

CITY OF CAMBRIDGE

BOARD OF ZONING APPEAL

831 Massachusetts Avenue, Cambridge MA 02139

617-349-6100

2021 APR 28 PM 3:51

PIEME OF THE CHY OLD WERE AND LOOKED

BZA Application Form

BZA Number: 114770

		<u>Genera</u>	<u>il Informat</u>	<u>ion</u>		
The undersigned	nereby petitions	the Board of Zoning	Appeal for	the following:		
Special Permit:	<u>X</u>	Variance:		Appe	eal:	
PETITIONER: H	awthorne Develo	pment Ventures LL	C C/O Briaı	n Lavelle		
PETITIONER'S A	DDRESS: 41 Ro	yal Avenue, Cambri	dge, MA 02	138		
LOCATION OF P	ROPERTY: <u>8 Da</u>	<u>y St , Cambridge, I</u>	<u>MA</u>			
TYPE OF OCCU	PANCY: Two-fam	nily dwelling	ZONIN	3 DISTRICT: Res	sidence B Zon	<u>ıe</u>
REASON FOR PI	ETITION:					
/New and altered	windows within	side yard setback; e	nlarged 3rd	-floor dormer; bı	imp-outs for	fireplaces./
DESCRIPTION O	F PETITIONER'	S PROPOSAL:				
setback, and 2) ending to accom	nlarge an existing modate new fire ent will be partial	relief to 1) alter exisg third-floor dormer, places. The addition ly offset by a reduction area.	and 3) cons al gross flo	struct two bump-or area of the fire	outs on the si eplace bump-	de walls of the outs and the
SECTIONS OF Z	ONING ORDINA	NCE CITED:				
Article: 5.000 Article: 8.000 Article: 10.000	Section: 8.22.2	'able of Dimensional .C (Non-Conforming (Special Permit). Original Signature(s):		Bruia	er (s) / Owne LAVE Le int Name)	er)

Address:

Tel. No. 781-704-5117

E-Mail Address: brianolavelle@gmail.com Date: 4/25/8/

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 BRIAN LAVelle, HAWthors Development Vinder Like
Address: 41 ROYAL AVE CAMBRIOLE MA 02138
State that I/We own the property located at 8 DAY ST CAMBRIDGE
which is the subject of this zonling application.
The record title of this property is in the name of HUMHOIN Devel MIMMENT
,
*Pursuant to a deed of duly recorded in the date $\frac{ 3/18/30}{}$, Middlesex South
County Registry of Deeds at Book 76467, Page 62; or
Middlesex Registry District of Land Court, Certificate No
SIGNATURE BY LAND OWNER OR AGENT*
*Written evidence of Agent's standing to represent petitioner may be requested.
Commonwealth of Massachusetts, County of
The above-name <u>Brian Javelle</u> personally appeared before me,
this 27th of April, 2021, and made oath that the above statement is true.
My commission expires 9/2/3627 (Notary Seal GORETTI M. FREITAS Notary Public COMMONWEALTH OF MASSACHUSETTS My Commission Expires On September 02, 2027

• 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 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>8 Day St</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:

With the requested relief the requirements of the Ordinance will be satisfied.

B) 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 congestion, hazard, or substantial change in the established neighborhood character will result from approval of the enlarged dormer, fireplace bumpouts, or added/altered windows because the work will make the house more livable, benefitting the Petitioner, future occupants of the dwelling, and Cambridge's housing inventory of family-friendly properties.

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 enlarged dormer, facing to the rear of the property, and the fireplace bump-outs will have no impact on privacy of adjacent uses. The enlarged/altered windows on the left side will have little impact on privacy because there is a private lane between the subject property and the nearest abutter, creating distance between buildings and ensuring separation even in the event of future development.

Nuisance 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:

No nuisance or hazard will be created nor will any detriment to the health, safety and/or welfare of the occupants of the proposed use or the citizens of the City because the proposed work will not cause change in use or occupancy of the structure and will improve the functionality of the dwelling, especially for families.

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 proposed work will not impair the integrity of the district and is consistent with the intent of the Ordinance by allowing for the renovation and modernization of Cambridge's older housing stock in a manner that can accommodate a diversity of occupants, including families with small children and multi-generational living arrangements.

^{*}If you have any questions as to whether you can establish all of the applicable legal requirements,

you should consult with an attorney.

BZA Application Form

DIMENSIONAL INFORMATION

Applicant: Hawthorne Development Ventures LLC Present Use/Occupancy: Two-family dwelling

Location:41 Royal AvenueZone:Residence B ZonePhone:781-704-5117Requested Use/Occupancy:Two-familly dwelling

Existing Requested Ordinance Conditions **Conditions** Requirements **TOTAL GROSS** 3,547 3,550 2,530 (max.) FLOOR AREA: 5.059 5.059 LOT AREA: 5.000 (min.) **RATIO OF GROSS FLOOR AREA TO** 0.70 0.70 0.50 LOT AREA: 2 **LOT AREA OF EACH DWELLING** 2,530 2,530 2,500 UNIT SIZE OF LOT: **WIDTH** 45 45 50 **DEPTH** 112' 112' N/A 15.80 15.80 **SETBACKS IN FEET: FRONT** 15.00 **REAR** 43.00 31.00 25.00 **LEFT** 0.50 0.50 7.50 SIDE **RIGHT** 12.40 7.50 12.40 SIDE 35.30 SIZE OF BUILDING: HEIGHT 35.30 35.00 **WIDTH** 57.57 57.57 N/A **RATIO OF USABLE OPEN SPACE TO** 42% 42% 40% LOT AREA: NO. OF DWELLING 2 2 2 UNITS: NO. OF PARKING 0 0 2 SPACES: NO. OF LOADING 0 0 N/A AREAS: **DISTANCE TO** NEAREST BLDG. N/A N/A N/A ON SAME LOT

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.

- 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'.

ABBREVIATIONS LOCUS Hot Water Heater INSUL **Anchor Bolt** PLAN Above Finish Floor LAV. LOC'N Location Approximate Maximum Medium Density Overlay BEAR'G MIN. N.I.C. Not in Contract N.T.S. BLDG. Not to Scale PROJECT SITE NOM. BLOCK'G Nominal Blocking O.C. On Center BOTT PKT. Plastic Laminate Catch Basin PLAS. Control Joint PLYWD. Plywood Centerline PORT. Portable C.T. CAB'T Pressure Treated C.A.R. CER. CLG. Radius CLO. CLR. COL. RESIL. CONC. _ _ _ _ _ - _ _ - _ _ _ - _ _ _ - _ _ _ - _ _ - _ _ - _ _ - _ _ _ - _ _ - _ _ - _ _ - _ _ - _ _ - _ _ - _ _ - _ _ - _ _ - _ _ _ - _ _ _ - _ _ _ - _ _ _ - _ _ _ - _ _ _ - _ _ _ - _ _ _ - _ _ _ - _ _ _ - _ _ R.W.L. Rain Water Leader COND. S&R Shelf and Rod CONT. S.D. Smoke Detector CONTR. Square Feet CPT. S'FLR. Subfloor Shelf or Shelves DIM. DISP. SHWR. Double Joist DNSPT SPRNKLR. Sprinkler STD. Standard STL. D/W S.V. Sheet Vinyl DWG. Southern Yellow Pine T & B Elevation **Temporary** ELEC. TLT. T.O. EXISTING WALKWAY EXIST. TO BE REMOVED T.O.S. FAM. T.O.W. Top of Wall Fire Extinguisher Fire Extinguisher Cab't Toilet Paper Holder EXISTING BULKHEAD ---Tube Steel TO BE REMOVED PROPOSED ROOF DECK Floor Unless Otherwise Noted FLUOR. Fluorescent **Utility Pole** Foot or Feet BASEMENT WINDOW WELL BASEMENT WINDOW WEL Underside FIREPLACE BUMP-OUT -Glass Block Vinyl Composition Tile EXISTING COVERED -General Contractor Verify in Field PORCH TO BE Ground fault interrupt Veneer Plaster DEMOLISHED Grade Vent to Roof Gypsum Wallboard NEW COVERED PORCH TO REPLACE EXISTING Water Closet Height W.W.M. Welded Wire Mesh PROP. EXPANSION OF EXISTING DORMER AT 3RD FLOOR **LEGEND EXISTING WALL OR PARTITION** TO BE DEMOLISHED **EXISTING WALL OR PARTITION** BASEMENT WINDOW WELL TO REMAIN **NEW WALL OR PARTITION** - EXISTING 2-FAMILY DWELLING TO BE **GUT-RENOVATED** ONE-HOUR RATED DWELLING UNIT SEPARATION WALL GRIDLINE OR CENTERLINE FIREPLACE BUMP-OUT —

Exist'g Deck

DAY STREET

CONC. SIDEWALK

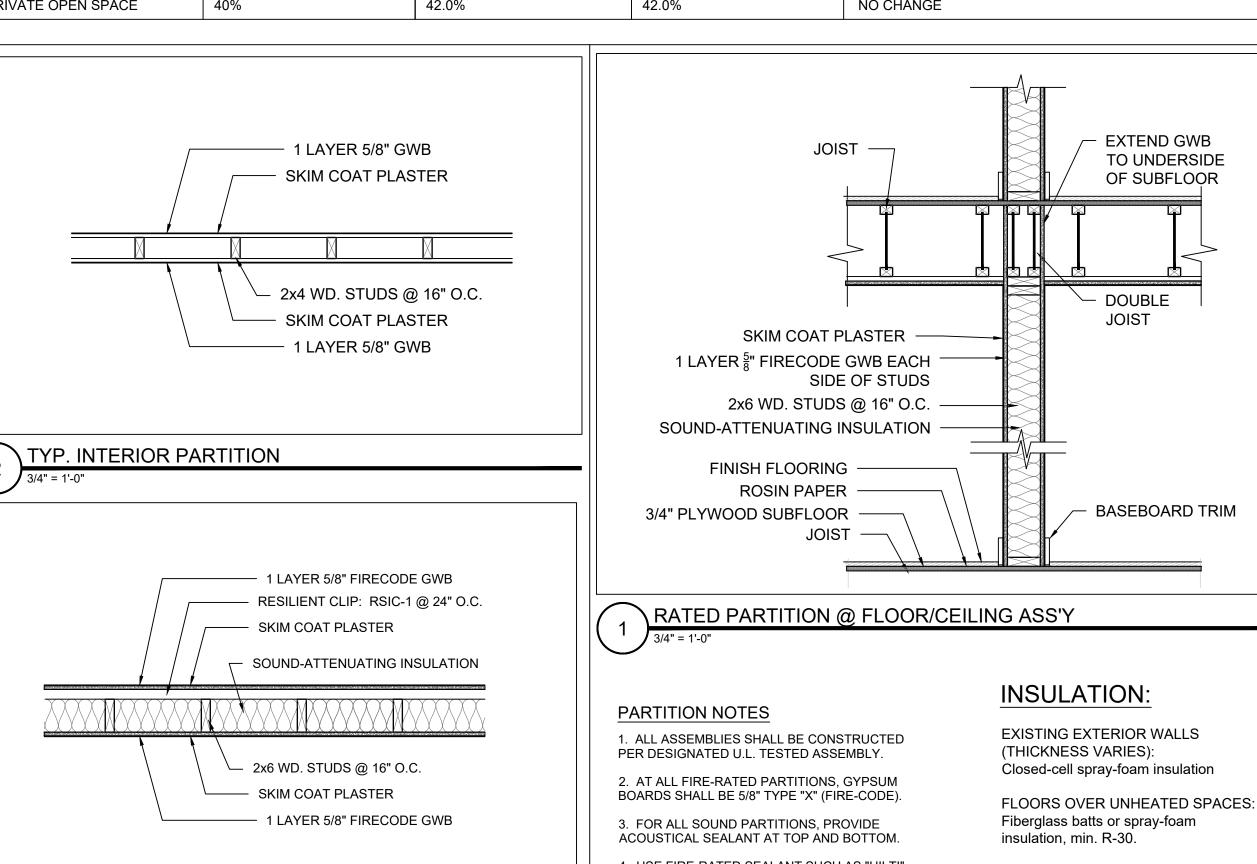
ALTERATIONS TO 8 DAY STREET

CAMBRIDGE, MASSACHUSETTS

ZONING CHART

ZONING DISTRICT: RES-B

	REQUIRED - RES-B	EXISTING	PROPOSED	REMARKS
LOT AREA	MIN. 5,000 SF	5,059 ± SF	5,059 ± SF	NO CHANGE
NO. OF DWELLING UNITS		2	2	NO CHANGE
LOT AREA PER DWELLING UNIT	MIN. 2,500 SF	2,530 ± SF	2,530 ± SF	NO CHANGE
LOT LENGTH		112'	112'	NO CHANGE
LOT WIDTH	MIN. 50'	45'	45'	NO CHANGE
BUILDING LENGTH		57.57'	57.57'	NO CHANGE
BUILDING WIDTH		33.19'	33.19'	NO CHANGE
GROSS FLOOR AREA		3,547 S.F.	3,550 S.F.	INCREASE 3 S.F.
FLOOR AREA RATIO (F.A.R.)	MAX. 0.5	0.70	0.70	NO CHANGE
FRONT YARD SETBACK	15.00', OR EQUAL TO AVG. OF ADJACENT EXISTING STRUCTURES (MIN. 10.00')	15.80	15.80	NO CHANGE
SIDE YARD SETBACK	MIN. 7.50', SUM 13.50' (30% OF LOT WIDTH IF LESS THAN REQ'D WIDTH)	0.50' AT LEFT (EAST SIDE), 12.40' AT RIGHT (WEST SIDE), SUM 12.90'	0.50' AT LEFT (EAST SIDE), 12.40' AT RIGHT (WEST SIDE), SUM 12.90'	NO CHANGE NON-CONFORMING W.R.T. EAST SIDEYARD SETBACK
REAR YARD SETBACK	25'	43.00	31.00' (TO PROP. DECK)	COMPLIES
HEIGHT	MAX. 35.00'	35.30'	35.30'	NO CHANGE
PRIVATE OPEN SPACE	40%	42.0%	42.0%	NO CHANGE



4. USE FIRE-RATED SEALANT SUCH AS "HILTI" CP-506 SERIES SEALANT AT RATED PARTITIONS.

USE RATED ACOUSTICAL SEALANT AT RATED

ACOUSTICAL PARTITIONS. 5. AT ALL TILED WALLS, USE 5/8" CEMENTITIOUS BACKER-BOARD ("DUROCK" OR APPROVED EQUAL) IN LIEU OF 5/8" FIRE-CODE GYPSUM

WALLBOARD, MAINTAINING REQUIRED FIRE 6. AT ALL TUB LOCATIONS ABUTTING A DEMISING

OR FIRE SEPARATION WALL, EXTEND 5/8" FIRE-CODE GYPSUM WALLBOARD OR 5/8" "DUROCK" TO FLOOR DECK BEHIND FIXTURE, BEFORE PLACING THE FIXTURE, MAINTAINING FIRE-RATED ASSEMBLY NOTED.

7. PROVIDE SOLID BLOCKING AS REQUIRED TO SUPPORT CABINETS AND TOILET ACCESSORIES.

8. GWB LAYERS TO BE LAPPED AND JOINTED AS REQUIRED, TYPICAL LAP IS ONE STUD WIDTH. REFER TO THE SPECIFIED U.L. DESIGN FOR THE REQUIREMENTS OF EACH RATED CONSTRUCTION TYPE.

EXISTING EXTERIOR WALLS

FLOORS BETWEEN DWELLING Fiberglass batts or spray-foam insulation, min. R-30.

NEW FLAT CEILINGS WITH UNFINISHED ATTIC SPACE ABOVE: Spray-foam insulation, min. R-49.

ROOF AT CATHEDRAL CEILING AREAS AND FINISHED ATTICS: Spray-foam insulation, min R-49.

S-102 SECOND AND THIRD FLOOR FRAMING PLANS **EX-01** EXISTING FLOOR PLANS **EX-02** EXISTING ELEVATIONS

LIST OF DRAWINGS

A-100 SITE PLAN, ZONING & CONSTRUCTION

A-101 BASEMENT PLANS AND DEMO PLANS

A-102 FIRST AND SECOND FLOOR PLANS

S-101 FOUNDATION PLAN AND FIRST FLOOR

A-103 THIRD FLOOR AND ROOF PLANS

A-201 EXTERIOR ELEVATIONS

A-301 SECTIONS

INFORMATION, ABBREVIATIONS AND

GENERAL NOTES

1. These drawings and the designs, ideas, and arrangements represented herein are and shall remain the property of the Architect. These drawings shall not be copied, disclosed to others, or used in connection with any work or project other than the specified project for which they have been prepared, without the prior written consent of

2. Dimensions are to finish face of wall or to centerline of window or door, unless otherwise indicated. Dimensions pertaining to built-in cabinets, fixtures, accessories, and the like are typically to finish face of wall and finish face of cabinets or centerline of fixture or accessory, unless otherwise indicated. Foundation dimensions are to face of concrete. Exterior dimensions are to face of stud which is assumed to align with face of concrete at foundation walls. Exterior finish face of wall is assumed to be $1\frac{1}{4}$ " from face of concrete or face of stud.

3. All construction shall conform to the

requirements of the "Commonwealth of

Massachusetts State Building Code", latest edition, the Stretch Code, NFPA, the National Electrical Code, latest edition, to all other applicable codes, and to the requirements of regulatory agencies including the local fire department.

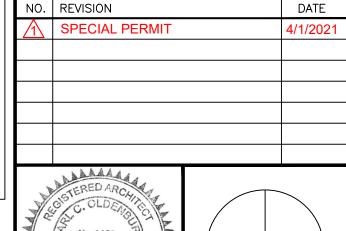
4. Field-verify all dimensions and existing conditions. Notify Architect of discrepancies prior to commencing or continuing work.

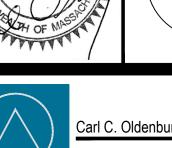
Written dimensions shall have precedence over scaled dimensions. Due to possible distortions in the drawings caused by reproduction processes use care when scaling drawings.

6. Details and larger-scale drawings shall have precedence over general drawings.

7. All changes and deviations from the drawings

shall be done in consultation with the Architect.







arl C. Oldenburg AIA Architect

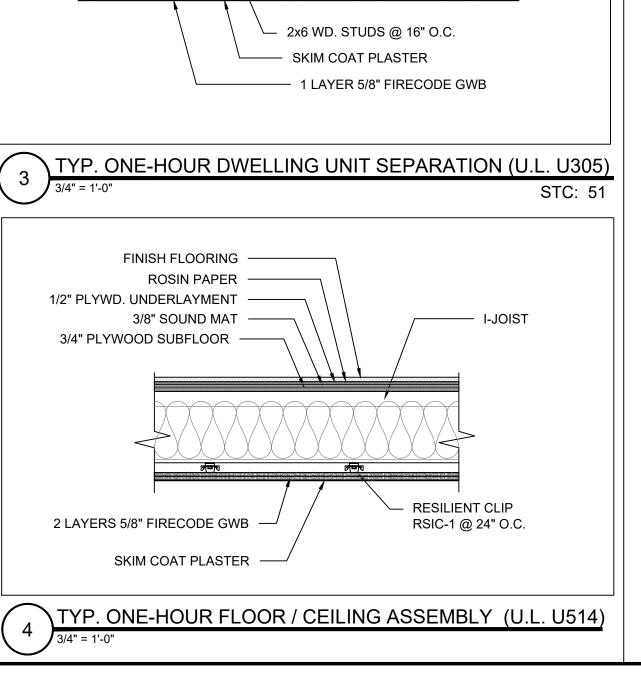
1666 Massachusetts Avenue Lexington, MA 02420

ALTERATIONS TO 8 DAY STREET

CAMBRIDGE, MASSACHUSETTS 02140

SITE PLAN, ZONING & CONSTRUCTION INFORMATION, ABBREVIATIONS AND LEGEND

E 3/2021	SHEET NO.
LE " = 1'-0"	Λ 10
DJECT NO.	^ -10



——————— LINES OVERHEAD

SECTION DESIGNATOR

DETAIL DESIGNATOR

SMOKE DETECTOR

SD/CO COMBO DETECTOR

SMOKE / CARBON MONOXIDE

INTERIOR ELEVATION DESIGNATOR

----- LINES BELOW

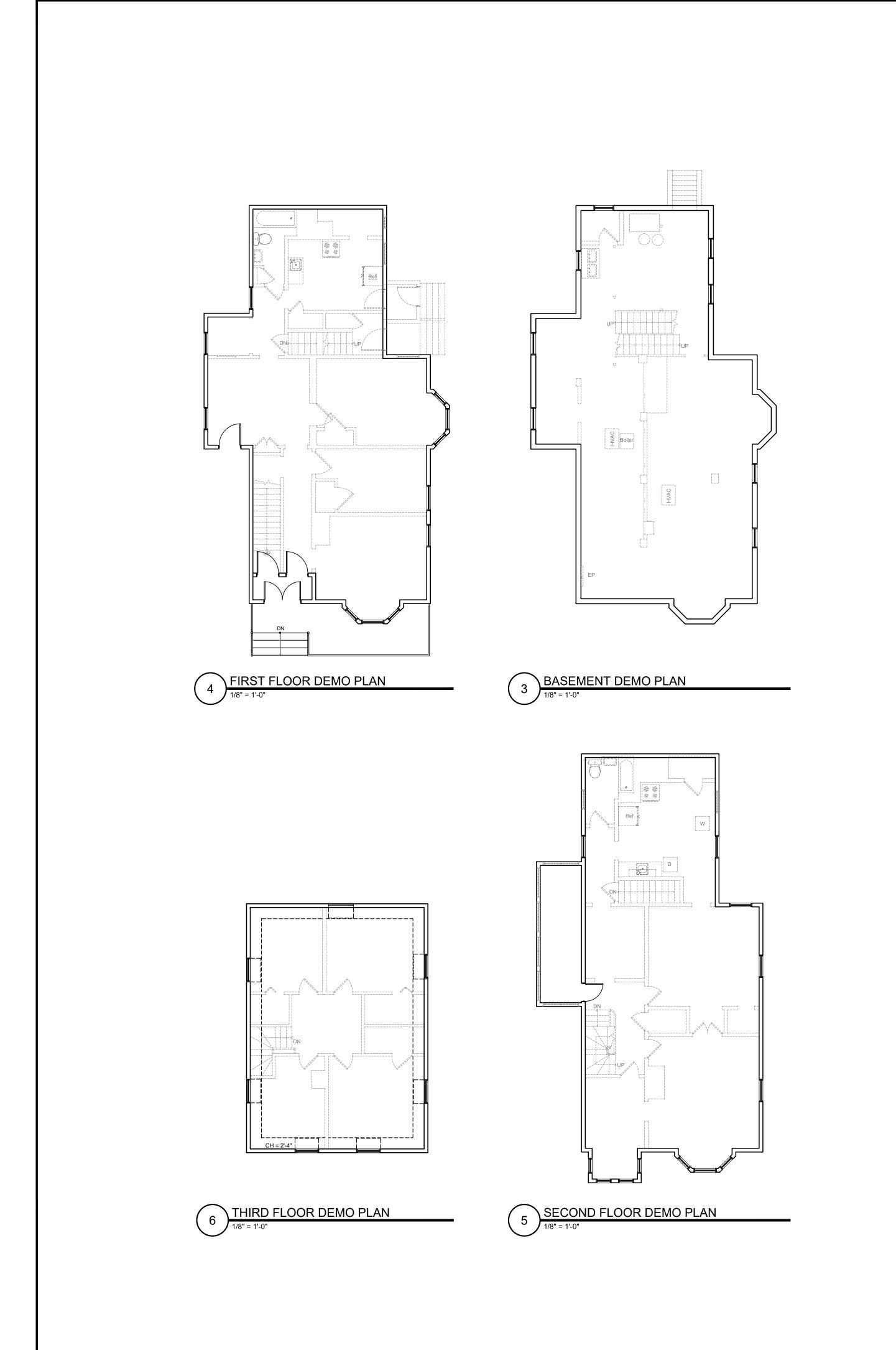
DRAWING NO. ~

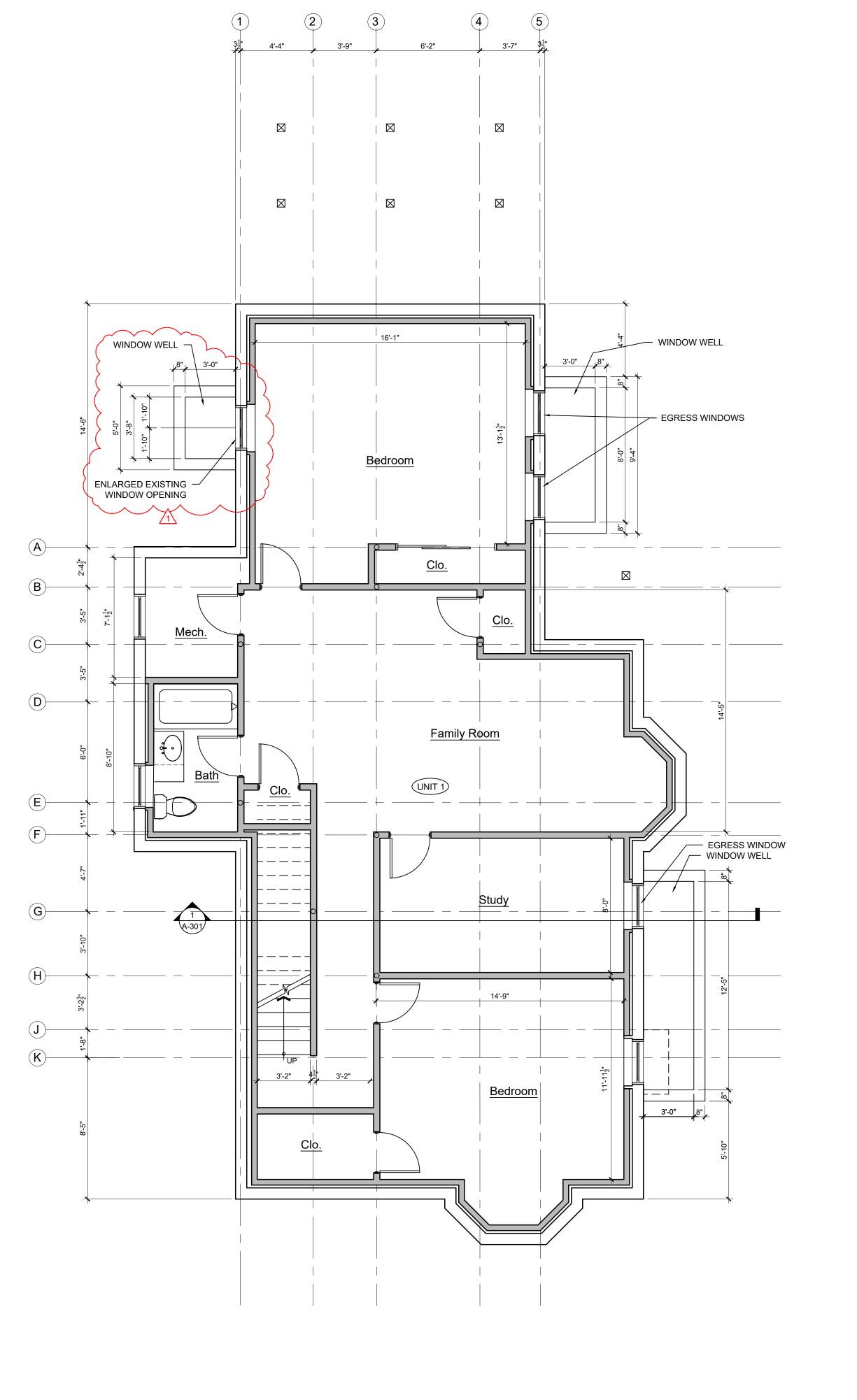
SHEET NO.

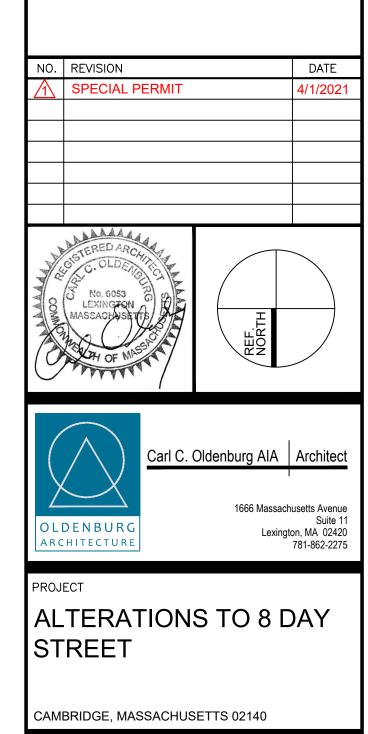
INTERIOR

ELEV'N NO.

SHEET NO.-







BASEMENT PLAN, AND DEMO

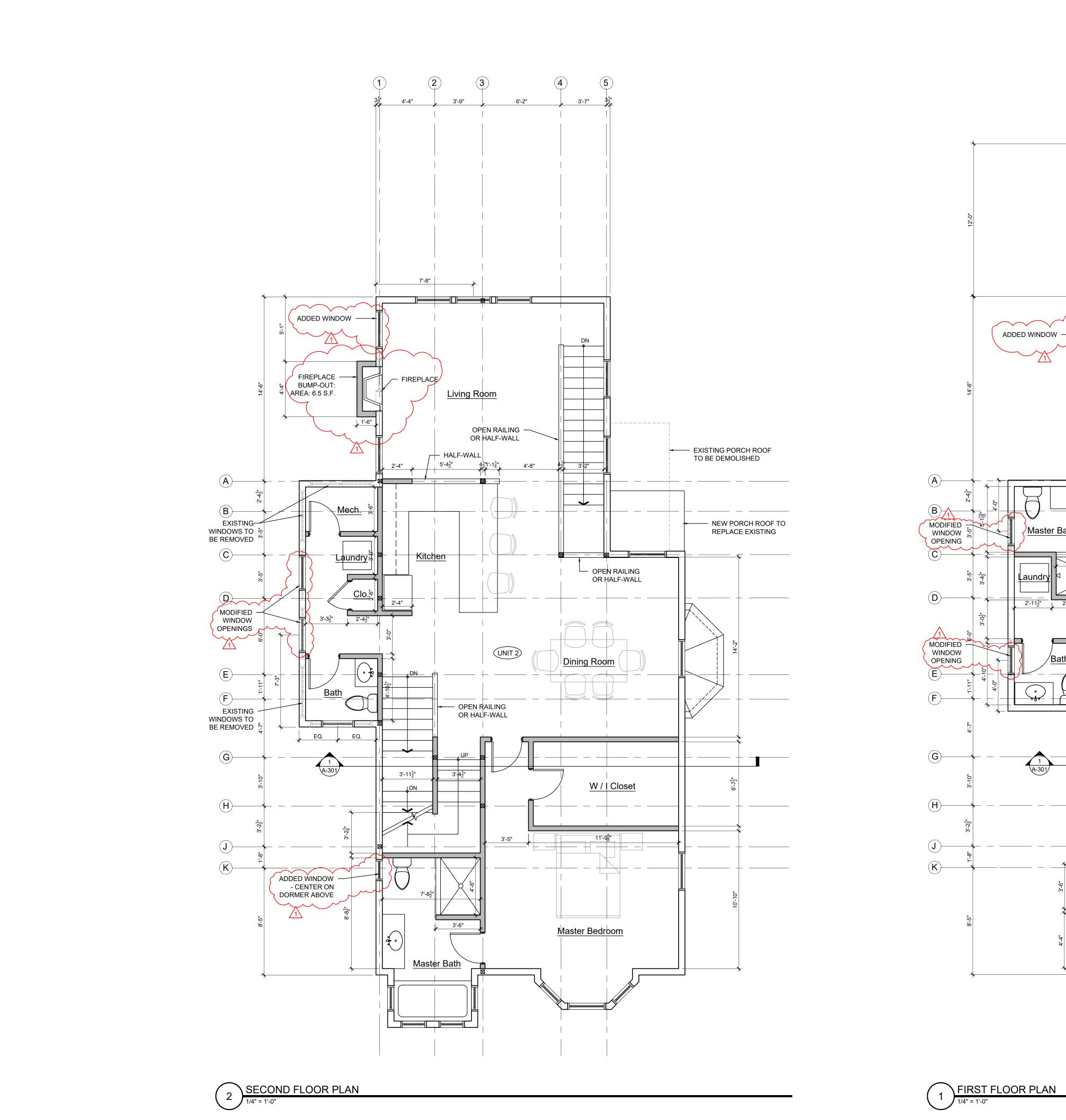
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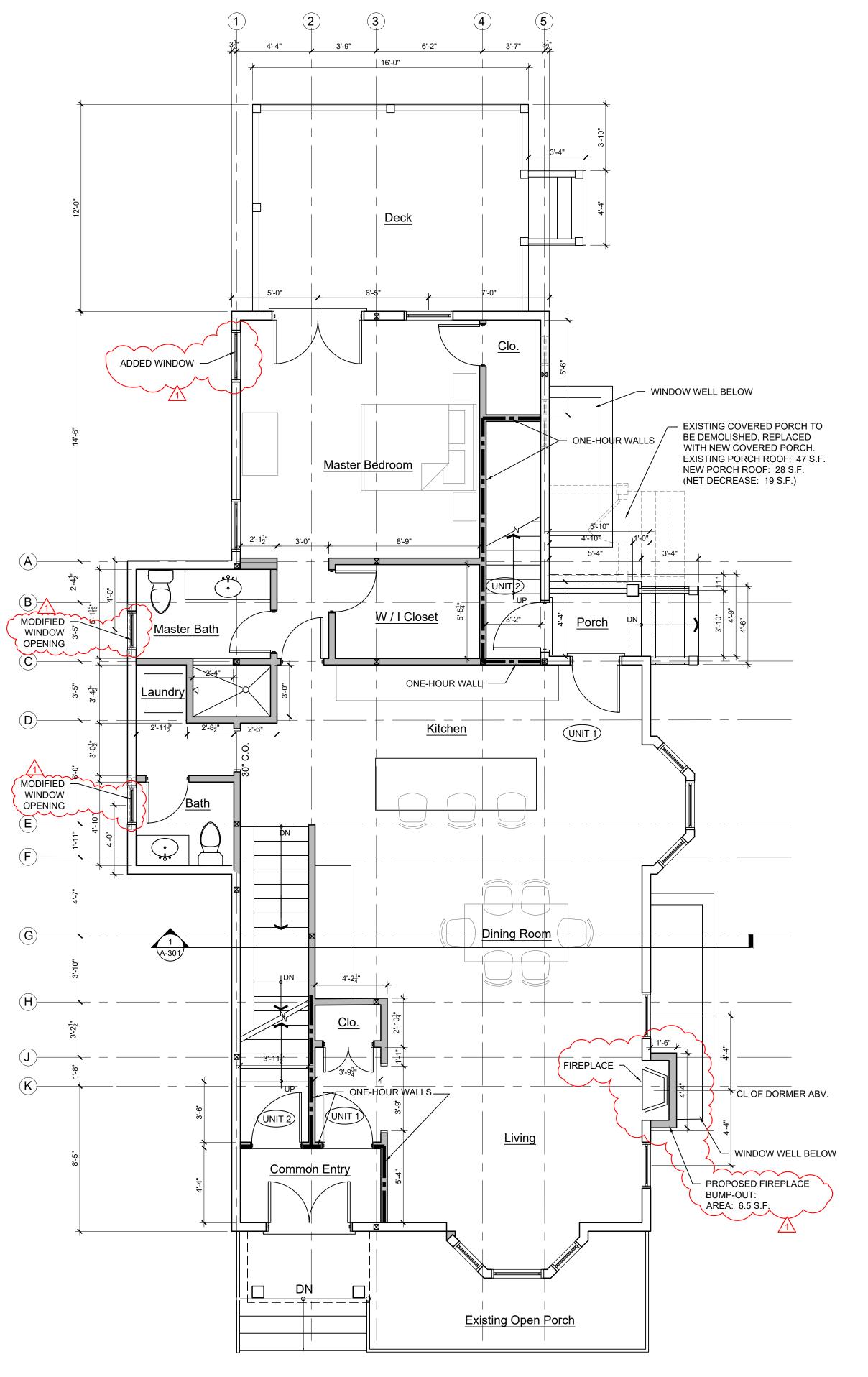
A-101

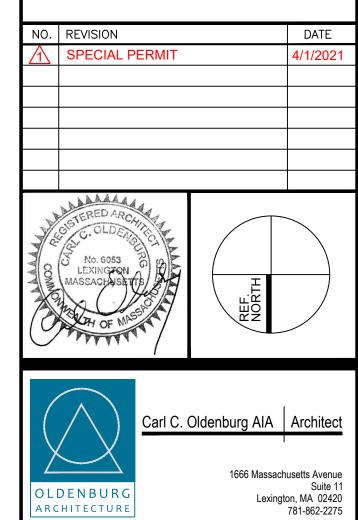
PLANS

DATE 2/23/2021

SCALE 1/4" = 1'-0" PROJECT NO.







ALTERATIONS TO 8 DAY
STREET

CAMBRIDGE, MASSACHUSETTS 02140

TITLE

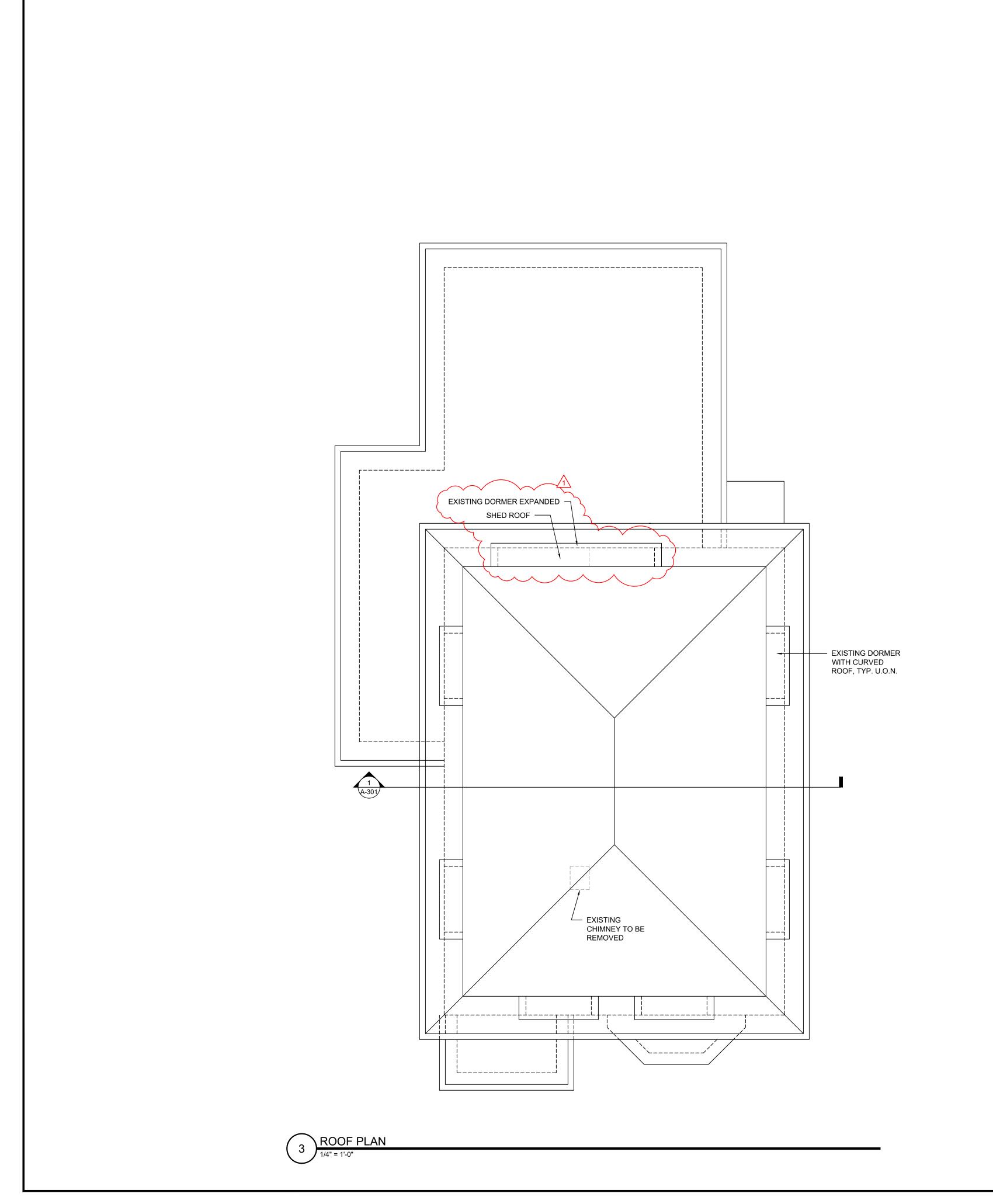
FIRST AND SECOND FLOOR PLANS

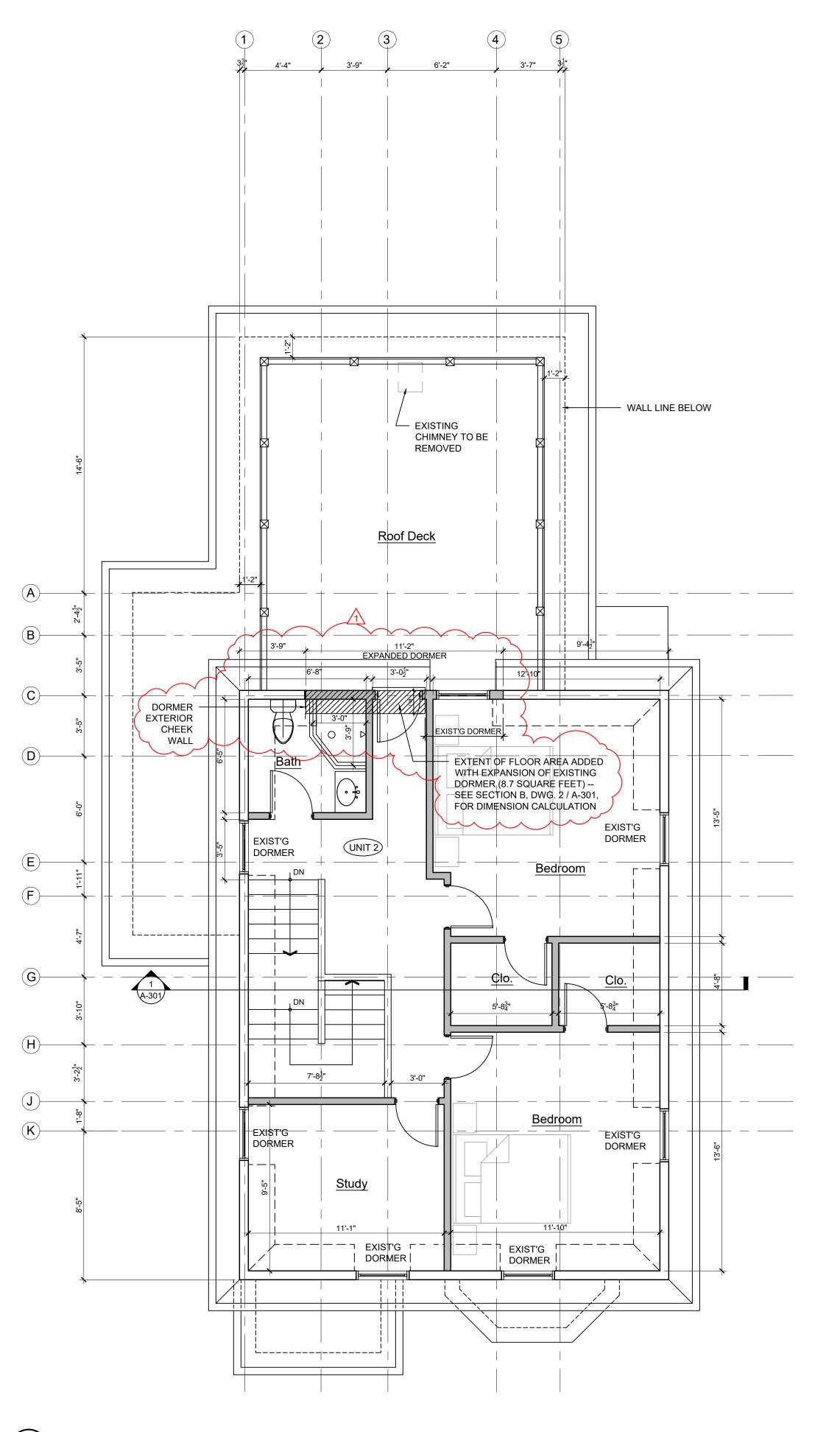
DATE 2/23/2021

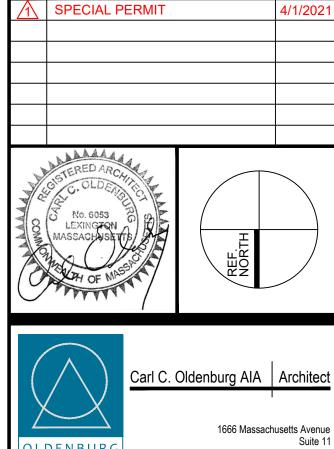
SCALE 1/4" = 1'-0"

PROJECT NO. 2014

SET







OLDENBURG ARCHITECTURE

NO. REVISION

1666 Massachusetts Avenue Suite 11 Lexington, MA 02420 781-862-2275

DATE

ALTERATIONS TO 8 DAY STREET

CAMBRIDGE, MASSACHUSETTS 02140

THIRD FLOOR AND ROOF PLANS

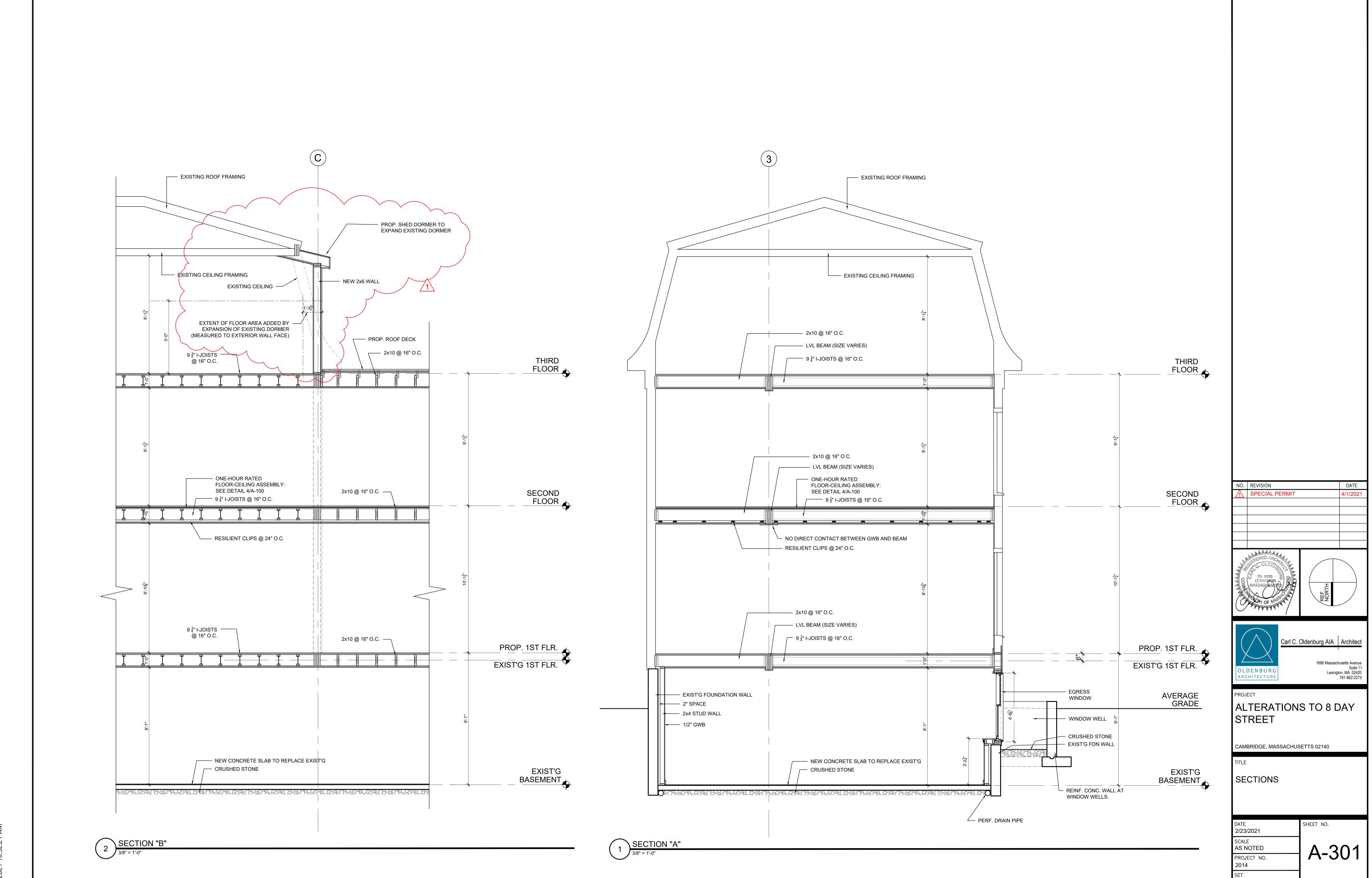
DATE 2/23/2021 SHEET NO. SCALE 1/4" = 1'-0" A-103 PROJECT NO.

THIRD FLOOR PLAN

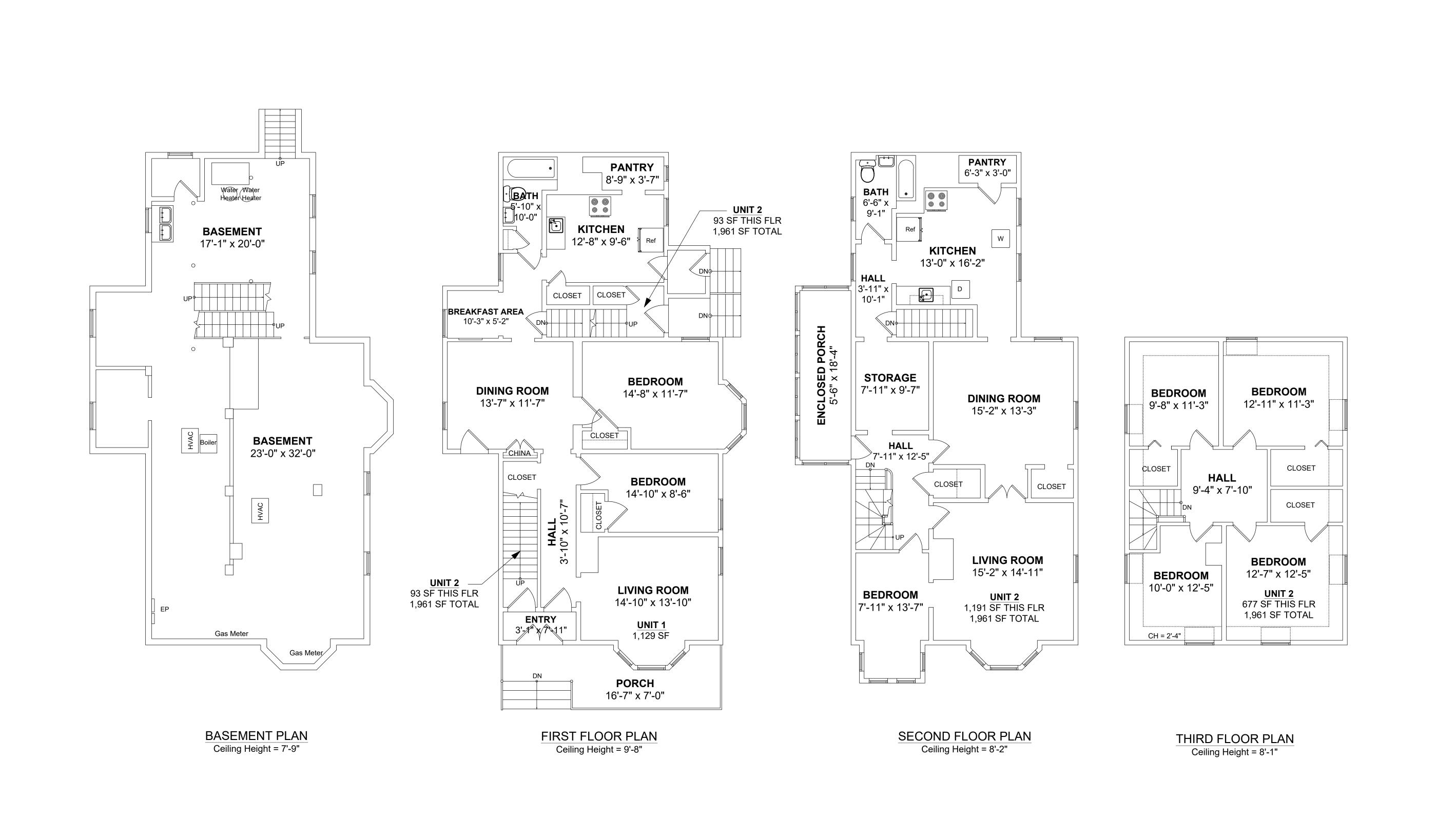
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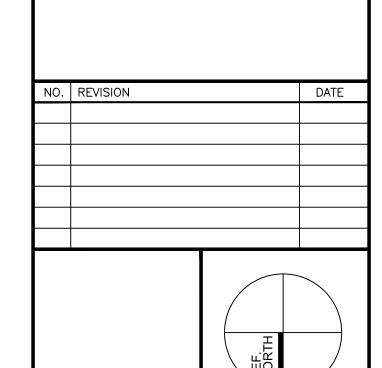


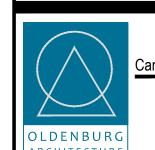
MA 10.32.09 AM



4/6/2021 10:32:21 AM







Carl C. Oldenburg AIA Architect

1666 Massachusetts Avenue
Suite 11
Lexington, MA 02420
781-862-2275

PROJECT

ALTERATIONS TO 8 DAY STREET

CAMBRIDGE, MASSACHUSETTS 02140

TITLE

EXISTING PLANS

DATE SHEET NO. SCALE

SCALE
3/16" = 1'-0"

PROJECT NO.
2014



4/6/2021 10:32:31 AM

I CERTIFY THAT THIS PLAN WAS MADE FROM AN INSTRUMENT SURVEY ON THE GROUND ON THE DATE OF NOVEMBER 23, 2020 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

COMMUNITY PANEL: 25017C0419E EFFECTIVE DATE: 06/04/2010

PREPARED FOR: HAWTHORNE DEVELOPMENT VENTURES, LLC **41 ROYAL AVENUE** CAMBRIDGE, MA 02138

REFERENCES:
OWNER OF RECORD: JOHN SOO HOO **8 DAY STREET** CAMBRIDGE, MA 02140

BK 61704; PG 349 PLAN: PL BK 138; PL 38 BK 4109; PG END PL 1974 #57 PL 2004 #57 32889-A

NOTES:
VERT. DATUM: CAMBRIDGE CITY BASE

SITE PLAN OF LAND

LOCATED AT

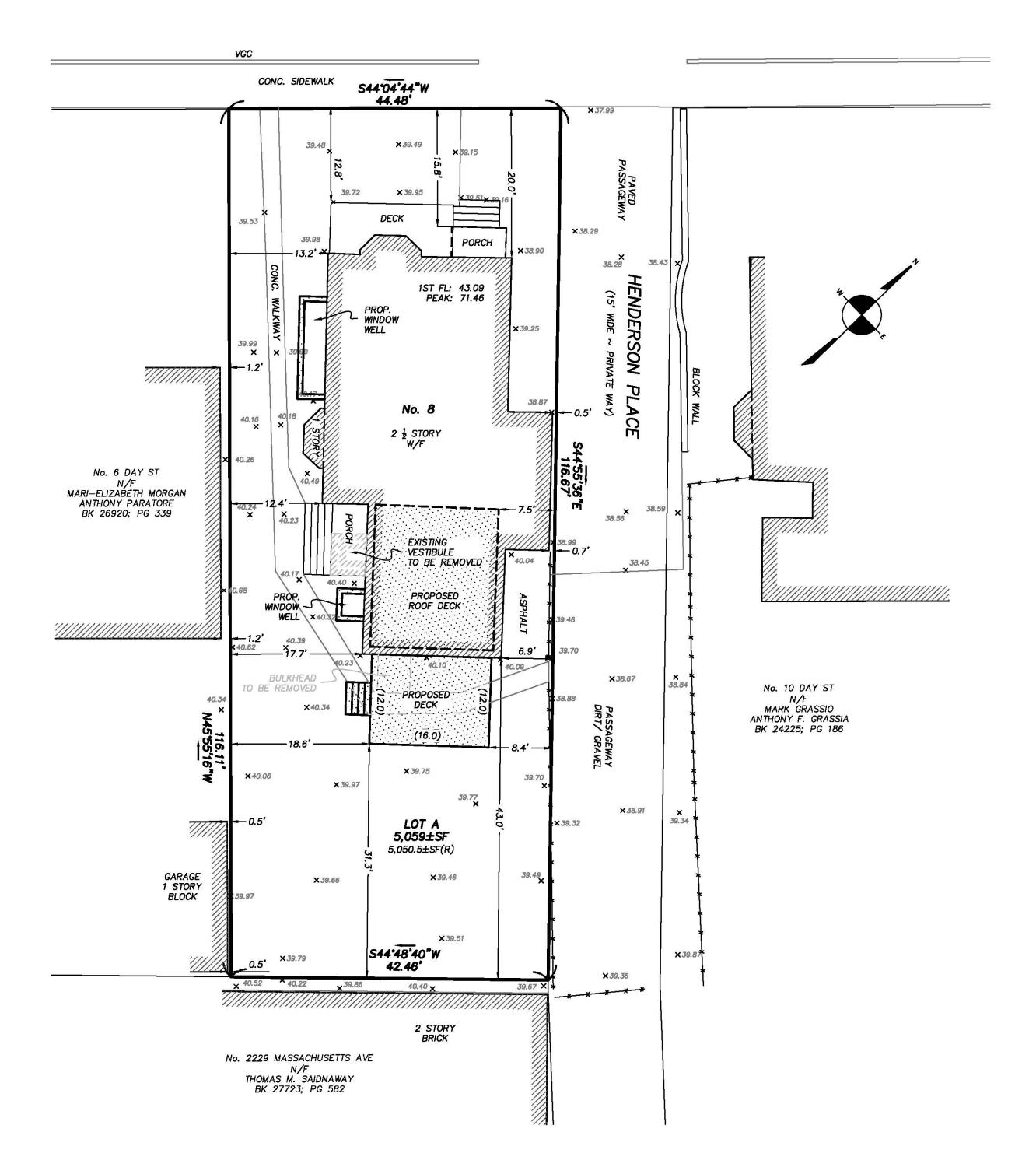
8 DAY STREET

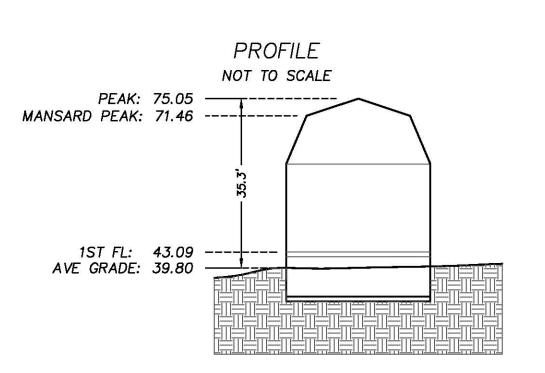
CAMBRIDGE, MA DATE: DECEMBER 17, 2020 SCALE: 1.0 INCH = 10.0 FEET

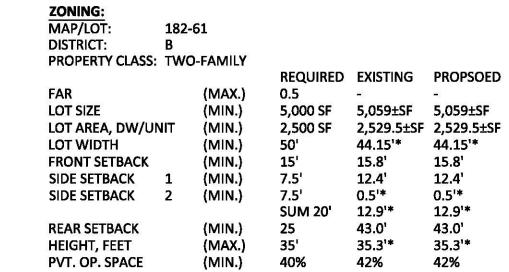


DAY STREET

(40' WIDE ~ PUBLIC WAY)







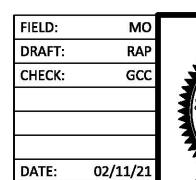
(MIN.)

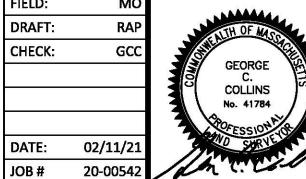
40%

42%

* = NON-CONFORMING

PVT. OP. SPACE

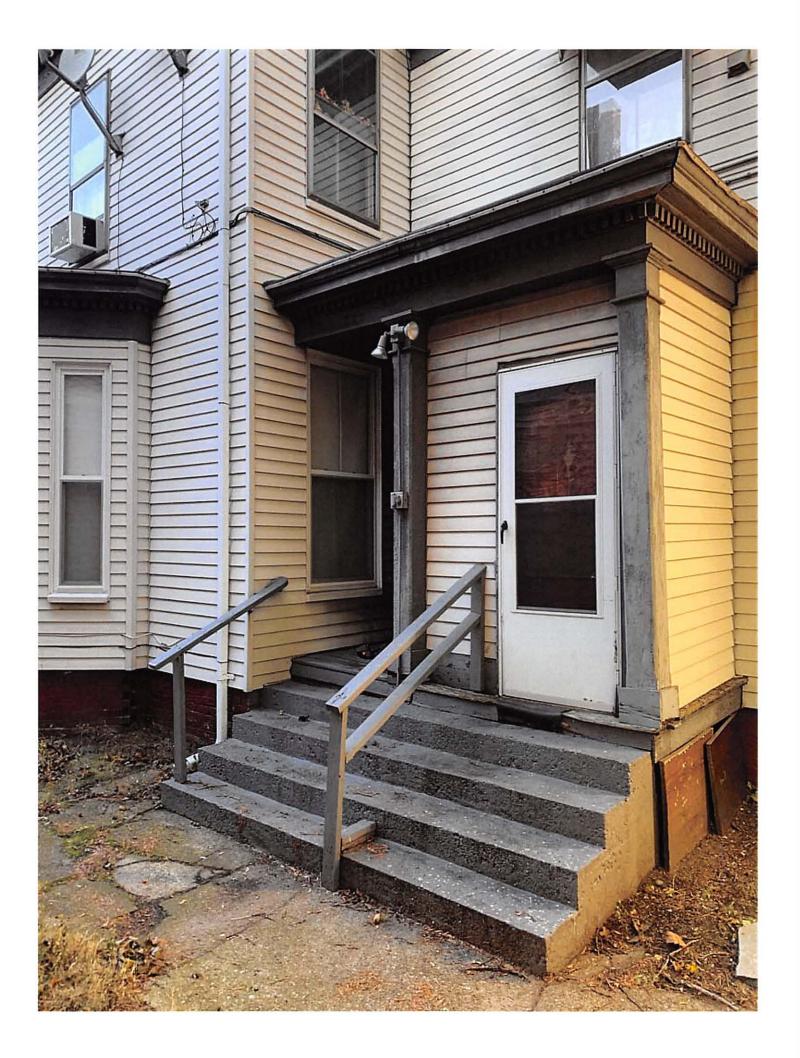


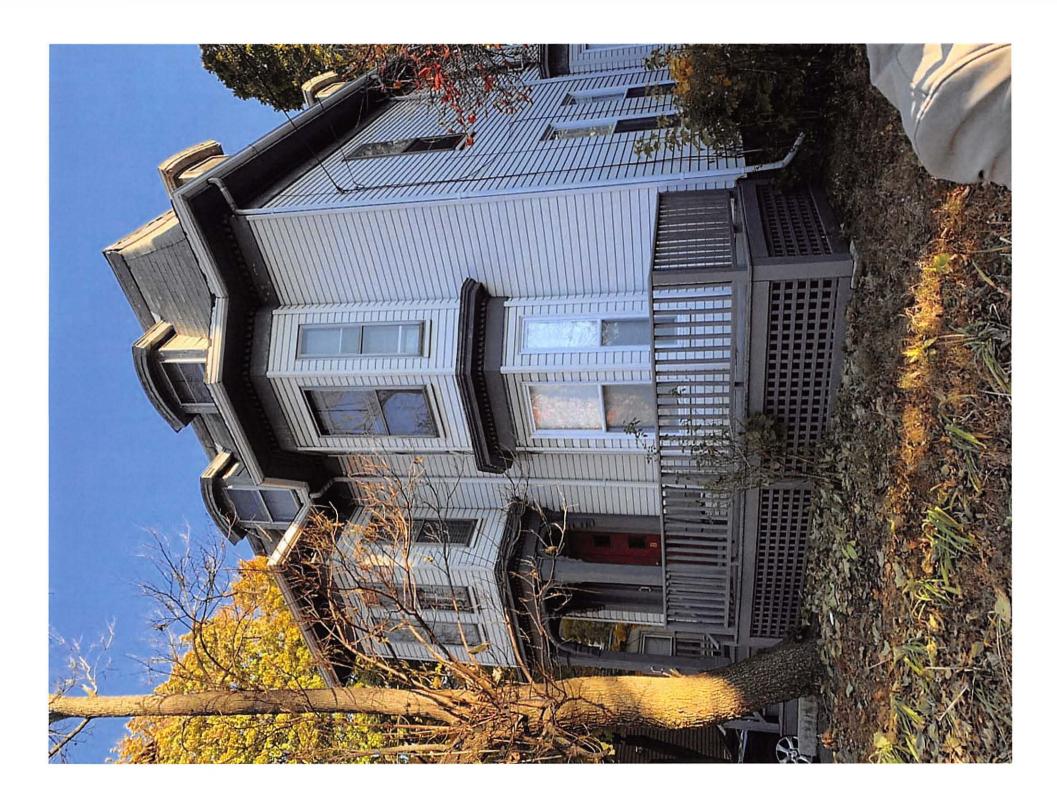


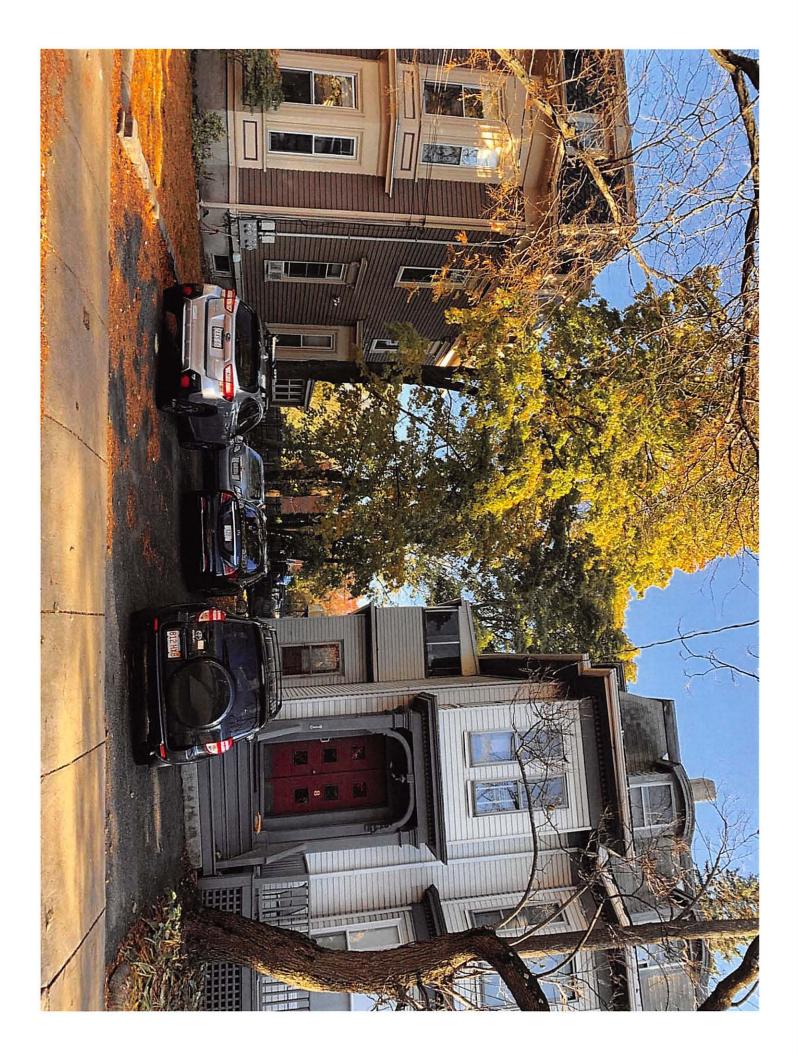
BOSTON

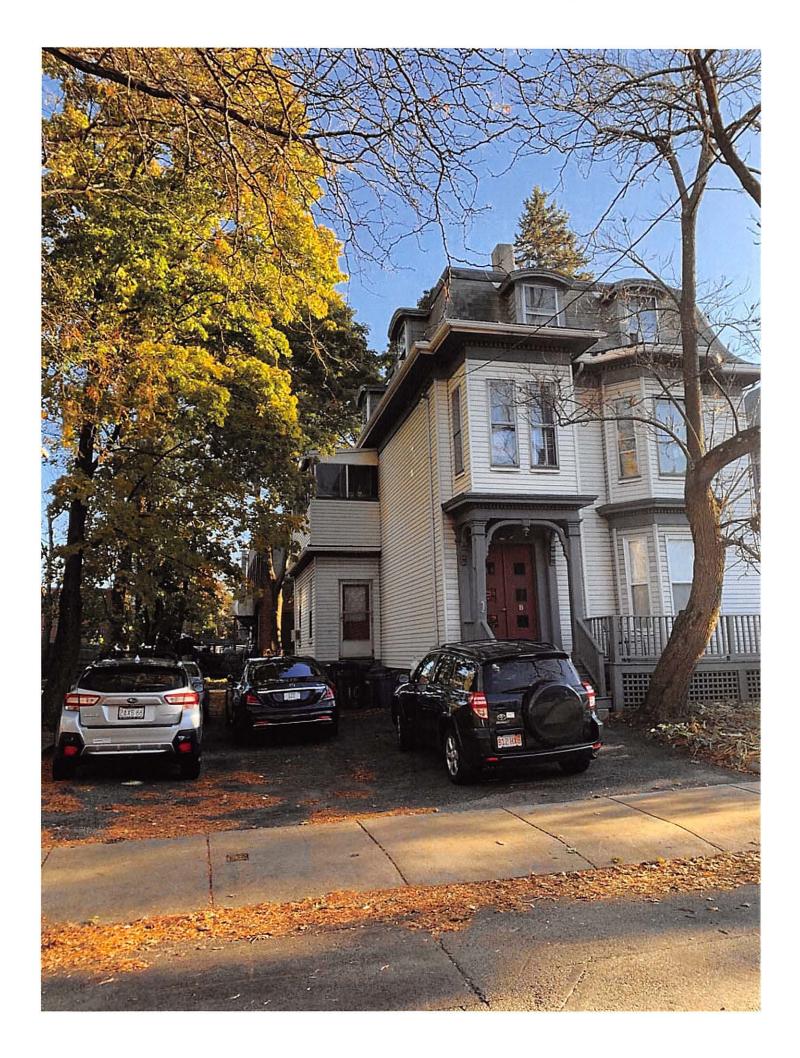
SURVEY, INC.

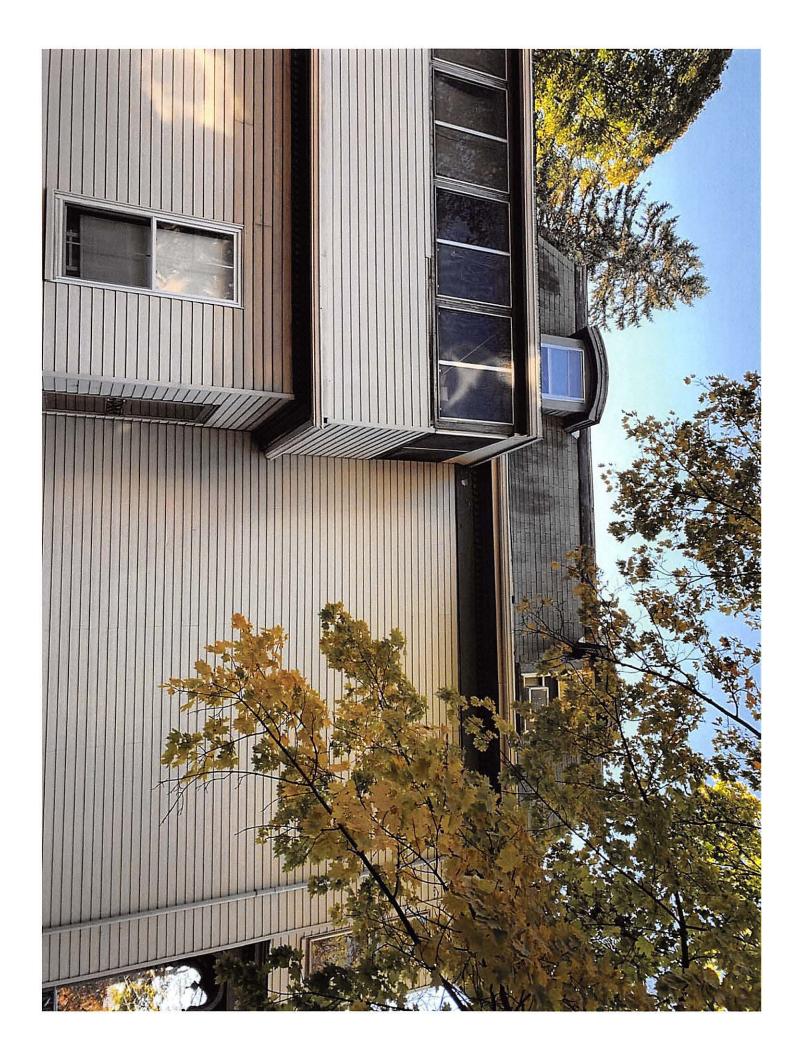
UNIT C-4 SHIPWAY PLACE CHARLESTOWN, MA 02129 (617) 242-1313



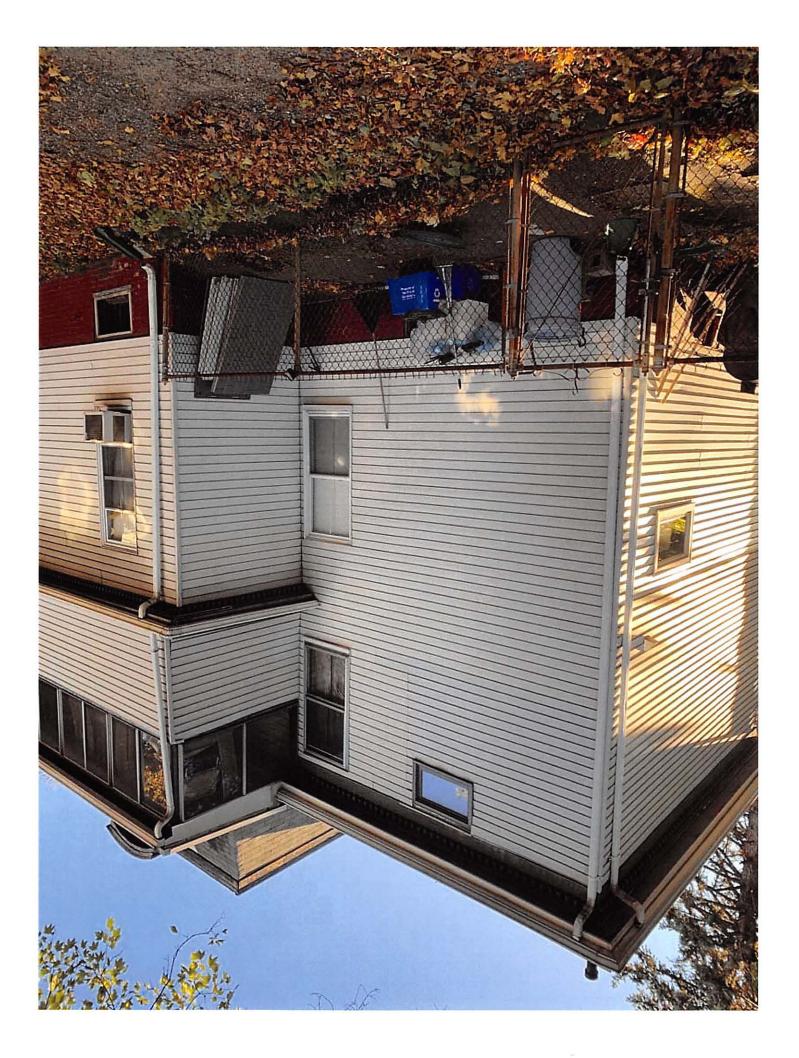


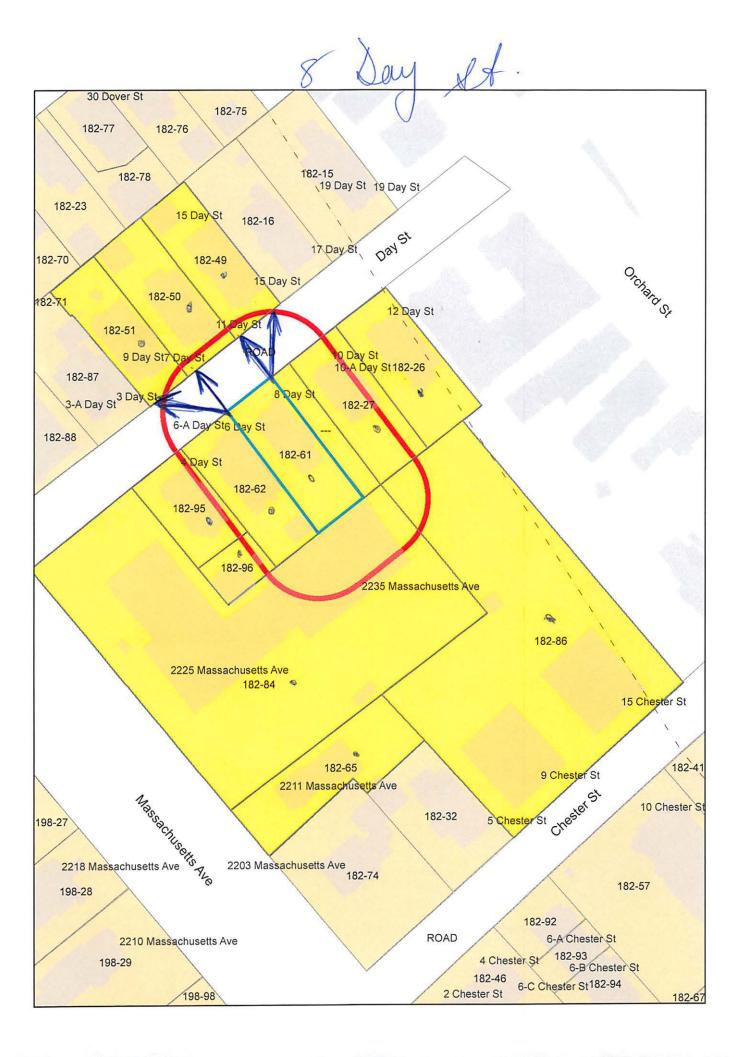












182-26 SKENTZOS, JAMES & BESSIE SKENTZOS 12 DAY ST CAMBRIDGE, MA 02140-1204

182-27 GRASSIA, MARK & ANTHONY F. GRASSIA 71 MAGAZINE ST. CAMBRIDGE, MA 02140-1204

182-86 NOSTALGIA PROPERTIES, LLC, C/O NOSTALGIA PROPERTIES LLC 39 BRIGHTON AVE. BOSTON, MA 02134

182-84 SAIDNAWAY, THOMAS M. 2225 MASS AVE CAMBRIDGE, MA 02140

182-95 MEISJESMACHT, LLC 4 DAY ST CAMBRIDGE, MA 02140 182-49 TABRIZI, JOUBIN HATAMZADEH & RANA GHAHREMANPOUR 15 DAY ST., #2

182-51 GROSSI, JEANNE 7-9 DAY ST CAMBRIDGE, MA 02140

CAMBRIDGE, MA 02141

182-49 ORLIK,PHILIP V. & CHRISTINE L. ORLIK 15 DAY ST. UNIT#1 CAMBRIDGE, MA 02140

182-62 MORGEN, MARI-ELIZABETH & ANTHONY PARATORE 6 DAY ST CAMBRIDGE, MA 02140-1204

182-49 VULETIC, VLADAN & SIMONIDA CEKOVIC-VULETIC 9 UNION STREET CAMBRIDGE, MA 02139 182-61
HAWTHORNE DEVELOPMENT VENTRES LLC
C/O BRIAN LAVELLE
41 ROYAL AVE
CAMBRIDGE, MA 02138

182-65 SADO ESTATES, LLC, 59 FAYERWEATHER STREET CAMBRIDGE, MA 02138

182-50 MORRISSEY, MICHELE MICHAEL MORRISSEY, TRS. 11 DAY ST CAMBRIDGE, MA 02140

182-96 MEISJESMACHT, LLC 10 ELIOT ST CAMBRIDGE, MA 02138