

CITY OF CAMBRIDGE

BOARD OF ZONING APPEAL

831 Massachusetts Avenue, Cambridge MA 02139 PM 2: 14

617-349-6100

OFFICE OF THE CITY CLERK CAMBRIDGE, MASSACHUSETTS

BZA Application Form

BZA Number: 1157751

General Information

| | denera | I IIIOI III ation | |
|---|---|--|-----------|
| The undersigned | hereby petitions the Board of Zoni | ng Appeal for the following: | |
| Special Permit: _ | Variance:X_ | Appeal: | |
| | | | |
| PETITIONER: Pa Development LL | | mon Sidel, RA, AIA, principal and owner of Mix Design ar | <u>nd</u> |
| PETITIONER'S AL | DDRESS: 8 James Way, Cambridge, N | ЛА 02141 | |
| LOCATION OF PI | ROPERTY: <u>8 James Way , Cambridge</u> | <u>≥, MA</u> | |
| TYPE OF OCCUP | ANCY: <u>Residential</u> | ZONING DISTRICT: Residence C-1 Zone | |
| REASON FOR PE | TITION: | | |
| /Additions/ | | | |
| DESCRIPTION | OF PETITIONER'S PROPOSAL: | | |
| | | osed design that was seeking a Special Permit amendme etback per the Multifamily Housing Petition approved in | |
| SECTIONS OF ZO | NING ORDINANCE CITED: | | |
| Article: 5.000 Article: 8.000 Article: 10.000 | Section: 5.31 (Table of Dimensional Section: 8.20 (Nonconformance). Section: 10.30 (Variances). | al Requirements) | |
| | Original Signature(s): | (Petitioner (s) / Owner) | 2 |

Paul Blainey

Christma Mork

(Print Name)

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 Paul Blainey & Christina Mork |
|--|
| (OWNER) |
| Address: 8 James Way, Cambridge, MA |
| 8 James Way Cambridge MA |
| State that I/We own the property located at 8 James Way, Cambridge, MA, |
| which is the subject of this zoning application. |
| The record title of this property is in the name of |
| Mork Christina, Blainey Paul |
| |
| *Pursuant to a deed of duly recorded in the date $\frac{06/01/2012}{}$, Middlesex South |
| County Registry of Deeds at Book 59216 , Page 4443 ; or |
| Middlesex Registry District of Land Court, Certificate No |
| Book |
| *Written evidence of Agent's standing to represent petitioner may be requested. |
| willten evidence of Agent's standing to represent petitioner may be requested. |
| |
| Commonwealth of Massachusetts, County of Liddlesex |
| The above-name Christian N. Mor K + Blainey personally appeared before me, |
| this 20 th of August, 20 14, and made oath that the above statement is true. |
| Notary |
| My commission expires O4 03 2031 (Notary Seal) ROSELANDIE R. LAPLANTE Netary Public Commonwealth of Massachusetts My Commission Expires 04/03/2031 |

• 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:

The design was created and submitted to the Planning Board for a Special Permit amendment to PB22 well prior to the approval of the New Multifamily Housing Zoning Petition. Substantial time and resources were put into this design and approval process, with the project being scheduled for a Planning Board hearing on February 25, 2025 and the Site Notification Panel posted just prior to the approval of the new Multifamily Housing Zoning Petition. If a variance is not granted, the petitioner will have to commission substantial redesign work incurring additional delay and financial burden to conform with the new zoning for a significant design component—the first-floor addition—that was conforming to the prior zoning at the time of the PB22 Special Permit amendment application.

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

The Linden Park townhouse development was designed with each townhouse offset from their abutting neighbors to create the impression of multiple distinct houses. Any extension, front or back, will have a different impact depending on which unit is modified. At 8 James Way, the abutting unit already extends past the rear of the house by about 2' on the first floor an additional 1' on the second floor, reducing the horizontal projection of the proposed 4' first floor rear extension. The new zoning eliminates the ability to retain the offset characteristic of the original townhouse development's design intent. Additionally, a 5ft side setback in combination with the narrow width of the units and lots overly restricts the floor plan when adding an extension.

C) DESIRABLE RELIEF MAY BE GRANTED WITHOUT EITHER:

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

The proposed modifications do not change the use of or parking on the property. The rear extension is modest in size and not visible from the public ways. The third-floor extension is within the existing footprint of the house.

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

The proposed modifications conform to the neighborhood and intent of the zoning to enable development of existing units. The specific variance request follows general townhouse design with an abutting wall, the extension of which is in a similar nature to the existing staggering of units and smaller than existing extensions added to other units in the development.

*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: Paul Blainey & Christina Mork

Present Use/Occupancy: Residential

Location:

8 James Way, Cambridge, MA

Zone: Residence C-1 Zone

Phone: 650-906-5476

Requested Use/Occupancy: Residential

| | | Existing Conditions | <u>Requested</u> <u>Conditions</u> | <u>Ordinance</u> <u>Requirements</u> | |
|---|---------------|------------------------|---------------------------------------|---|--------|
| TOTAL GROSS FLOOR AREA: | | 1347 | 2053 | 2464 | (max.) |
| LOT AREA: | | 3285 | 3285 | 5000 | (min.) |
| RATIO OF GROSS FLOOR AREA TO LOT AREA: ² | | 0.41 | 0.63 | n/a | |
| LOT AREA OF EACH DWELLING UNIT | | 3285 | 3285 | n/a | |
| SIZE OF LOT: | WIDTH | 36 | 36 | n/a | |
| | DEPTH | 120.45 | 120.45 | n/a | |
| SETBACKS IN FEET: | FRONT | 22.9 | 22.9 | 10 | |
| | REAR | 65.4 | 59.4 | 5 | |
| | LEFT SIDE | 7.7 / 3.7 | 7.7 / 3.7 | 5 | |
| | RIGHT SIDE | 0 | О | 0/5 | |
| SIZE OF BUILDING: | HEIGHT | 26.8 | 33.9 | 45 | |
| | WIDTH | 28.6 | 31.0 | n/a | |
| | LENGTH | 24.3 | 24.3 | n/a | |
| RATIO OF USABLE OPEN SPACE TO LOT AREA: | | 66 | 61 | 30 | |
| NO. OF DWELLING UNITS: | | 1 | 1 | 3+ | |
| NO. OF PARKING SPACES: | | 1 | 1 | n/a | |
| NO. OF LOADING AREAS: | | 0 | 0 | n/a | |
| DISTANCE TO NEAREST BLDG. ON SAME LOT | | 16.4 | 13.4 | 10 | |

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.:

Two existing wood-framed sheds are on the lot used for storage. One is approximately $3' \times 5'$ and the other is approximately $9.5' \times 8.75'$

- 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'.

NOTES:

1. INFORMATION SHOWN ON THIS PLAN IS THE RESULT OF A FIELD SURVEY PERFORMED BY SPRUHAN ENGINEERING, P.C. AS OF 6/26/2023.

2. DEED REFERENCE: BOOK 59216, PAGE 443 PLAN REFERENCE 1: PLAN 1050 OF 1983 PLAN REFERENCE 2: PLAN 1005 OF 1982 MIDDLESEX COUNTY 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 25017C0577E, IN COMMUNITY NUMBER: 250186, DATED 6/4/2010.

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 THAT NO SUCH EASEMENTS EXIST.

6. FIRST FLOOR ELEVATIONS ARE TAKEN AT THRESHOLD.

LEGEND

IRON PIN/PIPE

STONE POST

TREE STUMP

SHRUBS/FLOWERS

SEWER MANHOLE

DRAIN MANHOLE

WATER MANHOLE

ELECTRIC MANHOLE

ELECTRIC HANDHOLE

CATCH BASIN

WATER VALVE

HYDRANT

GAS VALVE

UTILITY POLE

LIGHT POLE

SPOT GRADE

TOP OF WALL

BOTTOM OF WALL

EXISTING BUILDING

RETAINING WALL

FENCE

TREE LINE

SEWER LINE

DRAIN LINE

WATER LINE

OVERHEAD WIRES

CONTOUR LINE (MJR)

CONTOUR LINE (MNR)

UNDERGROUND ELECTRIC LINE

GAS LINE

STONE WALL

MANHOLE

BOUND

TREE

SIGN

BOLLARD

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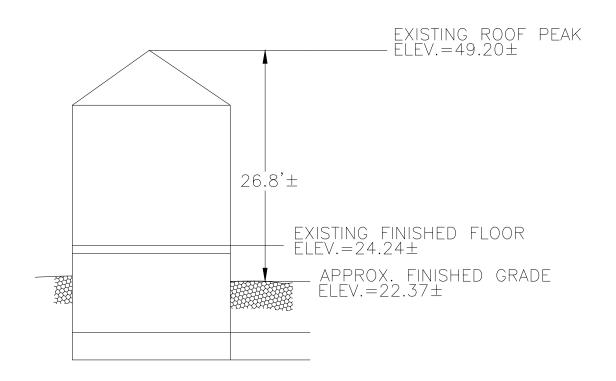
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×148.00

___145__

7. NO RESPONSIBILITY IS TAKEN FOR ZONING TABLE AS SPRUHAN ENGINEERING, P.C. 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. THE ELEVATIONS SHOWN ARE ON A CITY OF CAMBRIDGE DATUM.



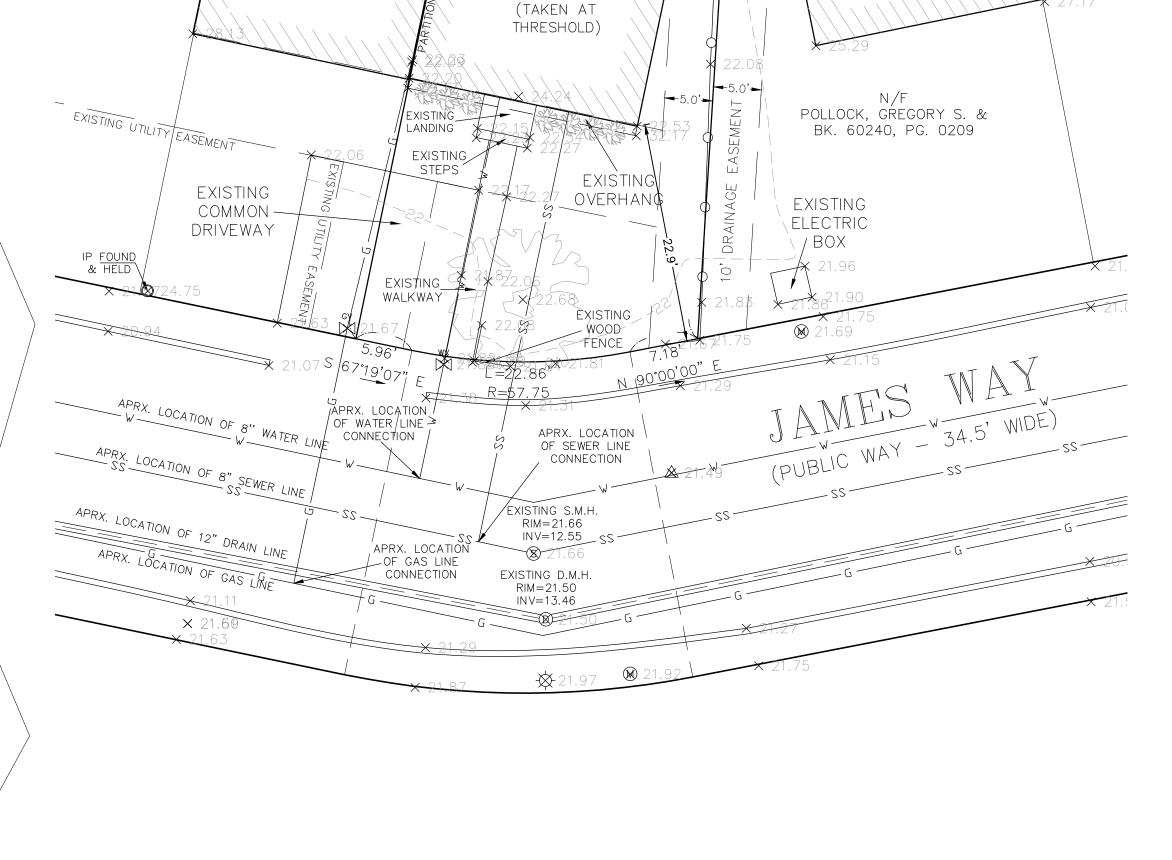


CAMBRIDGE CITY BASE (FT-CBB) DATUM

Address: 8 James Way

Selected Map-Lot: 39-153

EXISTING S.M.H. RIM=21.11 INV=10.60 × 32.07



ROMAN CATHOLIC

ARCHBISHOP OF BOSTON

EXISTING SHED 21.84

PARCEL ID:

39-153

3,286\ S.F.±

EXISTING

K 22.18 EXISTING WALKWAY

EXISTING

WOOD-FRAMED

RESIDENTIAL

DWELLING FF=24.24

OVERHANG

EXISTING

WOOD -

FENCE

KAMENEV, VLADIMIR

BK. 55929, PG. 0397

18.33

N 80°<u>26'</u>07" W

— WOOD

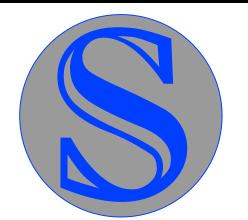
FENCE

29.75



| Ground Elevation Min: | 20.9 ft-CCB |
|----------------------------|-------------|
| Ground Elevation Max: | 22.4 ft-CCB |
| 2070 - 1% - SLR/SS | 23.3 |
| 2070 - 1% - Precip | 22 |
| 2070 - 10% - SLR/SS | N/A |
| 2070 - 10% - Precip | N/A |
| 2030 - 1% - Precip | 21.7 |
| 2030 - 10% - Precip | N/A |
| Present Day - 1% - Precip | 21.4 |
| Present Day - 10% - Precip | N/A |
| FEMA 500-Year | N/A |
| FEMA 100-Year | N/A |
| 1% - LTFE | 23.3 |
| 10% - LTFE | N/A |

Selected Address: 8 James Way



Spruhan Engineering, P.C.

80 JEWETT ST, (SUITE 2) NEWTON, MA 02458

Tel: 617-816-0722 Email:edmond@spruhaneng.com

8 JAMES WAY CAMBRIDGE*MASSACHUSETTS*

SURVEY PLAN

REVISION BLOCK

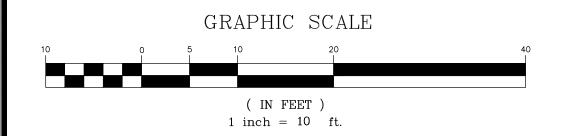
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All legal rights including, but not limited to, copyright and design patent rights, in the designs, arrangements and plans shown on this document are the property of Spruhan Engineering, P.C. They may not be used or reused in whole or in part, except in connection with this project, without the prior written consent of Spruhan Engineering, P.C.. Written dimensions on these drawings shall have precedence over scaled dimensions. Contractors shall verify and be responsible for all dimensions and conditions on this project, and Spruhan Engineering, P.C., must be notified of any variation from the dimensions and conditions shown by these drawings.

7/19/2023 DRAWN BY: S.G.S CHECKED BY: c.c. APPROVED BY: F.S

> EXISTING CONDITION PLAN

SHEET 1 OF 1



Southern Middlesex - 20/20 Perfect Vision i2 Document Detail Report

Current datetime: 3/20/2024 4:08:11 PM

| Doc# | Document Type | Town | Book/Page | File Date | Consideration |
|----------------|-------------------------|--------------|-----------|------------|---------------|
| 111068 | DEED | | 59216/443 | 06/01/2012 | 530000.00 |
| Property-Stree | et Address and/or Desc | cription | | | |
| 8 JAMES WAY | | | | | |
| Grantors | | | | | |
| LUQUE CARLO | OS E MONTERO, ELL | IOTT DEANN R | | | |
| Grantees | | | | | |
| MORK CHRIST | INA, BLAINEY PAUL | | | | |
| References-Bo | ook/Pg Description R | ecorded Year | | | |
| Registered Lar | nd Certificate(s)-Cert# | Book/Pg | | | |

JOHN F. FITZGERALD, ESQUIRE 99 WALNUT STREET SAUGUS, MA 01908 (781) 231-2400



Bk: 59216 Pg: 443 Doc: DEED Page: 1 of 3 06/01/2012 01:49 PM



QUITCLAIM DEED

CARLOS E. MONTERO LUQUE, being unmarried of 8 James Way, Cambridge, MA and DeANN R. ELLIOTT, being unmarried, of 5 Wyman Road, Cambridge, MA

In consideration of FIVE HUNDRED THIRTY THOUSAND AND 00/100 (\$530,000.00) DOLLARS PAID

Grant to CHRISTINA MORK and PAUL BLAINEY, Husband and Wife as Tenants by the Entirety, of 8 James Way, Cambridge, MA

With QUITCLAIM COVENANTS

A certain parcel of land with the buildings thereon known as and numbered 8 James Way, Cambridge, Middlesex County Massachusetts, more particularly described as follows:

LOT 44 on a Plan entitled "Subdivision Plan, Linden Park Homes, Cambridge, Massachusetts", dated September 14, 1982, prepared by Charles F. Arnold, Registered Land Surveyor, recorded with Middlesex South District Registry of Deeds, Book 15225, Page End, as Plan No. 1050 of 1983.

Said premises are subject to rights, restrictions and easement as set forth in a deed dated March 24, 1998 and recorded with Middlesex County (Southern District) Registry of Deeds on March 30, 1998 in Book 28370, Page 585, to which deed reference may also be had for title.

MASSACHUSETTS EXCISE TAX Southern Middlesex District ROD # 001 Date: 06/01/2012/01:49 PM Ctrl# 168662 02/270 Doc# 00111068 Fee: \$2,416.80 Cons: \$530,000.00

By signing below the Grantors hereby release any rights of homestead in the premises. Executed as a sealed instrument this 17 day of May, 2012. Bull mar Dick

DeAnn R. Elliott

COMMONWEALTH OF MASSACHUSETTS

On this 17 Th day of May, 2012, before me, the undersigned notary public, personally appeared DeAnn R. Elliott, proved to me through satisfactory evidence of identification, which was US PAUS PORV to be the person whose name is signed on the preceding or attached document, and acknowledged to me that he/she signed it voluntarily for its stated purpose and who swore or affirmed to me that the contents of the document are truthful and accurate to the best of (his) (her) knowledge and belief.

> Gularne of Aprila **Notary Public**

My Commission Expires: 12/1/2017

Elaine M. Arseneautt Notary Public Commonwealth of Massachuselts My Commission Expires December 1, 2017

By signing below the Grantors hereby release any rights of homestead in the premises. Executed as a sealed instrument this day of May, 2012.

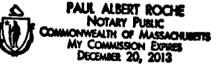
Carlos E. Montero Luque

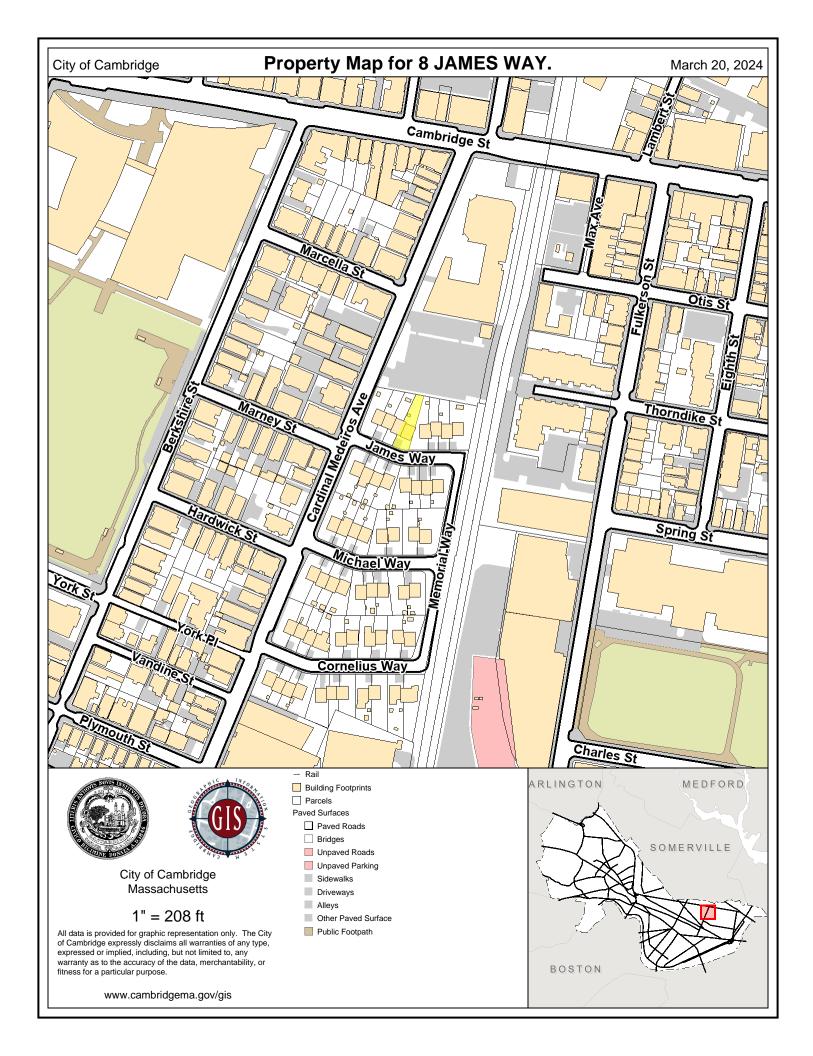
COMMONWEALTH OF MASSACHUSETTS

On this 18 to day of May, 2012, before me, the undersigned notary public, personally appeared Carolos E. Montero Luque, proved to me through satisfactory evidence of identification, which was $\frac{1}{2} \cos \frac{1}{2} \cos \frac{1$

Hard Albert Forly Notary Public

My Commission Expires: 1) ecember 20, 2013







Project Address: 8 James Way Date: 2/28/2025 rev 4/7/2025

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Project Plans and Illustrations

| | Existing Condition Plan site survey |
|-------|---|
| | Cambridge Block Map 39 |
| A0.00 | Cover w/ Drawing List |
| A0.01 | Site Plans, Zoning Summary, Site Locus Map, Existing Conditions Photo |
| A0.02 | Existing and Proposed 3D Massing Diagrams |
| A1.00 | Basement Plans |
| A1.01 | 1st Floor Plans |
| A1.02 | 2nd Floor Plans |
| A1.03 | 3rd Floor Plans |
| A1.04 | Proposed Roof Plan (Green Roof compliance information n/a) |
| A2.00 | Existing Elevations |
| A2.01 | Proposed Elevations w/ Proposed Materials |



Project Address: 8 James Way Date: 2/28/2025

Project Overview

The design has two additions.

- 1. The first addition is a one story 4 ft deep by 18 ft wide kitchen extension on the rear of the house. Adjacent to this first addition, the design proposes adding a small patio to improve access from the dining room to the backyard.
- 2. The second addition is to rebuild the roof to add habitable area in the attic that will include a principal bedroom, a full bathroom, and a guest room that will function mostly as a home office. This is

Compliance with Zoning

Addition #1 was designed prior to the approval of the "Multifamily Housing Zoning Petition" in February 2025 so as to conform to all zoning requirements and criteria for modifications to a townhouse development. The zoning amendment makes the proposed addition violate the new 5 ft side setback as it extends beyond the abutting neighbor.

Addition #2 extends vertically the existing nonconforming side yard setback per 5.30 District Dimensional Requirements and the recent amendment, but does not make the site more nonconforming. The existing house is the end unit townhouse and has an open side yard. While the development generally requires 0 ft side yard setbacks as is typical with townhouses, this end unit has an open side yard. Since the property line runs at an angle to the side of the house, the setback varies from 7.7 ft to 3.7 ft, violating the 5 ft required. Rebuilding the roof higher extends this existing nonconformance, but does not make the site more nonconforming and is by-right per the recent amendment.

Other Considerations

The modification proposes no significant changes to the landscape other than the construction of a modest building addition and a patio stepping down into the backyard. No trees will be removed and the applicant does not propose regrading the site.

The proposed kitchen extension is modest in scale and is offset from the open side yard where the neighbor has open space as well. The extension will be only a bit taller than the existing 6 ft high privacy fence on the abutter's side. Its solid walls will be clad with siding to match the existing building. The third floor addition is within the existing footprint of the building and implements a gambrel roof with dormers. A gambrel roof is in keeping with the vernacular of the area and retains an eave line above the second floor in keeping with all the two-story townhouses in the development. The dormers diverge from the City's "Design Guidelines for Roof Dormers" only in width in order to maximize roof area for photovoltaic panels. The proposed dormers are not quite 17 ft wide, exceeding the 15' - 0" / 50% maximum in the guideline by less than 2 ft.



Project Address: 8 James Way

The proposed expansions will reduce the open space in the private backyard very modestly, but meets all dimensional requirements of the district and does not impact open space that is visible from the public street.

The modifications propose no changes to the location of parking spaces and access / egress routes.

The modification proposes no changes to the parking area landscaping.

The modifications propose no changes to the existing service facilities.

The modifications propose no change to the use as a single-family residence.

Summary of Community Engagement

The Owners of 8 James Way have reached out to many of their neighbors and have letters of support from the owners of #2, #10, and #12. Their abutter at #6 does not live there and was not able to be reached.

Date: 2/28/2025

ARCHITECTURAL ABBREVIATIONS

AB AIR BARRIER HC HANDICAPPED ABV ABOVE HDB HARDBOARD A/C AIR CONDITIONING HDWE HARDWARE ACC ACCESSIBLE HM HOLLOW METAL ACOUSTICAL CEILING TILE ADH ADHESIVE HP HIGH POINT ADJ ADJACENT ADJT ADJUSTABLE HR HOUR ADMIN ADMINISTRATIVE, ADMINISTRATION HGT HEIGHT AFF ABOVE FINISHED FLOOR ALTALTERNATE ALUM ALUMINUM CONDITIONING ANOD ANODIZED AP ACCESS PANEL APP APPARATUS APPROX APPROXIMATE(LY) IN INCH ARCH ARCHITECT(URAL) INCL INCLUDED AUTO AUTOMATIC AVB, A/VB AIR / VAPOR BARRIER INT INTERIOR AVG AVERAGE INV INVERT(ED) BD BOARD JAN JANITOR BET BETWEEN **JSTJOIST** BIT BITUMINOUS JT JOINT BKSPL BACKSPLASH KIT KITCHEN BLDG BUILDING BLK BLOCK BLKG BLOCKING LAV LAVATORY BM BEAM BOD BOTTOM OF DECKING LB POUND BOS BOTTOM OF STEEL BOT BOTTOM LH LEFT HAND

BOW BOTTOM OF WALL LIN LINOLEUM BRG BEARING BRKT BRACKET LP LOW POINT BSMT BASEMEN LS LIGHT SWITCH BUR BUILT UP ROOFING LT LIGHT LVR LOUVER CAB CABINET LWT LIGHTWEIGHT CB CHALKBOARD CBB CEMENTITIOUS BACKER BOARD MACH MACHINE CEM CEMENT(ITIOUS) MAS MASONRY CFMF COLD FORMED METAL FRAMING MAT MATERIAL CIP CAST-IN-PLACE (CONCRETE) MAU MAKE-UP AIR UNIT CIRC CIRCULATION MAX MAXIMUM MB MARKER BOARD CJ CONTROL JOINT CL CENTERLINE MECH MECHANICAL CLG CEILING MEMB MEMBRANE CLO CLOSET MFR MANUFACTURE(R) CLR CLEAR(ANCE) MH MANHOLE CMU CONCRETE MASONRY UNIT **MINMINIMUM** CO CLEAN OUT MISC MISCELLANEOUS COL COLUMN MLDG MOLDING CONC CONCRETE MO MASONRY OPENING CONST CONSTRUCTION MOD MODULAR MR MOISTURE RESISTANT CONT. CONTINUOUS, CONTINUE CONTR CONTRACT(OR) MTD MOUNTED COP COPPER MTL METAL CPT CARPET(ED) CRS COLD ROLLED STEEL N NORTH CSMU CALCIUM SILICATE MASONRY UNIT N/A NOT APPLICABLE CT CERAMIC TILE NC NEW CONSTRUCTION CTR CENTER NF NO FINISH CW CURTAIN WALL NIC NOT IN CONTRACT NO NUMBER NTS NOT TO SCALE

OA OVERALL

OC ON CENTER

OH OVERHEAD

OPG OPENING

OPP OPPOSITE

PAN PANTRY

RAD RADIUS

RD ROOF DRAIN

REM REMOVE

REV REVISION

RH RIGHT HAND

RM ROOM

FLOORING

RUB RUBBER

RB RESILIENT BASE

REC RECESSED

REFL REFLECTED

REINF REINFORCED

RENO RENOVATE(D) REQD REQUIRED

RF RESILIENT FLOORING

RO ROUGH OPENING RT RESILIENT TILE

RES RESINOUS FLOORING

RFL RESINOUS FLOORING

RTRF RUBBER TREADS, RISERS AND

RWC RAINWATER CONDUCTOR

REF REFRIGERATOR

RCP REFLECTED CEILING PLAN

PART PARTITION

OZ OUNCE

PC PIECE

OAH OVERALL HEIGHT

OD OUTSIDE DIAMETER

OPH OPPOSITE HAND

PBD PARTICLE BOARD

PERF PERFORATED

DBL DOUBLE DEG DEGREE DEPT DEPARTMENT DET DETAIL DH DOUBLE HUNG DIA DIAMETER DIMDIMENSION DISP DISPOSAL DLO DAYLIGHT OPENING DN DOWN DR DOOR DW DISHWASHER DWG DRAWING E EAST EA EACH EJ EXPANSION JOINT EL ELEVATION ELEC ELECTRIC(AL)

PL PLATE ELEV ELEVATION, ÉLEVATOR PLAM PLASTIC LAMINATE EMER EMERGENCY PLAS PLASTIC ENC ENCLOSURE PLWD PLYWOOD EQ EQUAL PNL PANEL EQUIP EQUIPMENT PNT POINT PPT PRESSURE TREATED ETR EXISTING TO REMAIN EVTR ELEVATOR PR PAIR PREFAB PREFABRICATED EX EXISTING PROP PROPOSED EXH EXHAUST EXIST EXISTING PROT PROTECTION EXP EXPANSION, EXPOSED PSF POUNDS PER SQUARE FOOT EXT EXTERIOR PSI POUNDS PER SQUARE INCH PT PAINT, PAINTED FA FIRE ALARM PTD PAINT, PAINTED FAB FABRICATED PVC POLYVINYL CHLORIDE FD FLOOR DRAIN PVMT PAVEMENT FE FIRE EXTINGUISHER FEC FIRE EXTINGUISHER CABINET QT QUARRY TILE FEC-K FIRE EXTINGUISHER CABINET, KITCH@INGREQISENTITY FF FINISHED FLOOR

FFE FINISHED FLOOR ELEVATION R RISER RA RETURN AIR

FLR FLOOR(ING) FLUOR FLUORÈSCENT FND FOUNDATION FR FIRE RATED, FIRE RATING FRT FIRE RETARDANT TREATED FSTN FASTEN(ER) FT FOOT FTG FOOTING FUR FURRING GA GAGE, GAUGE

GALV GALVANIZED GB GRAB BAR GBVP GYPSUM BASE - VENEER PLASTER GHM GALVANIZED HOLLOW METAL GL GLASS, GLAZING GMU GLAZED MASONRY UNIT GR GRADE GWB GYPSUM WALLBOARD

FIN FINISHED

FIXT FIXTURE

HOR HORIZONTAL HPC HIGH PERFORMANCE COATING HT HIGH TEMPERATURE HVAC HEATING, VENTILATION AND AIR HWH HOT WATER HEATER ID INSIDE DIAMETER INSUL INSULATED, INSULATION LAM LAMINATE(D) LCC LEAD COATED COPPER LOW LIMIT OF WORK

S SOUTH SATT SOUND ATTENUATED (INSULATION) SCH SCHEDULE SCW SOLID CORE WOOD SD SOAP DISPENSER SEC SECTION SECT SECTION SHLV SHELVING SHR SHOWER SHT SHEET SHTG SHEATHING SHT MTL SHEET METAL SIMSIMILAR SLTSEALANT SM SURFACE MOUNTED SOG SLAB ON GRADE SPEC SPECIFICATION SQ SQUARE SS STAINLESS STEEL STC SOUND TRANSMISSION CLASS STD STANDARD STLSTEEL STOR STORAGE STRUCT STRUCTURE, STRUCTURAL SUSP SUSPENDED

T TREAD T & B TOP AND BOTTOM T & G TONGUE AND GROOVE TB TACK BOARD TC TERRA COTTA TELTELEPHONE TEMP TEMPORARY THK THICKNESS TOP OF CONCRETE TOP OF FOOTING TOP OF JOIST TOS TOP OF STEEL TOW TOB OF WALL TYP TYPICAL TZ TERRAZZO UHPC ULTRA HIGH PERFORMANCE CONCRETE UL UNDERWRITERS LABORATORY UNO UNLESS NOTED OTHERWISE

UON UNLESS OTHERWISE NOTED VB VAPOR BARRIER VCT VINYL COMPOSITION TILE VERT VERTICAL VEST VESTIBULE VHI HIGH IMPACT GYPSUM WALLBOARD VIF VERIFY IN FIELD VIN VINYL VLTVINYL LUXURY TILE VP VENEER PLASTER

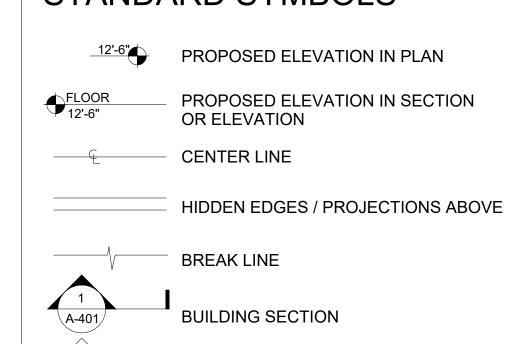
VR VAPOR RETARDER VWC VINYL WALL COVERING W WEST W/ WITH W/O WITHOUT WB WEATHER BARRIER WC WATER CLOSET WCPT WALK-OFF CARPET WD WOOD WH WALL HYDRANT WIN WINDOW WMWIRE MESH WP WORK POINT WPG WATERPROOFING WT WEIGHT WWF WELDED WIRE FABRIC

@ AT ∠ ANGLE CENTERLINE ° DEGREE Ø DIAMETER # NUMBER PENNY PERPENDICULAR

± PLUS OR MINUS

PL PLATE

ARCHITECTURAL STANDARD SYMBOLS



WALL SECTION A-501/ REFERENCE DETAIL

ELEVATION

WALLS TO BE DEMOLISHED

(8'-0")

CEILING / SOFFIT HEIGHT (ABOVE FINISHED FLOOR)

COLUMN REFERENCE LINE

OFFICE ROOM NUMBER 123 ? DOOR NUMBER



BORROWED LIGHT NUMBER



EXTERIOR ELEVATIONS



INTERIOR ELEVATIONS



PARTITION TYPE



GLAZING TYPE



REVISION REFERENCE

ARCHITECTURAL MATERIAL SYMBOLS

SECTION

EARTH POROUS FILL (STONE, GRAVEL, ETC.) CONCRETE (LARGE SCALE) CONCRETE (PRECAST) BITUMINOUS CONCRETE

BRICK, COMMON OR FACE

CONCRETE MASONRY UNIT WOOD (FINISHED) WOOD (ROUGH) CONTINUOUS

> SHIM, WOOD (ROUGH) DISCONTINOUS **PLYWOOD**

PARTICLEBOARD

INSULATION (LOOSE OR BATT)

INSULATION (RIGID)

GYPSUM WALLBOARD, PLASTER, SAND, GROUT, MORTAR

ELEVATION

CONCRETE **CONCRETE MASONRY UNITS BRICK**

WOOD, PLYWOOD **GLAZING**

STONE

ENERGY CODE NOTES

PROJECT SITE: CAMBRIDGE, MA

CLIMATE ZONE: 5A

ENERGY CODE: IECC 2021 & MA AMENDMENTS, WHERE APPLICABLE

COMPLIANCE PATH: PRESCRIPTIVE COMPLIANCE OPTION

SECTIONS R401-R404 & R408 (MA) FOR NEW CONSTRUCTION AREAS

INSULATION AND FENSTRATION REQUIRMENTS BY COMPONENT (TABLE R402.1.3)

FENSTRATION U-FACTOR: 0.30 SKYLIGHT U-FACTOR: 0.55 CEILING: R-60

WOOD FRAMED WALL: R-30; or 20+5ci; or 13+10ci; or 0+20ci R-13/R-17 MASS WALL:

FRAMED FLOOR: R-30

BASEMENT: 15 ci; or R-19; or 13+5ci SLAB R-VALUE/DEPTH: R-10ci / 4'-0" **CRAWL SPACE:** R-15 ci; or R-19; or 13+5ci

ci = CONTINUOUS INSULATION R-values are minimums. U-factors and SHGC are maximums.

FENSTRATION SHGC, DOUBLE-GLAZED CLEAR: 0.7 FENSTRATION VT - DOUBLE-GLAZED CLEAR: 0.6

OTHER REQUIREMENTS

NEW HEAT-PUMP MECHANICAL SYSTEM BY OTHERS

ALL NEW WORK TO COMPLY WITH TABLE R402.4.1.1 FOR AIR BARRIER, AIR SEALING AND INSULATION INSTALLATION

THE BUILDING THERMAL ENVELOPE WILL BE REPRESENTED ON THE PLANS WITH A GREEN DASHED LINE.

HERS RATING REQUIREMENTS, MASS AMENDMENTS

R502.1.1 ADDITIONS EXCEEDING 1,000 sqft OR EXCEEDING 100% OF THE EXISTING CONDITIONS FLOOR AREA...

R502.3.5 ALTERATIONS THAT MEET THE IEBC DEFINITION FOR LEVEL 3 ALTERATION OR THE IRC DEFINITION FOR EXTENSIVE ALTERATION, EXCEEDING 1,000 sqft OR EXCEEDING 100% OF THE EXISTING CONDITIONED FLOOR AREA..

SHALL REQUIRE THE DWELLING UNIT TO COMPLY WITH THE MAXIMUM HERS RATINGS FOR ALTERATIONS, ADDITIONS OR CHANGE OF USE SHOWN IN TABLE R406.5.

R502.3.1 EXCEPTION: NEW ENVELOPE ASSEMBLIES IN ADDITIONS OF LESS THAN 1,000sqft ARE EXEMPT FROM THE REQUIREMENTS OF SECTION R402.4.1.2

10 Grand View Ave Somerville, MA 02143 617-863-6491 dsidel@mixdesigndevelop.com

GENERAL DESIGN / BUILD NOTES:

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STUD UNLESS OTHERWISE NOTED. ALL DIMENSIONS MARKED "FIN" ARE TO THE FACE OF FINISH

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POWER OR DEVICE REQUIREMENTS WITH OWNER AND ARCHITECT. COMPLY WITH ALL MANUFACTURER REQUIREMENTS

APPLICABLE CODE:

CURRENT MASSACHUSETTS STATE BUILDING CODE 780 CMR AND ALL CODES INCORPORATED AND REFERENCED THEREIN

FOR ELECTRICAL AND OTHER ASSOCIATED DEVICES

A0.00 COVER

EXIST. CONDITIONS PHOTOS A0.02

A0.03 3D VIEWS A1.00 BASEMENT PLANS

A1.04 ROOF PLAN

EXISTING BUILDING ELEVATIONS PROPOSED BUILDING ELEVATIONS

2ND FLOOR PLANS

Description

BLAINEY-MORK

8 JAMES WAY CAMBRIDGE, MA

COVER

Project number

202307 4/25/2025

Scale



SHEET LIST

A0.01 SITE PLAN & ZONING SUMMARY

A1.01 1ST FLOOR PLANS

3RD FLOOR PLANS A1.03

A1.02

A2.00 A2.01

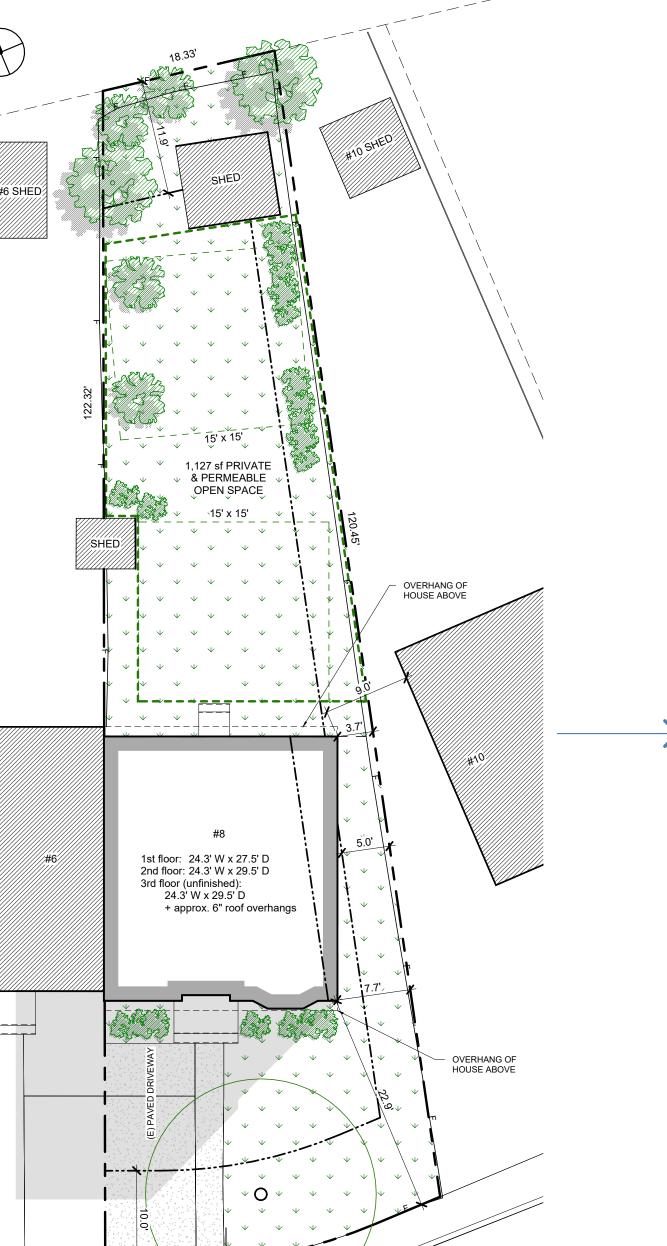
A3.01 **BUILDING SECTIONS**

A0.00

ZONING 5. Min. Side or Rear Building Front Yard Yard Setback in feet Stories Height in feet Space Ratio Above Grade Setback in Rear Right Left C-1 Multifamily Dwellings 10 30% 65% 26.8 22.9 3.7 65.4 35.0 22.9 3.7 49.4 63% 2.5 (E) NC (E) A¹ 1. This is a townhouse that directly abuts a building on the left side and is allowed per 5.40.4.a. The proposed first floor rear addition extends beyond the abutting neighbor by 3 ft, which creates a violation of the side yard setback per this rule. A = Allowable NC = Nonconforming (E) = Existing (N) = New `



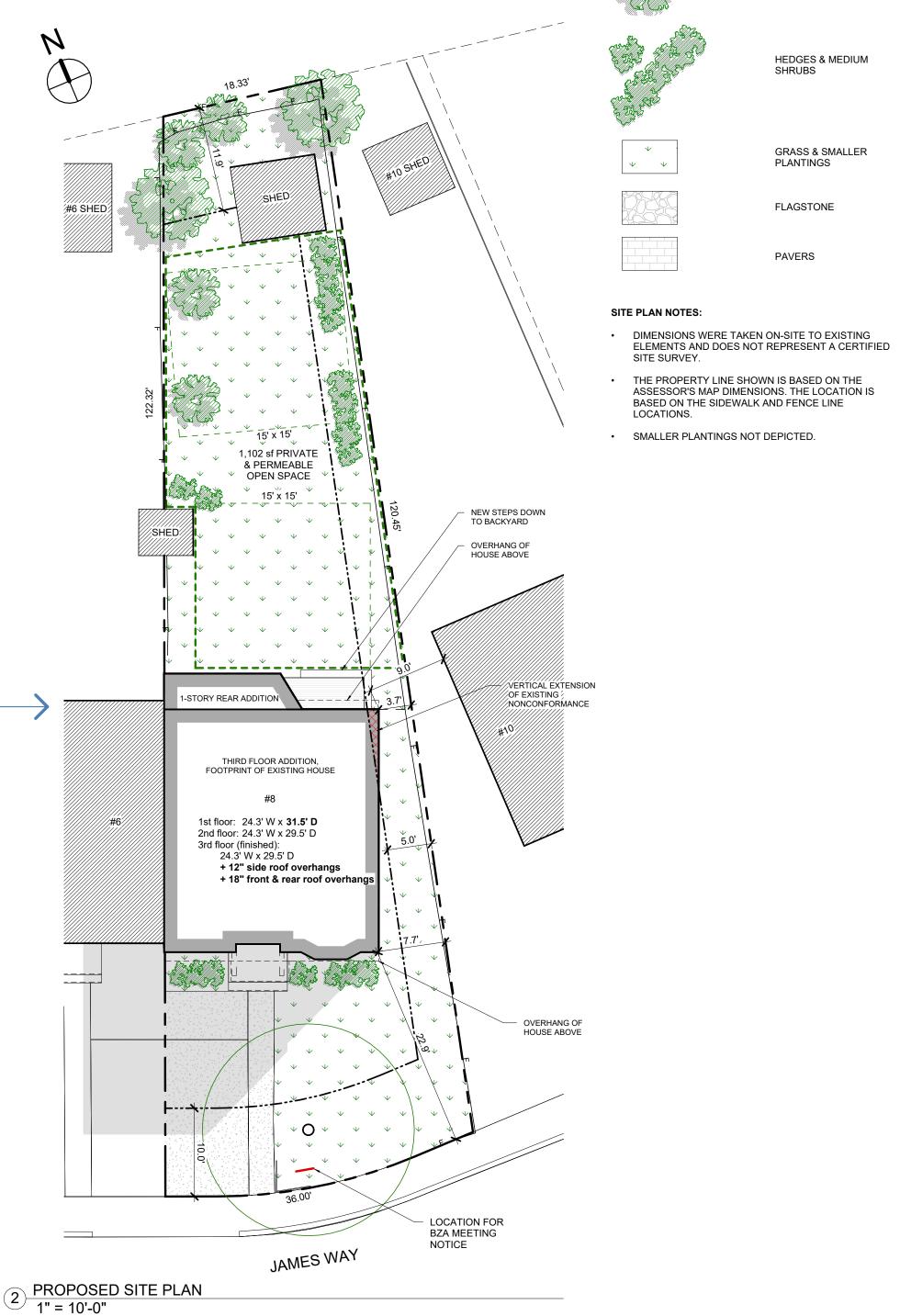
1 EXISTING SITE PLAN
1" = 10'-0"



JAMES WAY

+ = Increase

- = Decrease



SITE PLAN LEGEND

...

0

PROPERTY LINE SETBACK LINE

FENCE

LARGE TREE

SMALL TREE

LARGE SHRUB

HEDGES & MEDIUM

GRASS & SMALLER PLANTINGS

FLAGSTONE

PAVERS



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MASSACHUSETTS STATE BUILDING CODE (780 CMR) 9TH EDITION AND ALL CODES INCORPORATED AND REFERENCED THEREIN

| No. | Description | Date |
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BLAINEY-MORK

8 JAMES WAY CAMBRIDGE, MA

SITE PLAN & ZONING SUMMARY

Project number

A0.01

As indicated

202307 4/25/2025











#10 #12 #14 #16



















ASSESSOR'S PHOTO



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BLAINEY-MORK 8 JAMES WAY

CAMBRIDGE, MA

EXIST. CONDITIONS PHOTOS

202307 Project number

A0.02

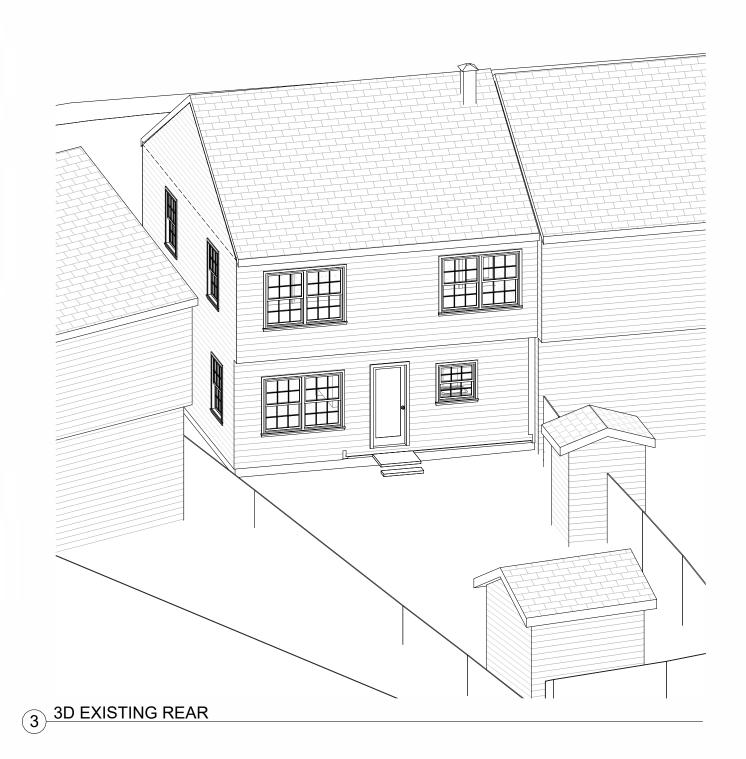
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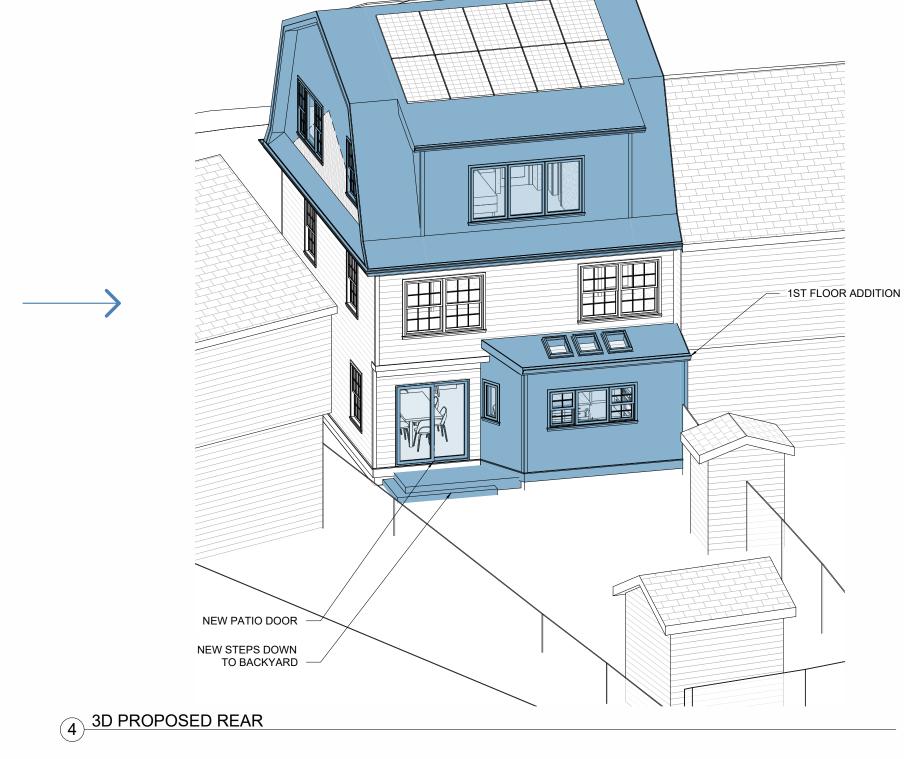
4/25/2025



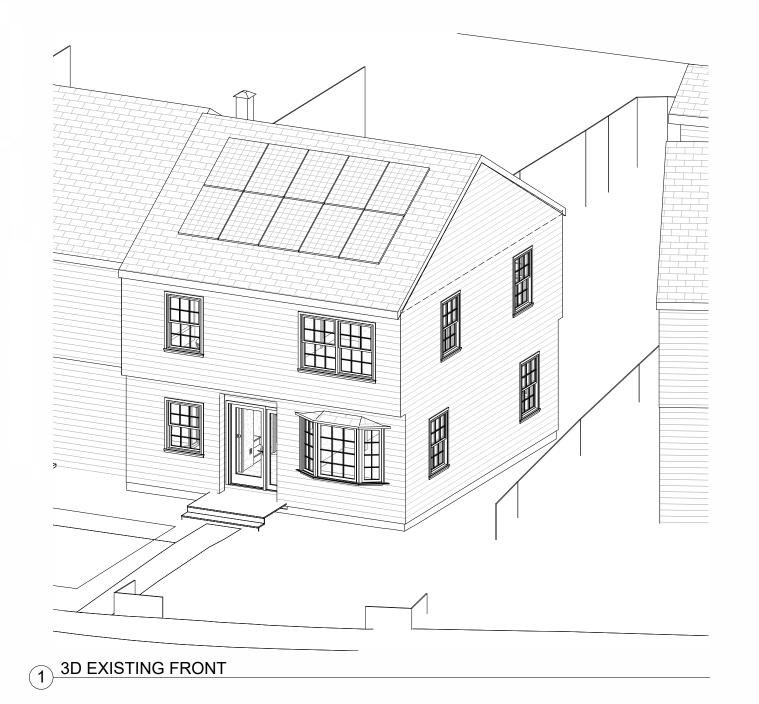


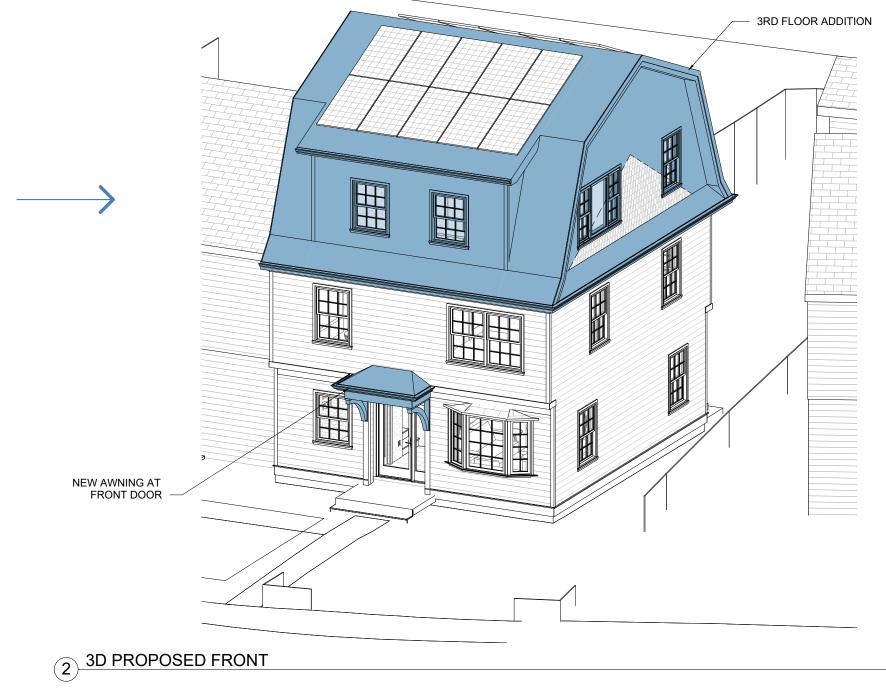
(5) 3D - PERSPECTIVE, LEFT











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dsidel@mixdesigndevelop.com www.mixdesigndevelop.com

GENERAL DESIGN / BUILD NOTES:

3RD FLOOR ADDITION

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BLAINEY-MORK

8 JAMES WAY CAMBRIDGE, MA

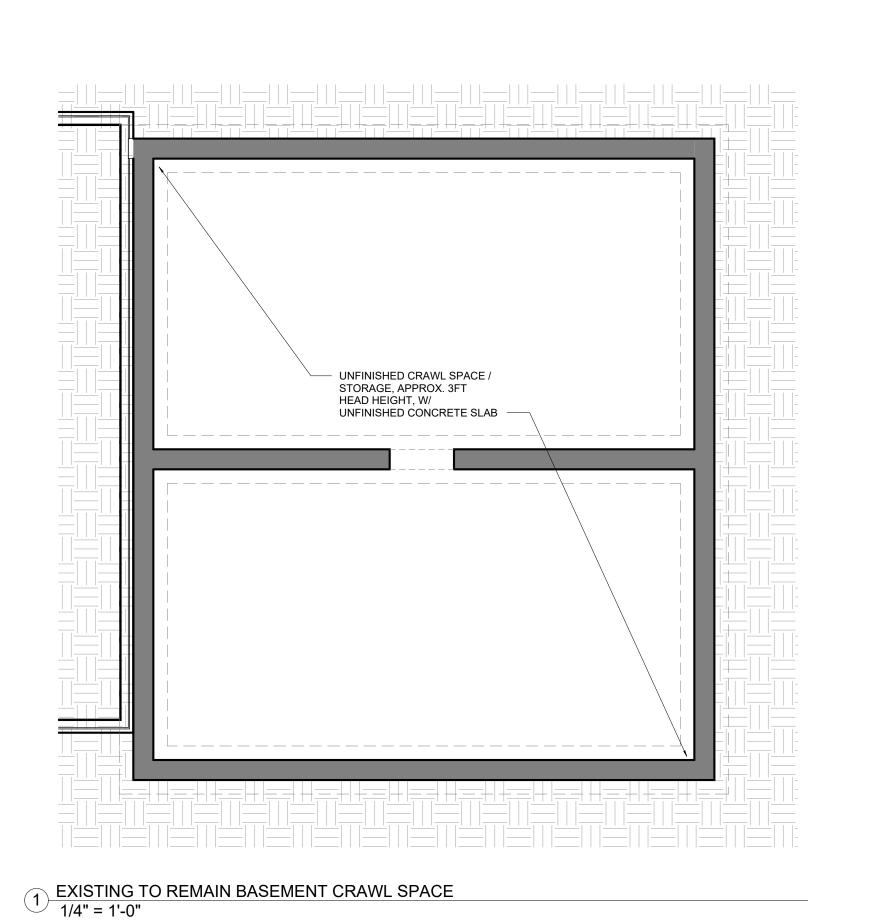
3D VIEWS

Project number

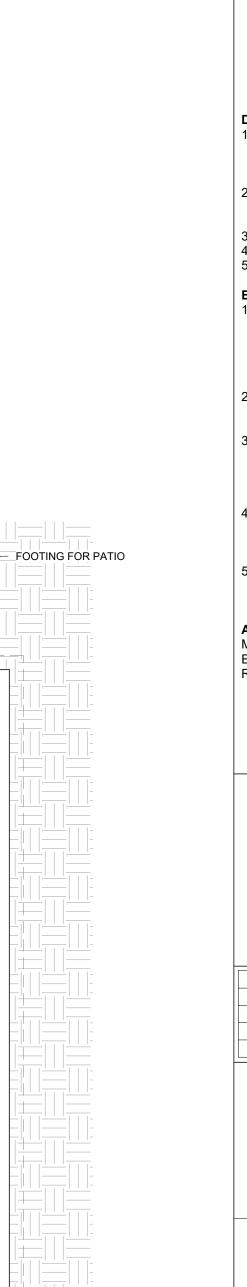
Scale

202307 4/25/2025

A0.03



2 BASEMENT CRAWL SPACE 1/4" = 1'-0"



FROST WALLS FOR

KITCHEN EXPANSION

FIRST FLOOR

EXISTING TO REMAIN
 UNFINISHED CRAWL SPACE / STORAGE, APPROX. 3FT

UNFINISHED CONCRETE SLAB

HEAD HEIGHT, W/



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| No. | Description | Date |
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BLAINEY-MORK

8 JAMES WAY CAMBRIDGE, MA

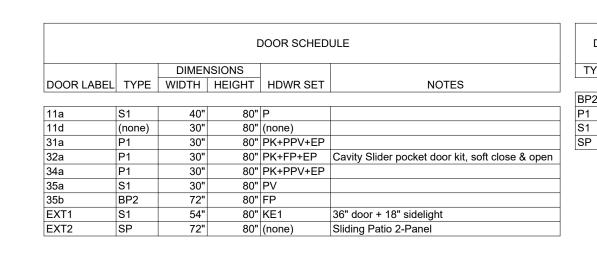
BASEMENT PLANS

Project number

202307 4/25/2025

A1.00

1/4" = 1'-0" Scale



FIRST FLOOR PLAN NOTES

THE BATHROOM.

TILE FLOOR IN NEW POWDER ROOM

A. DUCTED HEAT PUMP, SUPPLY AND RETURN REGISTER LOCATION TBD BY HVAC W/ARCHITECT AND OWNER PRIOR TO CONSTRUCTION.

B. INSTALL SOUND ATTENUATING INSULATION IN WALL CAVITIES AROUND

BOARD AND PLASTER WALLS, PAINTED THROUGHOUT FIRST FLOOR.

. WOOD BASEBOARD, WINDOW, AND DOOR CASINGS, PAINTED, TYP.

PATCH AND FINISH EXISTING FLOORING IN LIVING ROOM AND HALLWAY

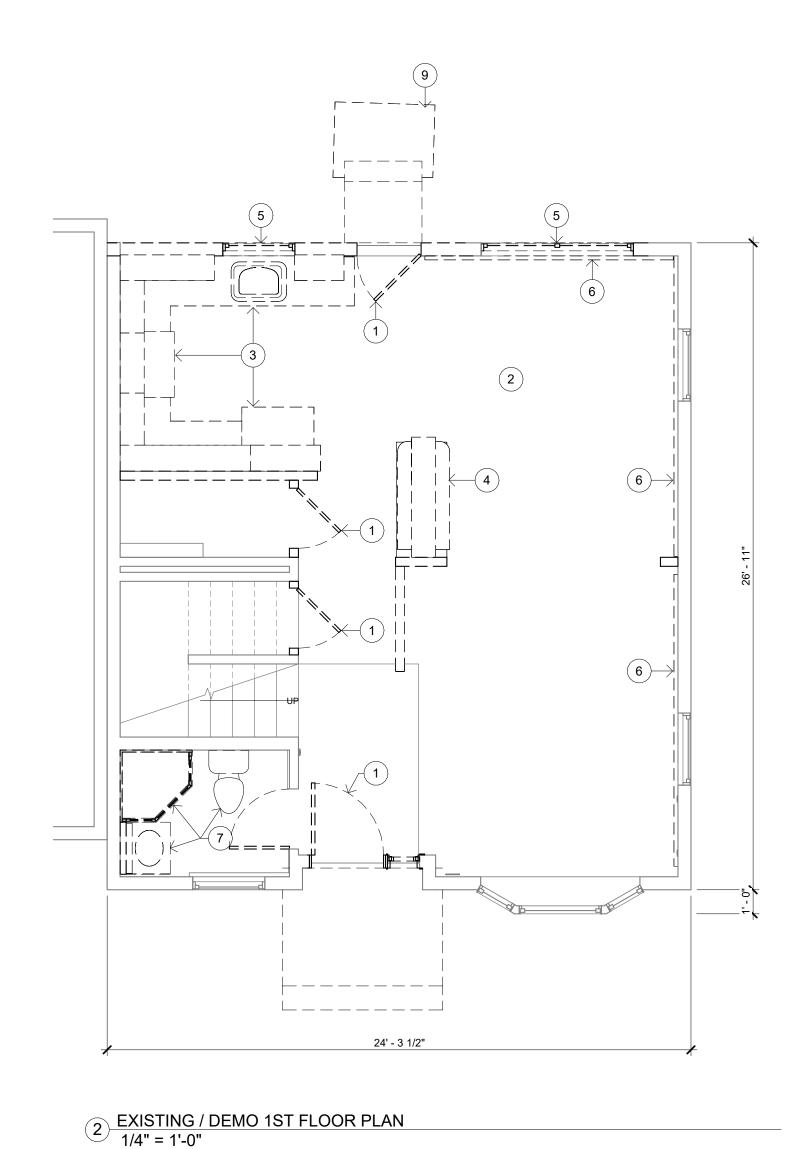
C. WOOD FLOORING IN THE NEW KITCHEN & DINING ROOM TO MATCH

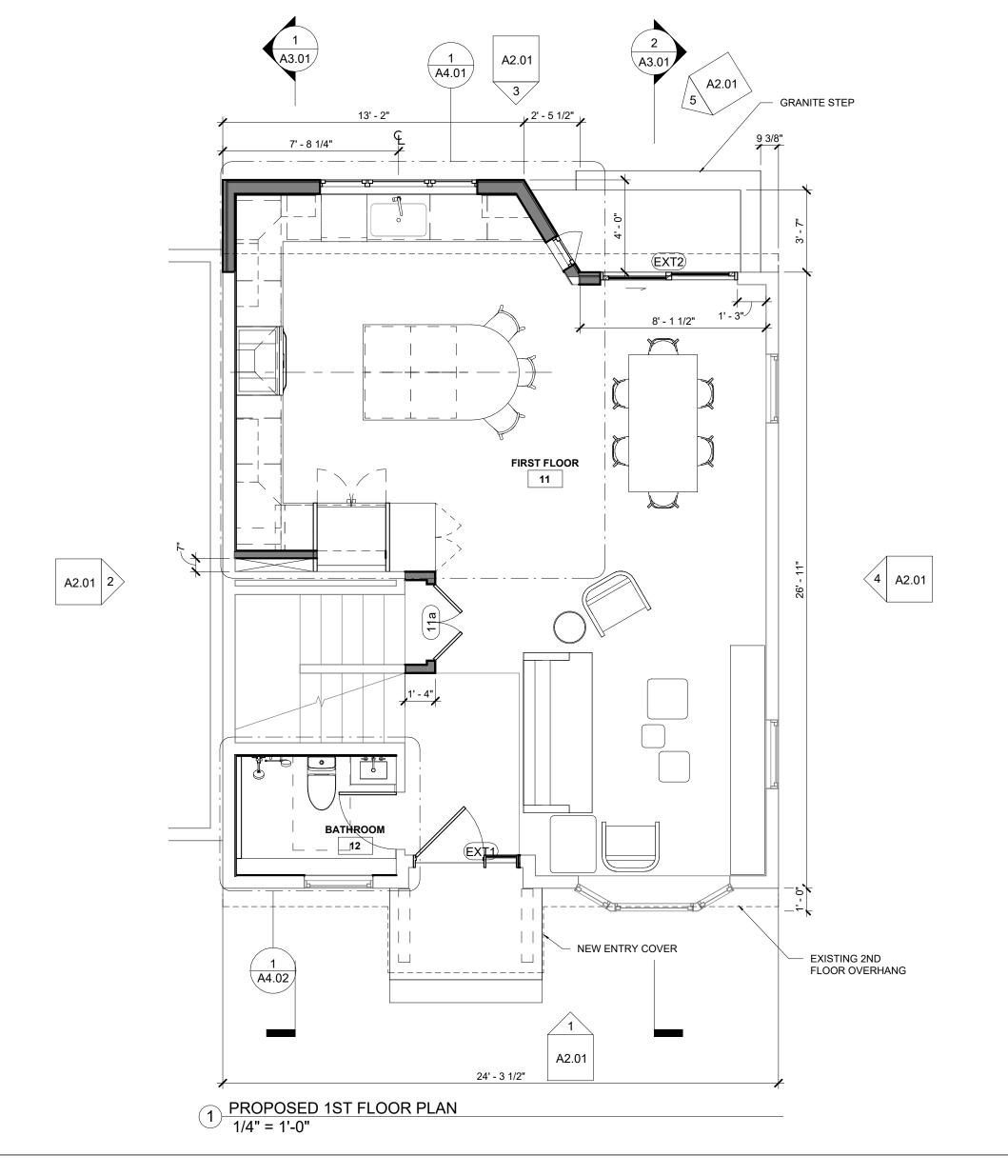
| OOOR TYPE SCHEDULE | | DOOR HARDWARE SCHEDULE | | |
|--------------------|------------------|------------------------|---|--|
| PE | DESCRIPTION | NAME | DESCRIPTION | |
| | | | | |
| | BY-PASS, 2-PANEL | FP | FINGER PULL | |
| | POCKET, SINGLE | KE1 | KEYED ENTRY, STYLE 1 | |
| | SWING, SINGLE | Р | PASSAGE | |
| | SLIDING PATIO | PK+FP+EP | POCKET KIT + FINGER PULL + EDGE PULL | |
| | | PK+PPV+EP | POCKET KIT + POCKET PRIVACY + EDGE PULL | |
| | | PV | PRIVACY | |
| | | | | |

DEMOLITION NOTES

REMOVE AND DISPOSE OF WALL

- 1. REMOVE AND DISPOSE OF DOOR.
- REMOVE AND DISPOSE OF FLOOR FINISH. REMOVE AND DISPOSE OF CABINETS, COUNTERTOP, AND PLUMBING FIXTURES. STORE DISHWASHER, REMOVE AND
- DISPOSE OF OTHER APPLIANCES.
- 4. REMOVE AND DISPOSE OF ISLAND.
- 5. REMOVE AND DISPOSE OF WINDOW. REMOVE AND DISPOSE OF BASEBOARD HEAT.
- REMOVE AND DISPOSE OF VANITY, PLUMBING FIXTURES, AND WALL FINISH.
- 8. REMOVE AND DISPOSE OF PORTION OF WALL FOR NEW DOOR OR OPENING, SEE CONSTRUCTION PLAN AND
- 9. REMOVE AND DISPOSE OF EXTRIOR LANDING AND STAIR.







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CONTRACTOR SHALL VERIFY IN FIELD ALL DIMENSIONS PRIOR TO CONSTRUCTION AND NOTIFY OWNER AND ARCHITECTD OF ANY DISCREPANCIES.

ALL DIMENSIONS ARE TO FACE OF STUD AT NEW WALLS AND FINISHED FACE AT EXISTING WALLS UNLESS OTHERWISE NOTED. DIMENSIONS NOTED "FIN" ARE TO FINISHED FACE.

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MOUNTING HEIGHTS FOR ELECTRICAL RECEPTACLES AND SWITCHES SHALL MATCH EXISTING BUILDING EQUIPMENT AND CODE. ELECTRICAL RECEPTACLES MAY BE NO LOWER THAN 18" A.F.F (CENTERLINE) MAXIMUM HEIGHT FOR CONTROLS IS 48" A.F.F.

COVER PLATES FOR ANY DEVICES SHALL NOT BE INSTALLED UNTIL APPLICATION OF ALL FINISH MATERIALS HAS BEEN COMPLETED.

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ALL ELECTRICAL WORK SHALL BE COORDINATED

ANY CHANGES OR CHANGE REQUESTS IN ELECTRICAL POWER OR DEVICE REQUIREMENTS WITH OWNER AND ARCHITECT. COMPLY WITH ALL MANUFACTURER

REQUIREMENTS FOR ELECTRICAL AND OTHER ASSOCIATED DEVICES.

APPLICABLE CODE:

MASSACHUSETTS STATE BUILDING CODE (780 CMR) 9TH EDITION AND ALL CODES INCORPORATED AND REFERENCED THEREIN

| No. | Description | Date |
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BLAINEY-MORK 8 JAMES WAY CAMBRIDGE, MA

1ST FLOOR PLANS

202307 Project number

A1.01

As indicated Scale

4/25/2025

DEMOLITION NOTES

REMOVE AND DISPOSE OF WALL

1. REMOVE AND DISPOSE OF DOOR.

2. REMOVE AND DISPOSE OF FLOOR FINISH.
3. REMOVE AND DISPOSE OF CABINETS, COUNTERTOP, AND PLUMBING FIXTURES. STORE DISHWASHER, REMOVE AND

DISPOSE OF OTHER APPLIANCES.

REMOVE AND DISPOSE OF ISLAND.
 REMOVE AND DISPOSE OF WINDOW.

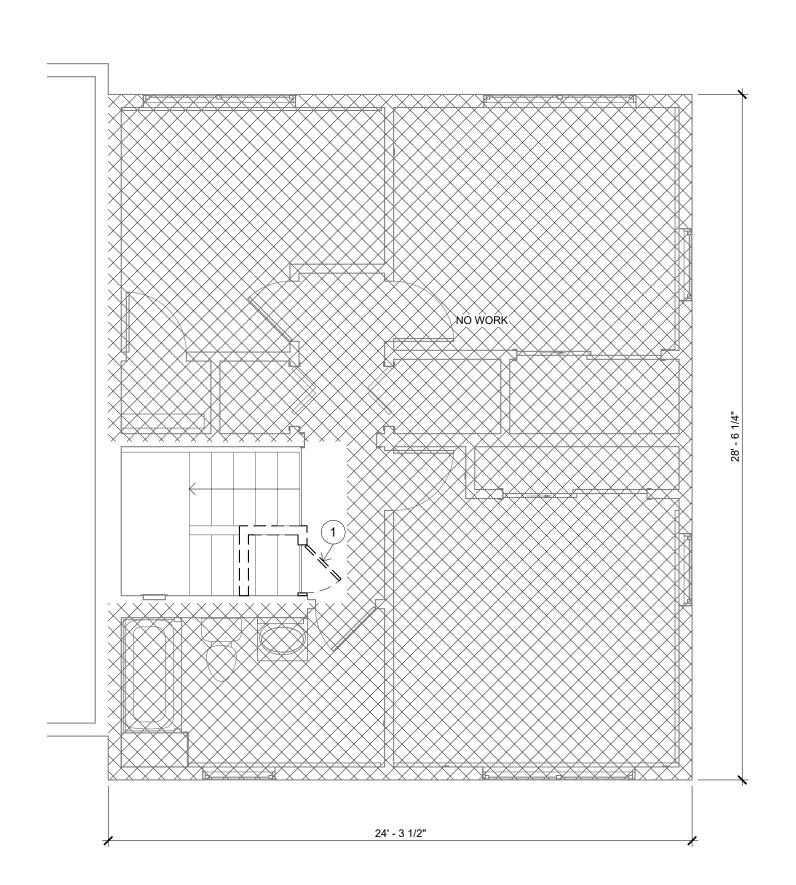
REMOVE AND DISPOSE OF BASEBOARD HEAT.
 REMOVE AND DISPOSE OF VANITY, PLUMBING FIXTURES,

AND WALL FINISH.

8. REMOVE AND DISPOSE OF PORTION OF WALL FOR NEW

DOOR OR OPENING, SEE CONSTRUCTION PLAN AND DOOR SCHEDULE.

9. REMOVE AND DISPOSE OF EXTRIOR LANDING AND STAIR.



GENERAL

A. BOARD AND PLASTER WALLS, PAINTED, TYP.

B. WOOD TREAD STAIR W/ WOOD WALL-MOUNTED HANDRAIL

C. WOOD BASEBOARD AND WINDOW AND DOOR CASING, PAINTED, TYP.

D. PATCH AND REFINISH FLOORING TO MATCH EXISTING AS REQUIRED.

E. PAINT ALL WALLS AND TRIM ON SECOND FLOOR, TYP.

A2.01

A2.01

A2.01



Design and
10 Grand View Ave
Somerville, MA 02143
617-863-6491

Development

www.mixdesigndevelop.com

dsidel@mixdesigndevelop.com

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WITH HVAC, CABINETWORK, PARTITION

ELECTRICAL POWER OR DEVICE REQUIREMENTS
WITH OWNER AND ARCHITECT.

5. COMPLY WITH ALL MANUFACTURER
REQUIREMENTS FOR ELECTRICAL AND OTHER

ASSOCIATED DEVICES.

APPLICABLE CODE:

4 A2.01

MASSACHUSETTS STATE BUILDING CODE (780 CMR) 9TH EDITION AND ALL CODES INCORPORATED AND REFERENCED THEREIN

| No. | Description | Date |
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BLAINEY-MORK 8 JAMES WAY CAMBRIDGE, MA

2ND FLOOR PLANS

Project number

202307 4/25/2025

A1.02

Scale As indicated

1 EXISTING / DEMO 2ND FLOOR PLAN 1/4" = 1'-0"

PROPOSED 2ND FLOOR PLAN
1/4" = 1'-0"

A2.01 2

4/25/2025 11:46:45 A

| | | | [| DOOR SCHED | ULE | |
|------------|--------|-------|--------|------------|--|-----|
| | | DIMEN | ISIONS | | | TYI |
| DOOR LABEL | TYPE | WIDTH | HEIGHT | HDWR SET | NOTES | |
| | | | | | | BP2 |
| 11a | S1 | 40" | 80" | Р | | P1 |
| 11d | (none) | 30" | 80" | (none) | | S1 |
| 31a | P1 | 30" | 80" | PK+PPV+EP | | SP |
| 32a | P1 | 30" | 80" | PK+FP+EP | Cavity Slider pocket door kit, soft close & open | |
| 34a | P1 | 30" | 80" | PK+PPV+EP | | |
| 35a | S1 | 30" | 80" | PV | | |
| 35b | BP2 | 72" | 80" | FP | | |
| EXT1 | S1 | 54" | 80" | KE1 | 36" door + 18" sidelight | |
| EXT2 | SP | 72" | 80" | (none) | Sliding Patio 2-Panel | |

| DOOR TYPE SCHEDULE | | | DOOR HARDWARE SCHEDULE | | |
|--------------------|------------------|-----------|-------------------------------------|--|--|
| TYPE DESCRIPTION | | NAME | DESCRIPTION | | |
| | | | | | |
| BP2 | BY-PASS, 2-PANEL | FP | FINGER PULL | | |
| P1 | POCKET, SINGLE | KE1 | KEYED ENTRY, STYLE 1 | | |
| S1 | SWING, SINGLE | Р | PASSAGE | | |
| SP | SLIDING PATIO | PK+FP+EP | POCKET KIT + FINGER PULL + EDGE PUL | | |
| | | PK+PPV+EP | POCKET KIT + POCKET PRIVACY + EDGE | | |
| | | | | | |

| NAME | DESCRIPTION |
|-----------|---|
| FP | FINGER PULL |
| KE1 | KEYED ENTRY, STYLE 1 |
| Р | PASSAGE |
| PK+FP+EP | POCKET KIT + FINGER PULL + EDGE PULL |
| PK+PPV+EP | POCKET KIT + POCKET PRIVACY + EDGE PULL |
| PV | PRIVACY |

THIRD FLOOR PLAN NOTES - GENERAL

A. DUCTED HEAT PUMP, SUPPLY AND RETURN REGISTER LOCATION TBD BY

- HVAC W/ ARCHITECT AND OWNER PRIOR TO CONSTRUCTION. B. INSTALL SOUND ATTENUATING INSULATION IN WALL CAVITIES AROUND THE
- BOARD AND PLASTER WALLS, PAINTED, UNLESS OTHERWISE NOTED
- BOARD AND PLASTER CEILING, PAINTED, UNLESS OTHERWISE NOTED HARDWOOD FLOORING, STYLE AND FINISH TBD, UNLESS OTHERWISE NOTED
- F. WOOD BASEBOARD, WINDOW, AND DOOR CASINGS, PAINTED, TYP.

PRINCIPAL BEDROOM - 31 SEE GENERAL NOTES

CLOSET - 32

SEE GENERAL NOTES FIT-OUT OF CLOSET TBD

HALL - 33

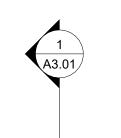
SEE GENERAL NOTES WOOD STAIRS, STYLE AND FINISH TBD

SEE GENERAL NOTES

1. PORCELAIN TILE FLOOR

- . TILE WALL @ SHOWER . 3" CURB W/ STONE CAP @ SHOWER
- 4. ONE-PIECE TOILET 5. SINGLE VANITY WITH STONE COUNTER, WOOD BASE CABINET, WALL-
- MOUNTED MIRROR 6. ELECTRIC RADIANT FLOOR UNDER TILE W/ PROGRAMMABLE THERMOSTAT

OFFICE/GUEST - 35 SEE GENERAL NOTES



A2.01 2

1 A4.03

NEW TRIM ONLY



8' - 8 1/4"

PRINCIPAL

BEDROOM

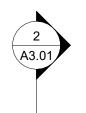
31

33

16' - 11 3/4"

24' - 3 1/2"

A2.01



4 1/2" 3' - 0"

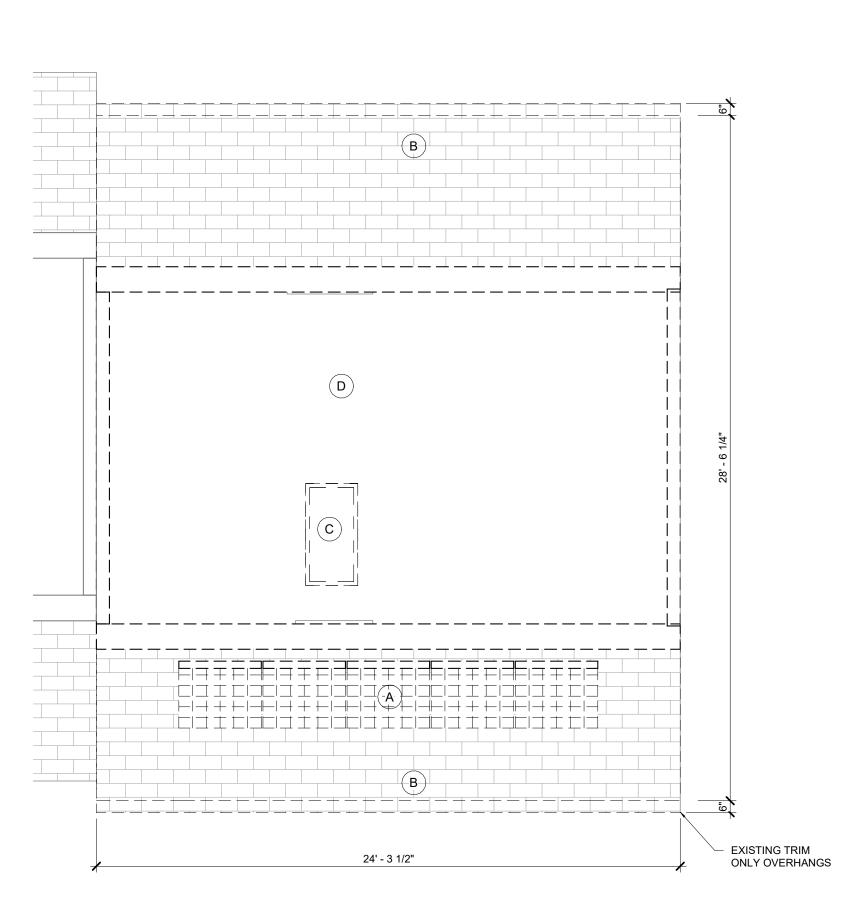
(35b)

OFFICE / GUEST

3' - 7 7/8"

SHELVES





1) EXISTING / DEMO 3RD FLOOR PLAN 1/4" = 1'-0"

A. REMOVE AND STORE SOLAR PANELS FOR REUSE

REMOVE AND DISPOSE OF ATTIC FLOORING, FLOOR

REMOVE AND DISPOSE OF ATTIC STAIRS.

STRUCTURE, AND SECOND FLOOR CEILING

REMOVE AND DISPOSE OF ROOFING AND ROOF STRUCTURE.



3' - 7 7/8"



10 Grand View Ave Somerville, MA 02143 Development 617-863-6491

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APPLICABLE CODE:

4 A2.01

MASSACHUSETTS STATE BUILDING CODE (780 CMR) 9TH EDITION AND ALL CODES INCORPORATED AND REFERENCED THEREIN

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BLAINEY-MORK

8 JAMES WAY CAMBRIDGE, MA

3RD FLOOR PLANS

Project number

A1.03

202307

4/25/2025

1/4" = 1'-0" Scale

ROOF PLAN NOTES

REMOVE AND DISPOSE OF ROOF.

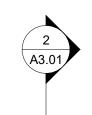
2 DEMO ROOF 1/4" = 1'-0"

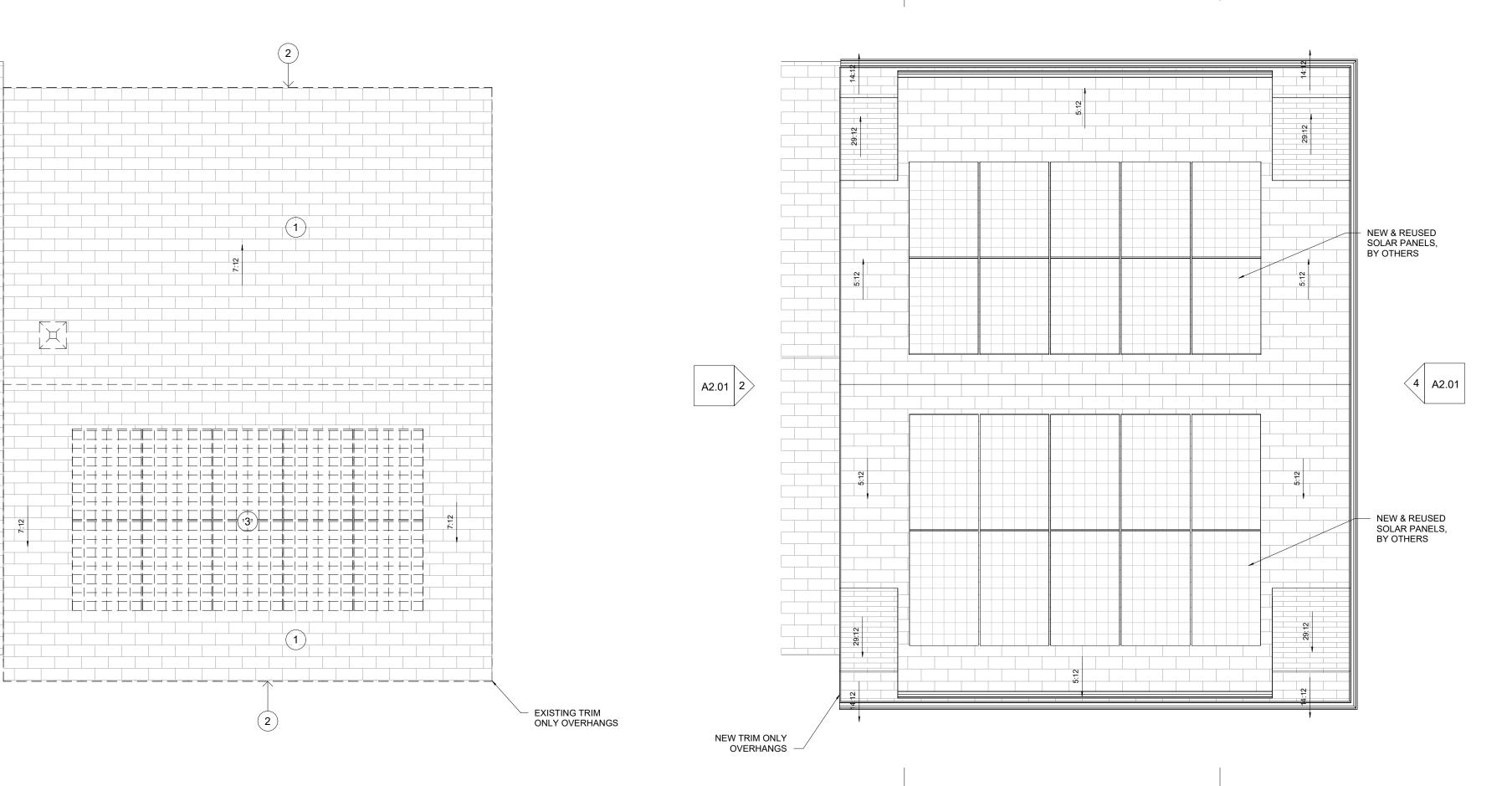
2. REMOVE AND STORE GUTTERS FOR REUSE AS POSSIBLE.

3. REMOVE AND STORE SOLAR PANELS FOR REUSE.

- 1. ASSUME 2x10 ROOF FRAMING, FILLED CAVITIES BETWEEN RAFTERS W/ CLOSED CELL SPRAY FOAM INSULATION, 5/8" STRUCTURAL SHEATHING, 4-1/2" RIGID BOARD INSULATION W/ STAGGERED SEAMS, 1/2" PROTECTION BOARD, HOT-ROOF APPROPRIATE WATERPROOFING MEMBRANE, ARCHITECTURAL ASPHALT SHINGLES APPROPRIATE FOR HOT-ROOF INSTALLATION.
- 2. ASSUME ACCOYA FASCIA BOARDS, PAINTED TO MATCH EXISTING. 3. ALUMINUM K-STYLE GUTTRS W/ ALUMINUM RECTANGULAR DOWNSPOUTS







PROPOSED ROOF PLAN
1/4" = 1' 0"



dsidel@mixdesigndevelop.com www.mixdesigndevelop.com

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MASSACHUSETTS STATE BUILDING CODE (780 CMR) 9TH EDITION AND ALL CODES INCORPORATED AND REFERENCED THEREIN

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BLAINEY-MORK

8 JAMES WAY CAMBRIDGE, MA

ROOF PLAN

Project number

4/25/2025

202307

Scale

A1.04 1/4" = 1'-0"





Third Floor 41.24' ADJACENT TOWNHOUSE Second Floor 33.24' 2 EXISTING LEFT SIDE ELEVATION 1/4" = 1'-0"



10 Grand View Ave Somerville, MA 02143 617-863-6491 dsidel@mixdesigndevelop.com www.mixdesigndevelop.com

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BLAINEY-MORK

8 JAMES WAY CAMBRIDGE, MA

EXISTING BUILDING ELEVATIONS

202307 Project number

Date

A2.00

1/4" = 1'-0" Scale

4/25/2025



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MASSACHUSETTS STATE BUILDING CODE (780 CMR) 9TH EDITION AND ALL CODES INCORPORATED AND

BLAINEY-MORK

8 JAMES WAY CAMBRIDGE, MA

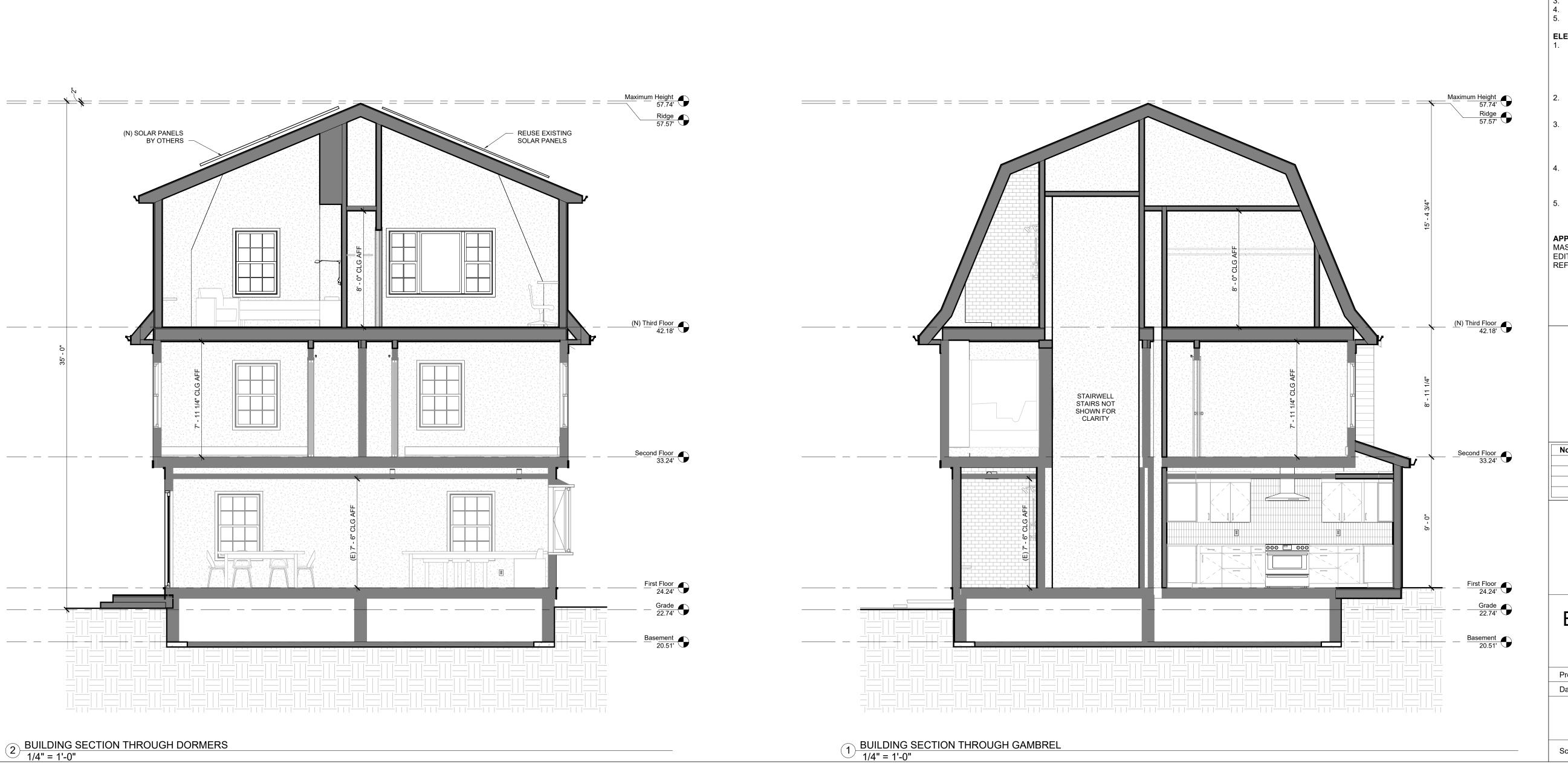
PROPOSED BUILDING **ELEVATIONS**

202307 Project number

A2.01

As indicated

4/25/2025





GENERAL DESIGN / BUILD NOTES:

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- COVER PLATES FOR ANY DEVICES SHALL NOT BE INSTALLED UNTIL APPLICATION OF ALL FINISH MATERIALS HAS BEEN COMPLETED.
- ALL ELECTRICAL WORK SHALL BE COORDINATED WITH HVAC, CABINETWORK, PARTITION CONSTRUCTION AND ANY OTHER WORK WHERE SO REQUIRED/APPROPRIATE EVEN IF NOT SPECIFICALLY REQUESTED.
- ELECTRICAL CONTRACTOR WILL COORDINATE ANY CHANGES OR CHANGE REQUESTS IN ELECTRICAL POWER OR DEVICE REQUIREMENTS WITH OWNER AND ARCHITECT.
- COMPLY WITH ALL MANUFACTURER REQUIREMENTS FOR ELECTRICAL AND OTHER ASSOCIATED DEVICES.

APPLICABLE CODE:
MASSACHUSETTS STATE BUILDING CODE (780 CMR) 9TH
EDITION AND ALL CODES INCORPORATED AND
REFERENCED THEREIN

| No. | Description | Date |
|-----|-------------|------|
| | • | |
| | | |
| | | |
| | | |
| | | |

BLAINEY-MORK

8 JAMES WAY CAMBRIDGE, MA

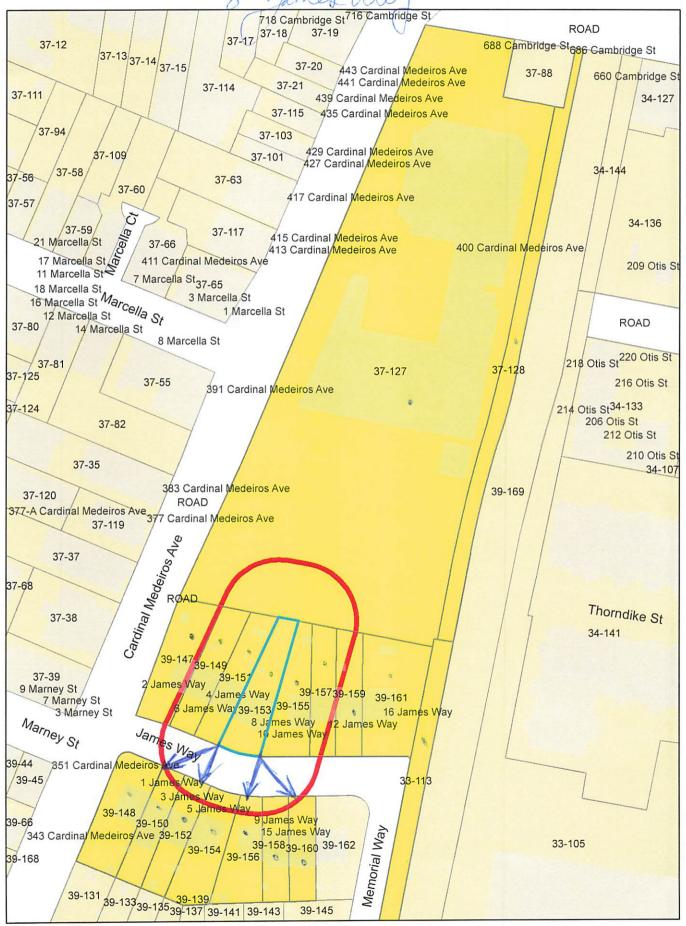
BUILDING SECTIONS

202307 Project number 4/25/2025

A3.01

1/4" = 1'-0" Scale

8 James Way



39-147 RASKAR, RAMESH H. 2 JAMES WAY CAMBRIDGE, MA 02141

39-151 KAMENEV, VLADIMIR 6 JAMES WAY CAMBRIDGE, MA 02141

39-160 KAO, CHARLTON & THERESA KAO 13 JAMES WAY CAMBRIDGE, MA 02141

39-155
POLLOCK, GREGORY S. &
EMILY BRAUNSTEIN POLLOCK
10 JAMES WAY
CAMBRIDGE, MA 02141

39-157 UNNI, UPASANA TRS BENJAMIN RHYS DAVIES TRS 12 JAMES WAY CAMBRIDGE, MA 02141

39-150 SUN, XICHUN & HONGHUA CHEN 3 JAMES WAY CAMBRIDGE, MA 02141

33-113 / 37-128 CITY OF CAMBRIDGE C/O YI-AN HUANG CITY MANAGER 8 games way

39-152 SHERMAN, GAYLE E. 5 JAMES WAY CAMBRIDGE, MA 02141

39-156 BORNSTEIN, STEVEN J. 9 JAMES WAY CAMBRIDGE, MA 02141

39-158 CULLEN, ANNE E. 11 JAMES WAY CAMBRIDGE, MA 02141

37-127
ROMAN CATHOLIC ARCHBISHOP OF
BOSTON CORPORATION SOLE
66 BROOKS DRIVE
BRAINTREE, MA 02184

39-161 ZHANG LAN 16 JAMES WAY CAMBRIDGE, MA 02141

39-154 ALA'ILIMA, TITIIMAEA & JULIE ANNE ALA'ILIMA 7 JAMES WAY CAMBRIDGE, MA 02141 Petitioner's

39-153 MORK, CHRISTINA & PAUL BLAINEY 8 JAMES WAY CAMBRIDGE, MA 02141

DAMON SIDEL, RA, AIA 10 GRAND VIEW AVENUE SOMERVILLE, MA 02143

39-159 HUANG, EVEREST & REGINA CHEUNG 14 JAMES WAY. CAMBRIDGE, MA 02141

39-149
PELLETRINO ELSIE S
A LIFE EST LIU CHASE TRS
4 JAMES WAY
CAMBRIDGE, MA 02141

39-148
FISHMAN JOEL S & LESLEY R WATTS TRS
1 JAMES WAY
CAMBRIDGE, MA 02141

33-113 / 37-128 CITY OF CAMBRIDGE C/O MEGAN BAYER CITY SOLICITOR



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: Paul Blainey (Print) | _ Date: |
|----------------------------|---------|
| Address: 8 James Way | • |
| Case No. BTA - 1/5 4751 | |
| Hearing Date: | |

Thank you, Bza Members



