

CITY OF CAMBRIDGE

BOARD OF ZONING APPEAL

831 Massachusetts Avenue, Cambridge MA 02139022 JUL 11 AM II: 42

617-349-6100

OFFICE OF THE CITY CLERK CAMBRIDGE, MASSACHUSETTS

BZA Application Form

BZA	Num	ber: 1	83414

General Information

General Information					
The undersigned hereby petitions the Board of Zoning Appeal for the following:					
Special Permit:X Variance:X Appeal:					
PETITIONER: Caryn and Michael Bradley C/O Maggie Booz, SmartArchitecture					
PETITIONER'S ADDRESS: 33 Lawn Street, Cambridge, MA 02138					
LOCATION OF PROPERTY: 7 Foster PI, Cambridge, MA					
TYPE OF OCCUPANCY: single family ZONING DISTRICT: Residence A-2 Zone					
REASON FOR PETITION:					
/Additions/ /addition + new window configuration/					
DESCRIPTION OF PETITIONER'S PROPOSAL:					
To construct a small, one-story bathroom and pantry addition to the southwest (rear left) corner of the house.					
To add 1 window to the existing 2 windows at the west façade of the kitchen, and make all 3 windows the same size in a slightly different configuration than existing.					
SECTIONS OF ZONING ORDINANCE CITED:					
Article: 5.000 Section: 5.31 (Table of Dimensional Requirements) Article: 8.000 Section: 8.22.2.c & Sec. 8.22.3 (Non-Conforming Structure) Article: 10.000 Section: 10.30 (Variance) & Sec. 10.40 (Special Permit).					
Original Signature(s): (Petitioner (s) / Owner) Macket Nov 2 many multiple and the control of					
Address: Tel. No. E-Mail Address: MAGGE Thos 2 Smart Multitecture.net (Print Name) (Print Name) (Print Name) (Address: Mall Address: maggie@smartarchitecture.net)					

Date: _____

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. Address:

State that I/We own the property located at

_____ Page

State that I/We own the property located at	Tarve.
which is the subject of this zoning application.	CAubri de Ma
The record title of this property is in the name of	
The record title of this property is in the name of	Cer
*Pursuant to a deed of duly recorded in the date	, Middlesex South
County Registry of Deeds at Book, Page	; or
Middlesex Registry District of Land Court, Certificate No.	

AUTHORIZED TRUSTEE, OFFICER OR AGENT*

*Written evidence of Agent's standing to represent petitioner may be requested.

Commonwealth of Massachusetts, County of Barnstable

The above-name Caryn and Michael Badley personally appeared before me, this 24th of June, 2022, and made oath that the above statement is true.

My commission expires <u>10.7.2022</u> (Notary Seal).

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

(ATTACHMENT B - PAGE 3)

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BZA Application Form

SUPPORTING STATEMENT FOR A SPECIAL PERMIT

Please describe in complete detail how you meet each of the following criteria referring to the property and proposed changes or uses which are requested in your application. Attach sheets with additional information for special permits which have additional criteria, e.g.; fast food permits, comprehensive permits, etc., which must be met.

Granting the Special Permit requested for <u>7 Foster PI</u>, <u>Cambridge</u>, <u>MA</u> (location) would not be a detriment to the public interest because:

A) Requirements of the Ordinance can or will be met for the following reasons:

There are 2 mismatched and randomly located windows on the west wall of the house currently, 6.9 LF away from the property line. We are proposing to compose them on the facade, match their sizes to each other, and add a third. There is an immense evergreen hedge on the nighbor's property to the west as well as a wooden fence on the neighbor's property and because of those two barriers there is little visibility from house to house, year-round.

Traffic generated or patterns of access or egress would not cause congestion hazard, or substantial change in established neighborhood character for the following reasons:

No traffic will be generated nor patterns of access and egress changed by the granting of this Special Permit.

The continued operation of or the development of adjacent uses as permitted in the Zoning Ordinance would not be adversely affected by the nature of the proposed use for the following reasons:

The continued operation of the adjacent use (or the development of permittable uses there) will not be affected adversely by the third window requested on the west facade of 7 Foster Place.

Nulsance or hazard would not be created to the detriment of the health, safety, and/or welfare of the occupant of the proposed use or the citizens of the City for the following reasons:

There are 2 windows of different sizes and sill heights on this first story west wall of the house already. Adding the third window, making them all the same size and with the same sill height, and composing the openings with intention will make it a less chaotic facade and therefore less visually haphazard and more attractive.

For other reasons, the proposed use would not impair the integrity of the district or adjoining district or otherwise derogate from the intent or purpose of this ordinance for the following reasons:

The nature of the barrier described above, between 7 Foster Place and the adjoining property to the west, makes the request for a new window opening practically invisible from any other property and thus not a nuisance to the public.

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

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The Owners of 7 Foster Place have a small house on a very small lot typical of the Marsh district cottages.

- A. This cottage has been through numerous renovations, including one that awkwardly and unhygienically located a full bath in the first floor opening directly into the dining room. There is also an inconvenient (it being on the opposite side of the house from the driveway) and redundant (there are back doors on the west side of the living room) side door leading to a historically incongruent open landing/porch on the south side of the house. The Owners wish to rectify the awkward plan by building a new bathroom in a more remote location at the first floor, simultaneously removing the side door and porch. This would make more useable garden space to the south of the house and make use of less desirable space to the west.
- B. The lot is extremely small (2100 sf) and is an anomaly in an A-2 district governed by regulations intended for much larger properties. The land to the west of the house is already very narrow and bordered by an immense evergreen hedgerow inside the neighboring/abutting property there.
- C. 1) Because the built porch and side door already constitute an encroachment on the south side setback and will actually reduce disturbance to the southerly neighbor, and because the land to the west of the house is already too narrow to be utilized as active outdoor space, no neighbors will be adversely affected by the proposal and no useful land will be further disturbed by the granting of the variance.
- C. 2) The proposal is a request for a very modest sideboard setback violation of 1.8', and a floor area ratio increase of .02. The rear yard setback, already in gross violation of the A-2 district requirements, still maintains walking/maintenance space between the proposed addition and the property line. Required open space for the district is maintained.

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BZA Application Form

DIMENSIONAL INFORMATION

Applicant: Caryn and Michael Bradley Present Use/Occupancy: single family

Location: 7 Foster PI, Cambridge, MA Zone: Residence A-2 Zone

Phone: 617-576-2720 Requested Use/Occupancy: single family

		Existing Conditions	Requested Conditions	<u>Ordinance</u> Requirements	
TOTAL GROSS FLOOR AREA:		1317 SF	1374 SF	1050 SF	(max.)
LOT AREA;		2100 SF	2100 SF	6000 SF	(min.)
RATIO OF GROSS FLOOR AREA TO LOT AREA: ²		.63	.65	.5	
LOT AREA OF EACH DWELLING UNIT		2100 SF	2100 SF	4500 SF	
SIZE OF LOT:	WIDTH	50 LF	50 LF	65 LF	
	DEPTH	42 LF	42 LF	NA	
SETBACKS IN FEET:	FRONT	7 LF	7 LF	20 LF	
	REAR	6.9 LF	3 LF	25 LF	
	LEFT SIDE	12.2 LF	8.2 LF	10 LF	
	RIGHT SIDE	8.98 LF	8.98 LF	10 LF	
SIZE OF BUILDING:	HEIGHT	23 LF	23 LF	35 LF	
	WIDTH	28.1 LF	32 LF	NA	
RATIO OF USABLE OPEN SPACE TO LOT AREA:		54 % open	53 % open	50 % open	
NO. OF DWELLING UNITS:		1	1	1	
NO. OF PARKING SPACES:		1	1	1 minimum	
NO. OF LOADING AREAS:		NA	NA	NA	
DISTANCE TO NEAREST BLDG. ON SAME LOT		NA	NA	10 LF	

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.:

none

- 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'.

BRADLEY RESIDENCE 7 FOSTER PLACE CAMBRIDGE, MASSACHUSETTS

ARCHITECT

SMART ARCHITECTURE

33 LAWN ST, CAMBRIDGE, MA 02138 T: 617.576.2720 www.smartarchitecture.net

DRAWING INDEX:

A-0.0 Cover Page With Certified Plot Plan

A-2.0 Existing Basement, First, and Second Floor Plans

A-3.0 Proposed Basement & First Floor Plans

A-3.1 Proposed Second Floor Plan

A-6.0 Existing Elevations

A-7.0 Proposed Elevations

Stretch Energy Code Compliance - Prescriptive Option for Residential Alterations

Alterations to this existing building shall conform to Chapter 11 - Energy Efficiency 2015 International Residential Code w/ Massachusetts Amendments, and shall further demonstrate compliance with:

Implementation of the Energy Stair Qualified Homes Thermal Bypass Inspection List:
 -Overall Air Barrier and Thermal Barrier Alignment - Insulation shall be installed in full contact with sealed interior and exterior air barrier except for alternate to interior air barrier under Walls Adjoining Exterior Walls or Unconditioned Spaces

-Walls Adjoining Exterior Walls or Unconditioned Spaces - Fully insulated wall aligned with air barrier at both interior & exterior, or, Alternate for Climate Zones 1 thru 3, sealed exterior air barrier aligned with RESNET grade 1 insulation fully supported. Continuous top and bottom plates or sealed blocking.

-Floors between Conditioned and Exterior Spaces - Air barrier is installed at any exposed fibrous insulation edges. Insulation is installed to maintain permanent contact with sub-floor above including necessary supports. Blanket insulation is verified to have no gaps, voids or compression. Blown-in insulation is verified to have proper density with firm packing.

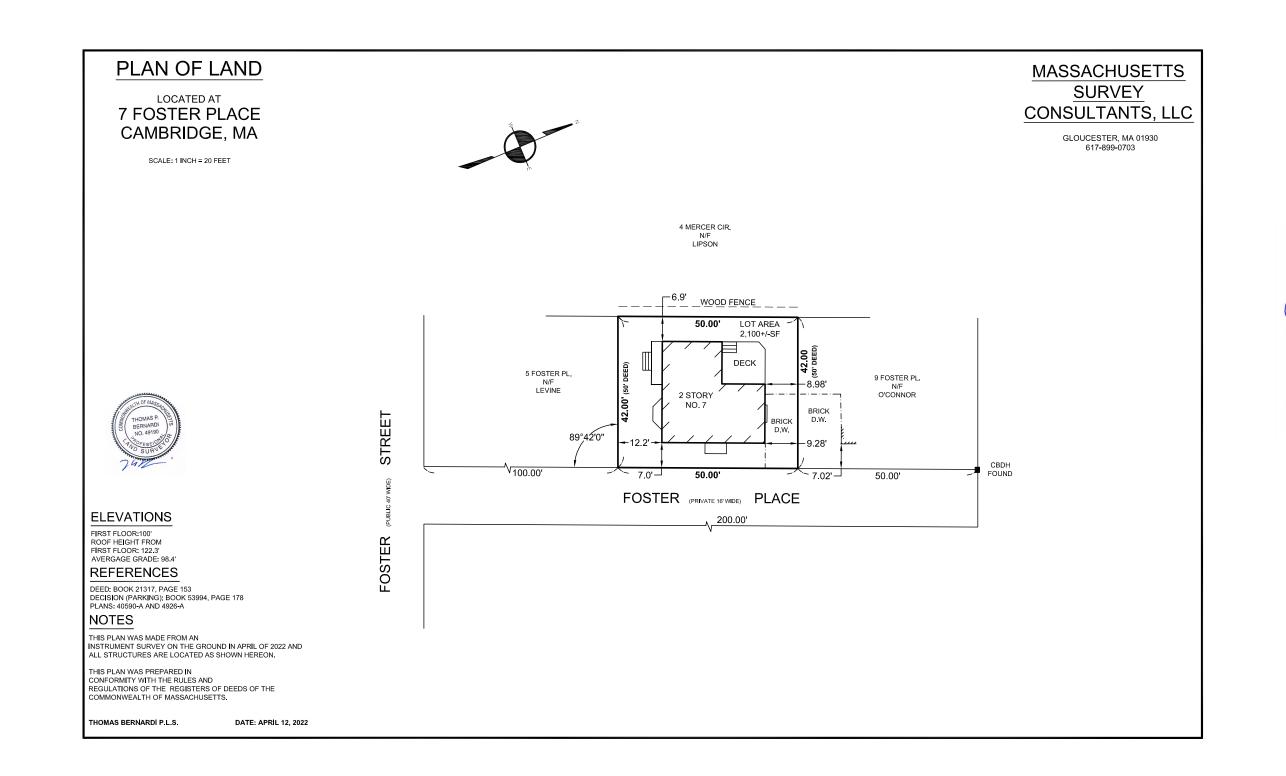
-Shafts - Opening to unconditioned space are fully sealed with solid blocking or flashing and any remaining gaps are sealed with caulk or foam (provide fire-rated collars and caulking where req'd).

-Attic/ Ceiling Interface - All attic penetrations and dropped ceilings include a full interior air barrier aligned with insulation with any gaps fully sealed with caulk, foam or tape. Movable insulation fits snugly in opening and air barrier is fully gasketed.

- 2. All Windows, Doors, and Skylights shall meet the minimum Energy Star Requirements for U-factor: Windows ≤ 0.30; Solid Doors ≤ 0.21; More than 50% Glass ≤ 0.32; Skylights ≤ 0.55
- 3. Ducts for new HVAC systems shall be sealed and tested post-construction to demonstrate leakage to outdoors of less than or equal to 4 cfm per 100 SF of conditioned floor area, except where the air handler and all ducts are located within *conditioned space*.
- 4. Electrical Power and Lighting Systems: Lighting equipment (Prescriptive). A minimum of 50 percent of the lamps in permanently installed lighting fixtures shall be high-efficiency lamps.

ENERGY CODE COMPLIANCE





Board of Zoning Appeal Application



General Drawing Note:
Do not scale off these drawings. Written dimensions take precedence. Contractor to verify all written dimensions in field before proceeding with work. Notify architect and owner of any dimensional discrepencies before proceeding with work. Exterior dimensions given are to framing, interior dimensions given are to finished surfaces.

SMART ARCHITECTURE 33 LAWN STREET, CAMBRIDGE, MA 02138

Bradley Residence 7 Foster Place Cambridge, MA 02138

Job number

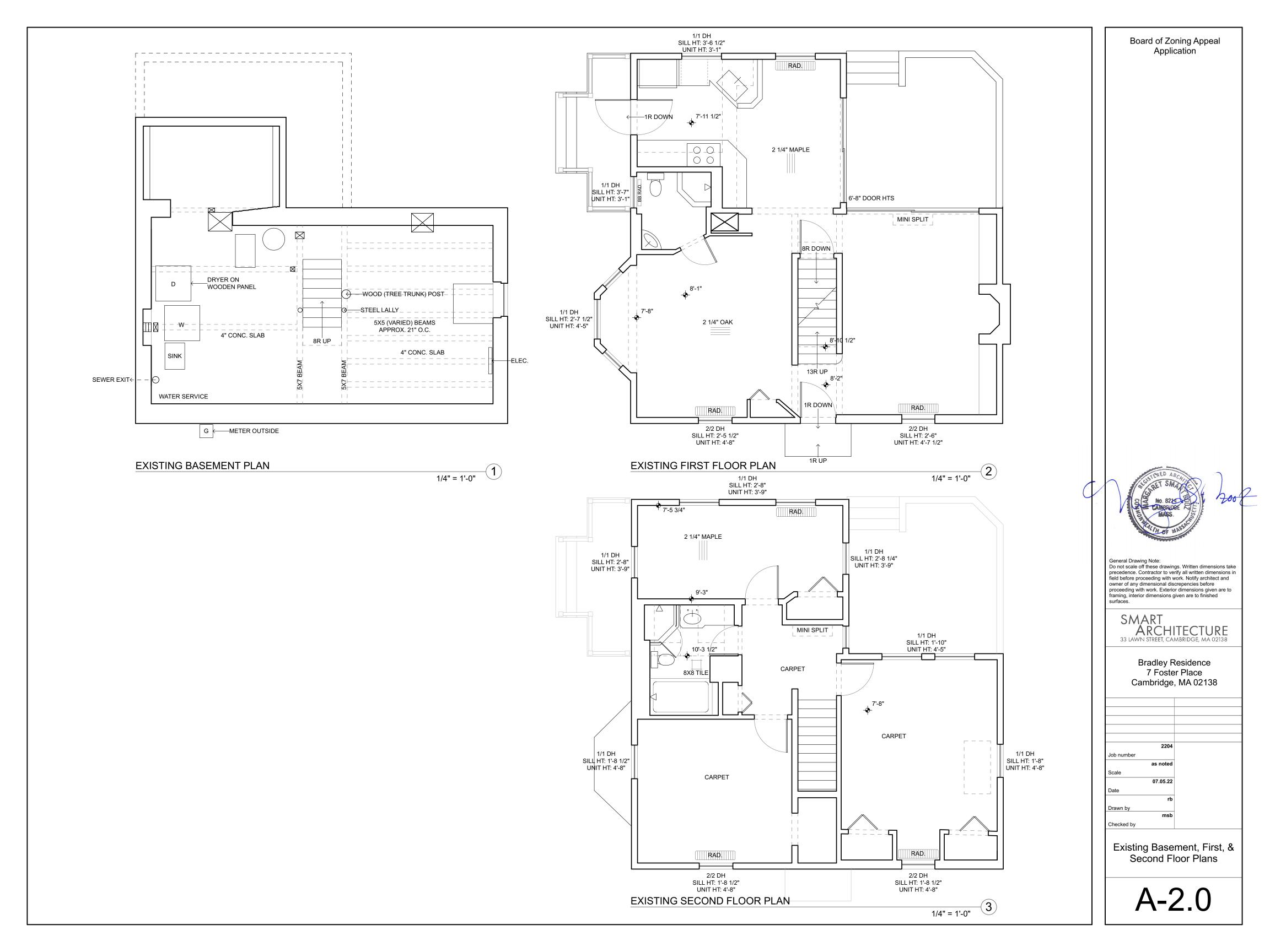
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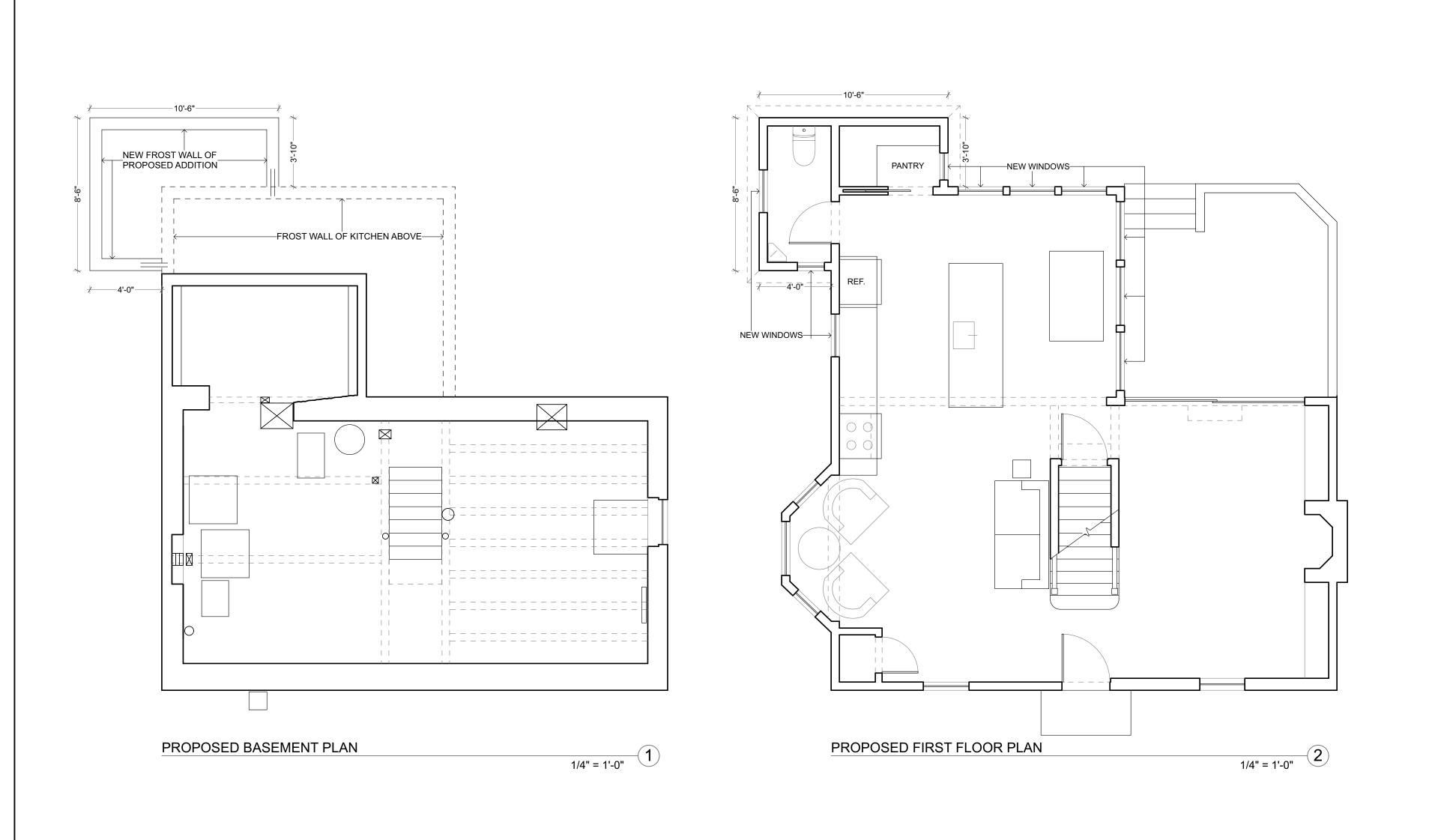
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Date

rb
Drawn by
msb
Checked by

Cover Page With Certified Plot Plan

A-0.0





Board of Zoning Appeal Application



General Drawing Note:
Do not scale off these drawings. Written dimensions take precedence. Contractor to verify all written dimensions in field before proceeding with work. Notify architect and owner of any dimensional discrepencies before proceeding with work. Exterior dimensions given are to framing, interior dimensions given are to finished surfaces.

SMART ARCHITECTURE 33 LAWN STREET, CAMBRIDGE, MA 02138

Bradley Residence 7 Foster Place Cambridge, MA 02138

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as noted
Scale

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Date

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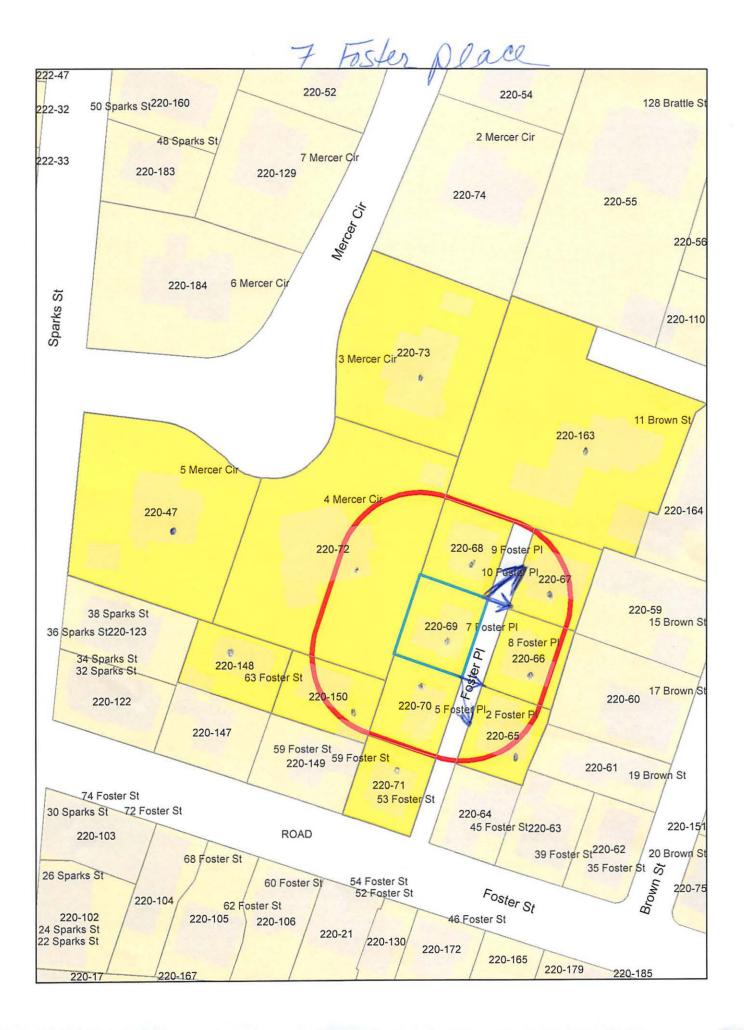
Proposed Basement & First Floor Plans

A-3.0









220-47 WARREN, ALVIN CLIFFORD JR. & JUDITH BLATT WARREN 5 MERCER CIR CAMBRIDGE, MA 02138-4833

220-163
PRATT, PATRICIA R. PRATT BERIT.,
CHARLES H.PRATT, KATHERINE PRATT &
KURT F. SOMMERVILLE AS TRST OF
11 BROWN ST
CAMBRIDGE, MA 02138

220-71 MASTERSON, DEBORAH C. 53 FOSTER ST CAMBRIDGE, MA 02138

220-150 BAUER, DANIEL & JILL DESIMINI 61 FOSTER ST CAMBRIDGE, MA 02138

220-69 BRADLEY, MICHAEL & CARYN BRADLEY 10 MOONPERRY LN CHATHAM, MA 02633 220-67 KAHN, BONNIE MENES 10 FOSTER PL CAMBRIDGE, MA 02138

220-68 O'CONNOR, RORY A. & H. CLAIRE MUHM 9 FOSTER PL CAMBRIDGE, MA 02138

Foster place

220-148
BRUDER, SETH DANIEL & TATIANA SANDINO
63 FOSTER STREET
CAMBRIDGE, MA 02138

220-73 MURRAY-BROWN, LUCY L. & NIGEL JEREMY MURRAY-BROWN 3 MERCER CIR CAMBRIDGE, MA 02138

220-72 LIPSON, PETER B. & DEBRA M. LONGSTREET 4 MERCER CIR CAMBRIDGE, MA 02138 SMART/ARCHITECTURE C/O MAGGIE BOOZ 33 LAWN STREET CAMBRIDGE, MA 02138

220-70 LEVINE, NEIL & GILLIAN LEVINE 5 FOSTER PLACE CAMBRIDGE, MA 02138-4827

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KENT, GEORGE ALAN,
TRUSTEE THE 2 FOSTER PL NOM TRUST
2 FOSTER PL
CAMBRIDGE, MA 02138

220-66 BURNS, CAROLYN H TRS. CAROLYN H BURN REVOCABLE LIVING TR 8 FOSTER PL CAMBRIDGE, MA 02138



Half Crown-Marsh Neighborhood Conservation District Commission

831 Massachusetts Avenue, 2nd Fl., Cambridge, Massachusetts 02139 Telephone: 617 349 4683 Fax: 617 349 3116 TTY: 617 349 6112

E-mail: histncds@cambridgema.gov

James Van Sickle, Chair; Marie-Pierre Dillenseger, Vice Chair; Jo Solet, Peter Schur, Members Adrian Catalano, Rory O'Connor, Alternates

CERTIFICATE OF APPROPRIATENESS

PROPERTY: 7 Foster Place APPLICANT: Maggie Booz OWNER: Caryn and Michael Bradley

The Half Crown-Marsh Neighborhood Conservation District Commission hereby certifies, pursuant to Title 2, Chapter 2.78, Article III, Section 2.78.140-270 of the Code of the City of Cambridge and the City Council order establishing the Commission, that the construction described below is not incongruous to the historic aspects or architectural character of the building or district:

Construct one-story addition at southwest corner of house.

In accordance with plans dated 05-24-2022 titled "Bradley Residence" submitted by Smart Architecture.

The plans and specifications referenced above are incorporated into this certificate, which is binding on the applicant and all improvements shall be carried out as described therein.

This certificate is granted upon the condition that the work authorized is commenced within six months after the date of issuance. If the work authorized by this certificate is not commenced within six months after the date of issuance, or if such work is suspended in significant part for a period of one year after the time the work is commenced, this certificate shall expire and be of no further effect; provided that, for cause, one extension not exceeding six months may be allowed in writing by the Chairman.

Case Number: **HCM-544** Date of Certificate: **June 14, 2022**

Attest: A true and correct copy of decision filed with the office of the City Clerk and the Half Crown-Marsh Neighborhood Conservation District Commission on June 14, 2022.

James Van Sickle/EJH, Chair/Staff

Twenty days have elapsed since the fili	ng of this decision.
No appeal has been filed	Appeal has been filed

Pacheco, Maria

From:

Loulie < loulie 304@comcast.net>

Sent:

Tuesday, August 9, 2022 7:53 PM

To: Cc: Pacheco, Maria Caryn Bradley

Subject:

Case BZA-183414 - 7 Foster Place

To Maria Pacheco and Board of Zoning Appeal:

We are writing in support of Michael and Caryn Bradley's plans to change the house which they recently purchased. We have looked at the architect's drawings and think the changes are reasonable and appropriate. We hope that you will approve these plans and allow them to proceed with the work.

Sincerely, Mary Louise and George A. Kent 2 Foster Place

Pacheco, Maria

From:

Cally Burns <callyburns@gmail.com>

Sent:

Monday, August 15, 2022 10:00 AM

To:

Caryn Bradley; Pacheco, Maria

Subject:

BZA Case # 183414 - Variance Petition for 7 Foster Place, Cambridge, MA

To whom it may concern:

I am a neighbor who lives at 8 Foster Place directly across Foster Place from Caryn and Michael Bradley. I am writing in full support of the request for BZA to allow the construction of the proposed addition to 7 Foster Place.

The alteration as designed will have low visible impact on the existing structure and will greatly enhance the interior space of the house. The proposed changes are in line with similar changes made at 9 Foster Place when that structure was renovated about 12 years ago.

I urge the board to approve the Bradley's request.

Regards, Carolyn H Burns 8 Foster PI, Cambridge, MA 02138 Cell # 617-459-2016



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: _	Caryn	Brad (Print)	leg	Date:	8/3/22
Address:	71	Fosfer	Place	,	·
Case No	B7A-	183419		٠	
Hearing D	ate:8/	18/22		*	

Thank you, Bza Members