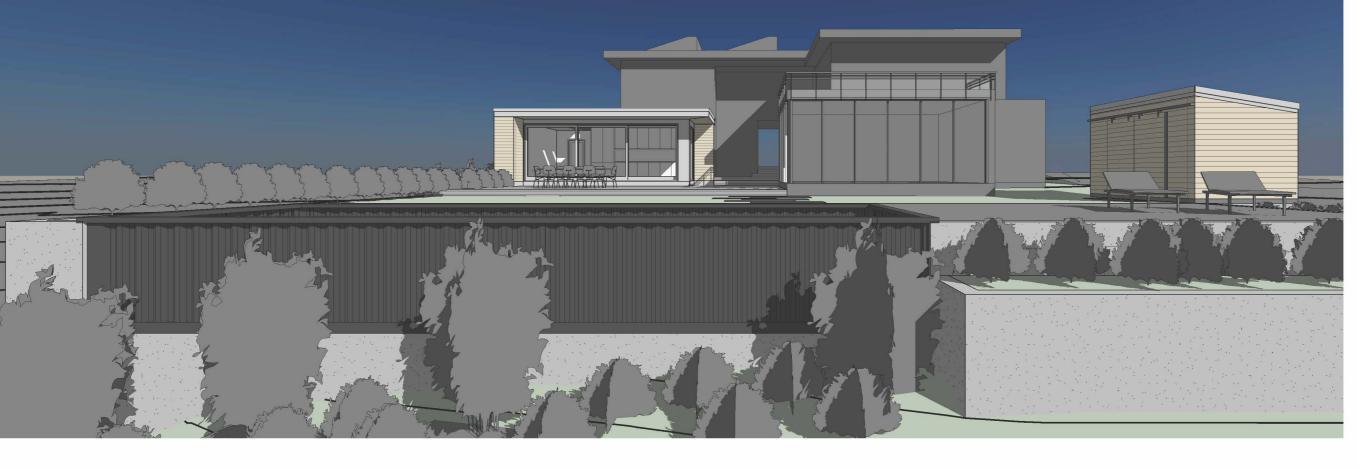
12.08.2021

1/8" = 1'-0" DRAWN BY: MLA SCALE:









12.08.2021

DATE:

SCALE:

DRAWN BY: MLA

Moskow Linn Architects, Inc.

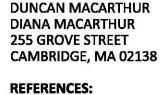
88 Broad Street Boston, Massachusetts 02110 tel. 617.292.2000 fax. 617.426.4701 www.moskowlinn.com

MacArthur Residence Addition 255 Grove St, Cambridge

PREPARED FOR: OWNERS OF RECORD: DUNCAN MACARTHUR DIANA MACARTHUR **255 GROVE STREET** 

No. 619 HURON AVE N/F CITY OF CAMBRIDGE BK 1893; PG 443





BK 77033; PG 150 **BK 7824; PG END** PL # 1921 OF 1951 PL #1922 OF 1951

CITY OF CAMBRIDGE ENGINEERING RECORDS

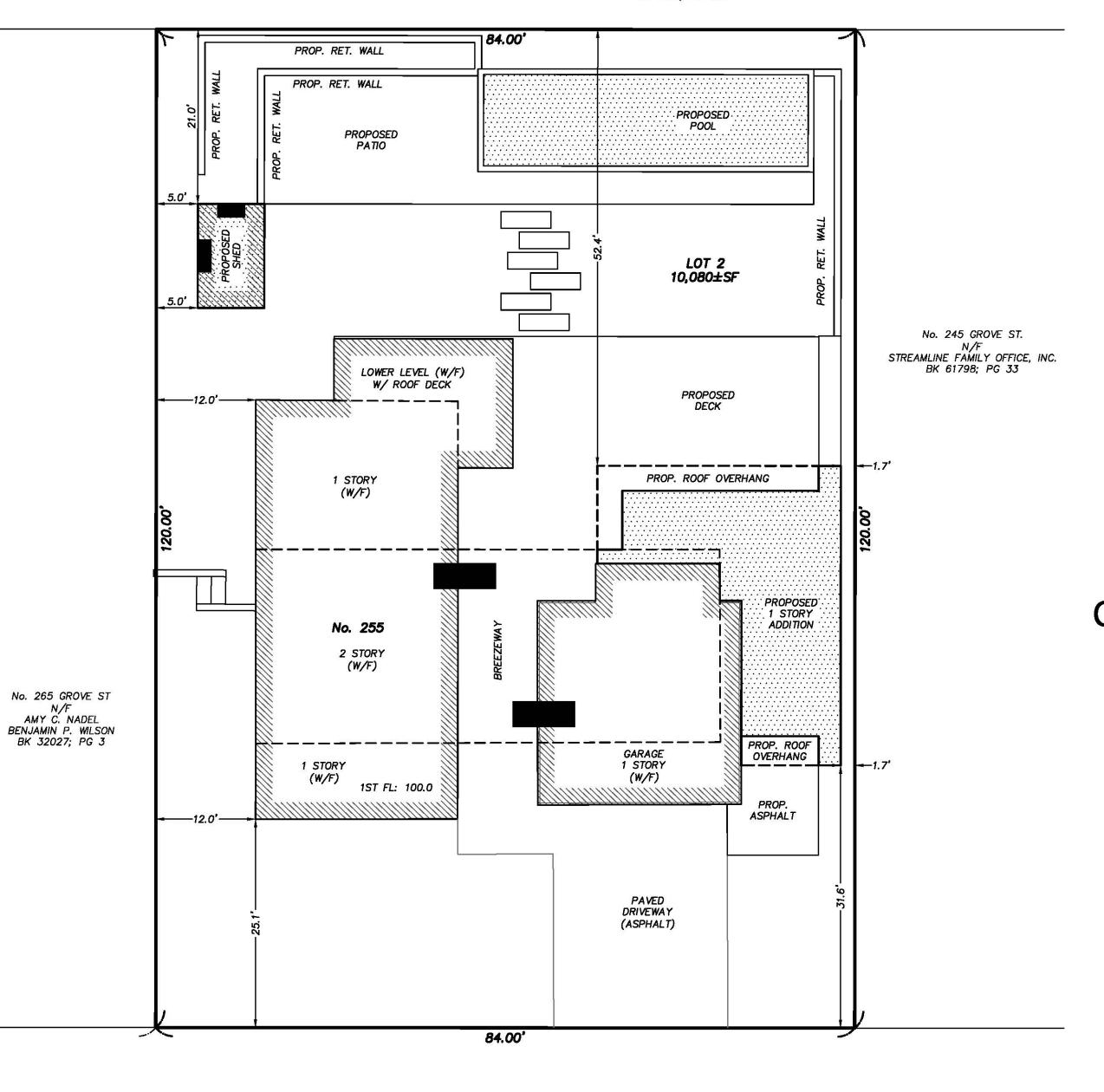
FILED PLAN 39

PLAN: A029 A375 SURVEY0783

SURVEY0826

**NOTES:** 

MAP/LOT: 266-2 ZONING: A-2



## **CERTIFIED PLOT PLAN**

**LOCATED AT 255 GROVE STREET** CAMBRIDGE, MA

SCALE: 1.0 INCH = 10.0 FEET 10

DISK

163.98'

I CERTIFY THAT THIS PLAN WAS MADE FROM AN INSTRUMENT SURVEY ON THE GROUND ON THE DATE OF DECEMBER 18, 2018 AND ALL STRUCTURES ARE LOCATED AS SHOWN HEREON.

ACCORDING TO THE FEDERAL EMERGENCY MANAGEMENT AGENCY (F.E.M.A.) MAPS, THE MAJOR IMPROVEMENTS ON THIS PROPERTY FALL IN AN AREA DESIGNATED AS **ZONE:** 

COMMUNITY PANEL: 25017C0418E **EFFECTIVE DATE:** 06-04-2010

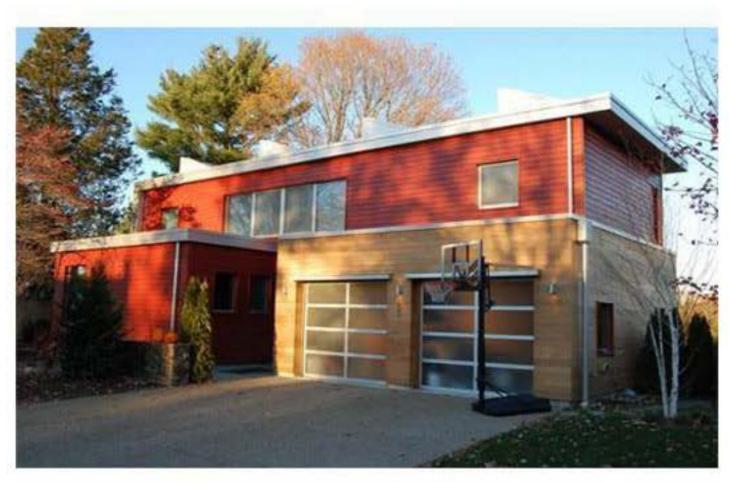
GROVE STREET

(PUBLIC WAY)

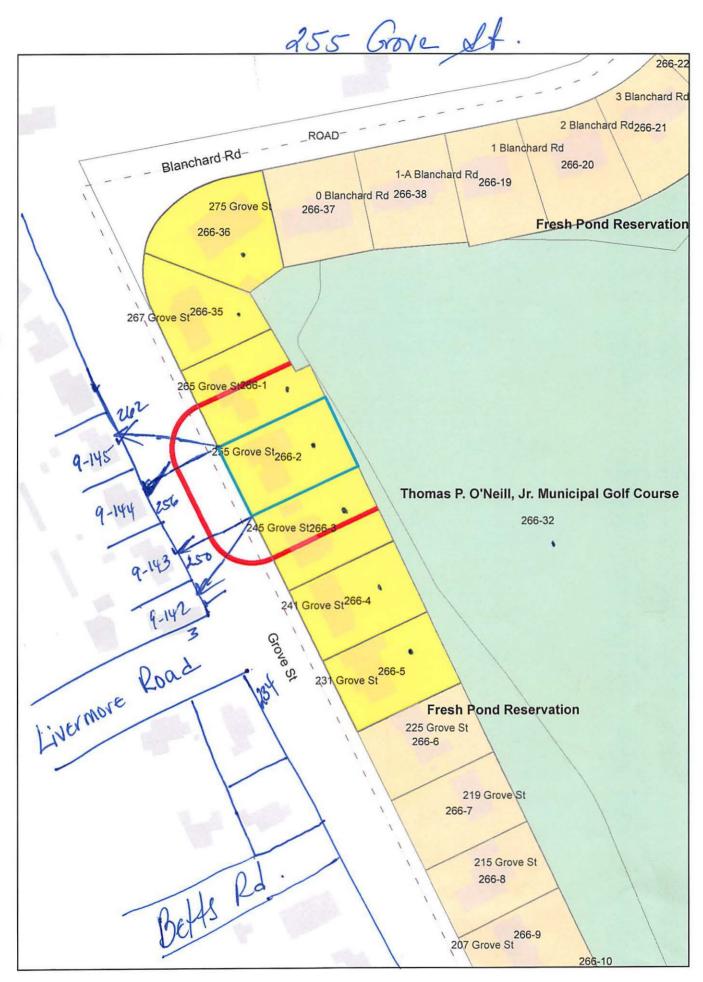
FIELD:	МО	
DRAFT:	RAP	
CHECK:	GCC	
DATE:	12/06/22	
JOB#	18-00831	







View from Northeast View from South West



255 Grove St.

266-3 STREAMLINE FAMILY OFFICE, INC TRUSTEE, TRIANGLE REALTY TRUST P.O. BOX 823 DOVER, MA 02030

266-1 NADEL, AMY C. & BENJAMIN P. WILSON 265 GROVE ST CAMBRIDGE, MA 02138

266-36 PIERCE, LAURENCE TRUSTEE OF C/O CHOATE, HALL & STEWART LLP P.O BX 961989 BOSTON, MA 021961989

266-32 CAMBRIDGE CITY OF RECREATION DEPT 51 INMAN ST CAMBRIDGE, MA 02139

9-143 CATHERINE M. CURRAN, TR. OF CATHERINE M. CURRAN 2013 FAMILY TR. 250 GROVE STREET BELMONT, MA 02478 266-5 HORI, MIYO, A LIFE ESTATE 231 GROVE ST CAMBRIDGE, MA 02138

266-35 BERLIN, EDUARDO & PIA AGLIATI 267 GROVE ST CAMBRIDGE, MA 02138

266-4 NOTIS-MCCONARTY EDWARD & TERESA A. BELMONTE , PATRICK B. DOWNES 241 GROVE ST CAMBRIDGE, MA 02138

266-32 CITY OF CAMBRIDGE C/O NANCY GLOWA CITY SOLICITOR

9-144 CHATHAM M. COOKE 256 GROVE STREET BELMONT, MA 02478 266-2
MACARTHUR DUNCAN & DIANA MACARTHUR
255 GROVE ST
CAMBRIDGE, MA 02138

MOSKOW LINN ARCHITECTS C/O ROBERT LINN, AIA 88 BROAD STREET – 5TH FL. BOSTON, MA 02110

266-32 CITY OF CAMBRIDGE C/O YI-AN HUANG CITY MANAGER

9-142 JEFFREY & ANGELA SINSAY 3 LIVERMORE ROAD BELMONT, MA 02478

9-145 GEORGE N. KOSTICH MIRJANA KOSTICH 262 GROVE STREET BELMONT, MA 02478





www.moskowlinn.com 617.292.2000 1693 Mass Ave, Cambridge MA, 02138 info@moskowlinn.com

January 20, 2023

Maria Pacheco Cambridge MA Inspectional Services 831 Mass. Ave. Cambridge, MA 02139

Re: Case No. BZA-205**2**92

255 Grove Street, Cambridge, MA

Dear Maria,

I am writing on behalf of the petitioners, Duncan and Diana MacArthur to request a continuance for case no. BZA-205192. The petitioners would like to contemplate possible modifications to the design proposal that would not impact the language of the advertised variance but could result in changes to the submitted plan and dimensional form. Thank you for your help in this matter.

Sincerely,

Robert Linn, AIA

Moskow Linn Architects Inc. Office: 617-292-2000 ex. 102

Mobile:671-803-8780



## City of Cambridge

MASSACHUSETTS

BOARD OF ZONING APPEAL

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

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

The Board of Zoning Appeal 831 Mass Avenue Cambridge, MA 02139

RE: Case #	BZA-	205192.		
Address:	255	Grove Sd	<u></u> .	
□ Owner, □ Pe	titioner, or	Representative:	Robert Line,	AIA
			(Print Name)	13

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.

Date: 1/28/23

Signature



www.moskowlinn.com 617.292.2000 1693 Mess Ave, Cembridge MA, 02138 info@moskowlinn.com

February 2, 2023

Maria Pacheco Cambridge MA Inspectional Services 831 Mass. Ave. Cambridge, MA 02139

Re: Case No. BZA-205**2**92 255 Grove Street, Cambridge, MA

Dear Maria,

I am writing on behalf of the petitioners, Duncan and Diana MacArthur to request a second continuance for case no. BZA-205192. The petitioners would like additional time work through possible modifications to the initial design proposal that would not impact the language of the advertised variance but could result in changes to the submitted plan and dimensional form. Thank you for your help in this matter.

Sincerely,

Robert Linn, AIA

Moskow Linn Architects Inc. Office: 617-292-2000 ex. 102

Mobile:671-803-8780



617.292.2000 1693 Mass Ave, Cembridge MA, 02138 info@moskowlinn.com

February 17, 2023

Maria Pacheco Cambridge MA Inspectional Services 831 Mass. Ave. Cambridge, MA 02139

Re: Case No. BZA-205292 255 Grove Street, Cambridge, MA

Dear Maria,

I am writing on behalf of the petitioners, Duncan and Diana MacArthur to request a third continuance for case no. BZA-205192. The petitioners would like additional time work through possible modifications to the initial design proposal that would not impact the language of the advertised variance but could result in changes to the submitted plan and dimensional form. Thank you for your help in this matter.

Sincerely,

Robert Linn, AIA

Moskow Linn Architects Inc. Office: 617-292-2000 ex. 102

Mobile:671-803-8780