

CITY OF CAMBRIDGE
BOARD OF ZONING APPEAL

CAMBRICE OF THE CITY O3

CAMBRIDGE, MASSACHUSETTS

BZA Application Form

BZA Number: 106949

		<u>General</u>	al Information			
The undersigned h	ereby petitions	the Board of Zoning	Appeal for the f	ollowing:		
Special Permit:	X	Variance: X	<u>. </u>	Appea	d:	
PETITIONER: Gr	egory Ashe and	Maura Rizzuto				
PETITIONER'S A	DDRESS: 163 (Cushing St, Cambridg	ge, MA 02138			
LOCATION OF PI	ROPERTY: <u>163</u>	Cushing St , Camb	<u>oridge, MA</u>			
TYPE OF OCCUP	PANCY: <u>Single i</u>	amily Residential	ZONING DIS	STRICT: <u>Resi</u>	dence B Zone	!
REASON FOR PE	ETITION:					
/Additions/		·				
DESCRIPTION O	F PETITIONER	'S PROPOSAL:				
Variance for a Sec	ond Floor bedro	oom addition of an e	xisting nonconfo	rming resider	ntial building.	Section 8.20
Special Permit for	a Second Floor	bedroom addition o	f an existing non	conforming r	esidential buil	ding. Section 8.20
SECTIONS OF ZO	ONING ORDINA	ANCE CITED:				
Article: 8.000 Article: 5.000 Article: 8.000	Section: 5.31 ((Variance-Non-Con Γable of Dimensiona (Special Permit-No	l Requirements)	•		
		Original Signature(s):	frans	(Petitione	Marc r(s)/Owner	ho-

Address:

Tel. No.

617 455-7641

E-Mail Address:

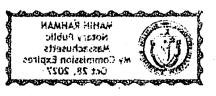
gregorynashe@gmail.com

Date: 2/3/2021

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 Gregory Neal Ashe and Manra Ann Rizznto
Address: 163 Cushing St. Cambrilge, MA 02138
State that I/We own the property located at 163 Custing St., which is the subject of this zoning application.
The record title of this property is in the name of Gregory Neal Ashe and Maura Ann Rizzinto
*Pursuant to a deed of duly recorded in the date $\frac{4/11/2018}{2018}$, Middlesex South County Registry of Deeds at Book $\frac{70855}{}$, Page $\frac{103}{}$; or
Middlesex Registry District of Land Court, Certificate No Book Page
SIGNATURE BY LAND OWNER OR AUTHORIZED TRUSTEE, OFFICER OR AGENT*
*Written evidence of Agent's standing to represent petitioner may be requested.
Commonwealth of Massachusetts, County of Middle sex
The above-name Gregory Neal Ashe & Maura Ann Rizarto personally appeared before me,
this 29^{Th} of January, 2021 , and made oath that the above statement is true.
My commission expires Oct 28, 2027 (Notary Seal).
MAHIN RAHMAN Notary Public Massachusetts My Commission Expires If ownership is not shown in recorded deed, e.g. if by court or recent 28, 2027
deed, or inheritance, please include documentation.



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:

My wife, Maura, and I were both raised in Cambridge, attended Cambridge Public Schools, and have lived here in the city for over 35 years. We have a two year-old child, Calvin, and are hoping to expand our family in the near future. We live in a small single family home, which was previously owned and lived in by Maura's grandparents, before they passed away. Maura was raised a few blocks away on Park Ave, where her parents still live today. Our home on Cushing St. has been in Maura's family for many years, and we would like to continue raising our family here. It is our hope that our son or future child will raise their family here, too.

Our home currently has two bedrooms on the second floor, and we are requesting to build a bedroom addition on the second floor, over our existing kitchen, to accommodate a growing family.

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

The awkward triangular shape of our plot is such that building the necessary bedroom addition would require a variance.

C) DESIRABLE RELIEF MAY BE GRANTED WITHOUT EITHER:

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

We met with our neighbors at 165 Cushing St. (who would be the ones impacted), provided them with a hard copy of the permit set plans, brought them over to our backyard to see the space, walked them through the plans, and answered their questions. They told us, verbally and in writing, that they are completely fine with our proposed plans. In addition, we have ~15-20-foot-tall Arborvitaes that provide privacy for both our family, as well as our neighbors at 165 and 161 Cushing St.

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

There is no change to our home's intended use, and only a negligible footprint increase. The second floor bedroom addition over the existing kitchen, and reduction of five feet to the enclosed patio is a negligible deviation from the zoning requirements.

*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

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>163 Cushing 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:
 - The 2nd floor bedroom addition will not change the occupancy or use of the preexisting nonconforming single family residence.
- Traffic generated or patterns of access or egress would not cause congestion hazard, or substantial change in established neighborhood character for the following reasons:
 - The proposed bedroom addition will not create a congestion hazard or substantial change given that the driveway and curb cut will remain the same.
- 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 proposed 2nd floor bedroom addition will not adversely affect our neighbors or our neighborhood character in any way.
- 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:
 - There will be no hazard or nuisance created by this requested relief.
- 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 2nd floor bedroom addition and its design are consistent with the neighborhood aesthetic.

^{*}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:

Gregory Ashe and Maura Rizzuto

Present Use/Occupancy:

Single Family Residential

Location: 163 Cushing St

Residence B Zone

617 455-7641 Phone:

Requested Use/Occupancy:

Single Family Residential

		Existing Conditions	Requested Conditions	<u>Ordinance</u> <u>Requirements</u>	
TOTAL GROSS FLOOR AREA:		1586	1647	1499.5	(max.)
LOT AREA: RATIO OF GROSS		2999	2999	5000	(min.)
FLOOR AREA TO LOT AREA: ² LOT AREA OF		0.53	0.55	0.5	
EACH DWELLING UNIT		2999	2999	5000	
SIZE OF LOT:	WIDTH	39' 7"	39'7"	50"	
	DEPTH	112.57'	112.57'	N/A	
SETBACKS IN FEET	:FRONT	10'10"	10'10	15'	
	REAR	35'5"	40'6"	25	
	LEFT SIDE	6'	4' 3.5"	7'6"	
	RIGHT SIDE	7'6"	7'6"	7'6"	
SIZE OF BUILDING:	HEIGHT	24	24	35	
	WIDTH	51'11	46'6"	N/A	
RATIO OF USABLE					
OPEN SPACE TO LOT AREA:		66%	72%	MIN 40%	
NO. OF DWELLING UNITS:		1	1	1	
NO. OF PARKING SPACES:		2	2	1	
NO. OF LOADING AREAS:		N/A	N/A	N/A	
<u>DISTANCE TO</u> <u>NEAREST BLDG.</u> <u>ON SAME LOT</u>		N/A	N/A	N/A	

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'.**

BZA Application Form

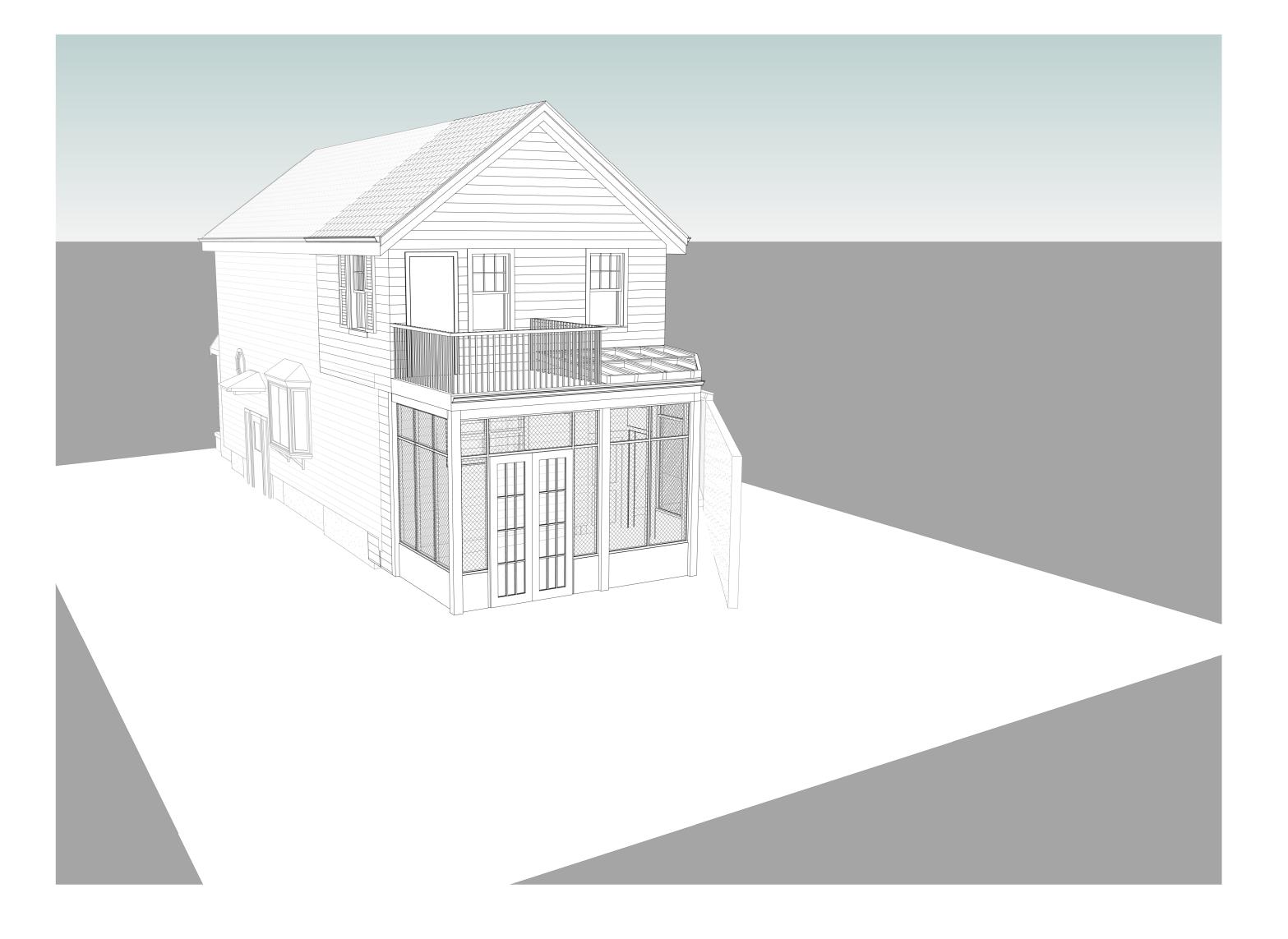






163 Cushing Street, Cambridge, MA 02138





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and used by the addressee.

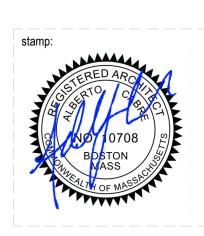
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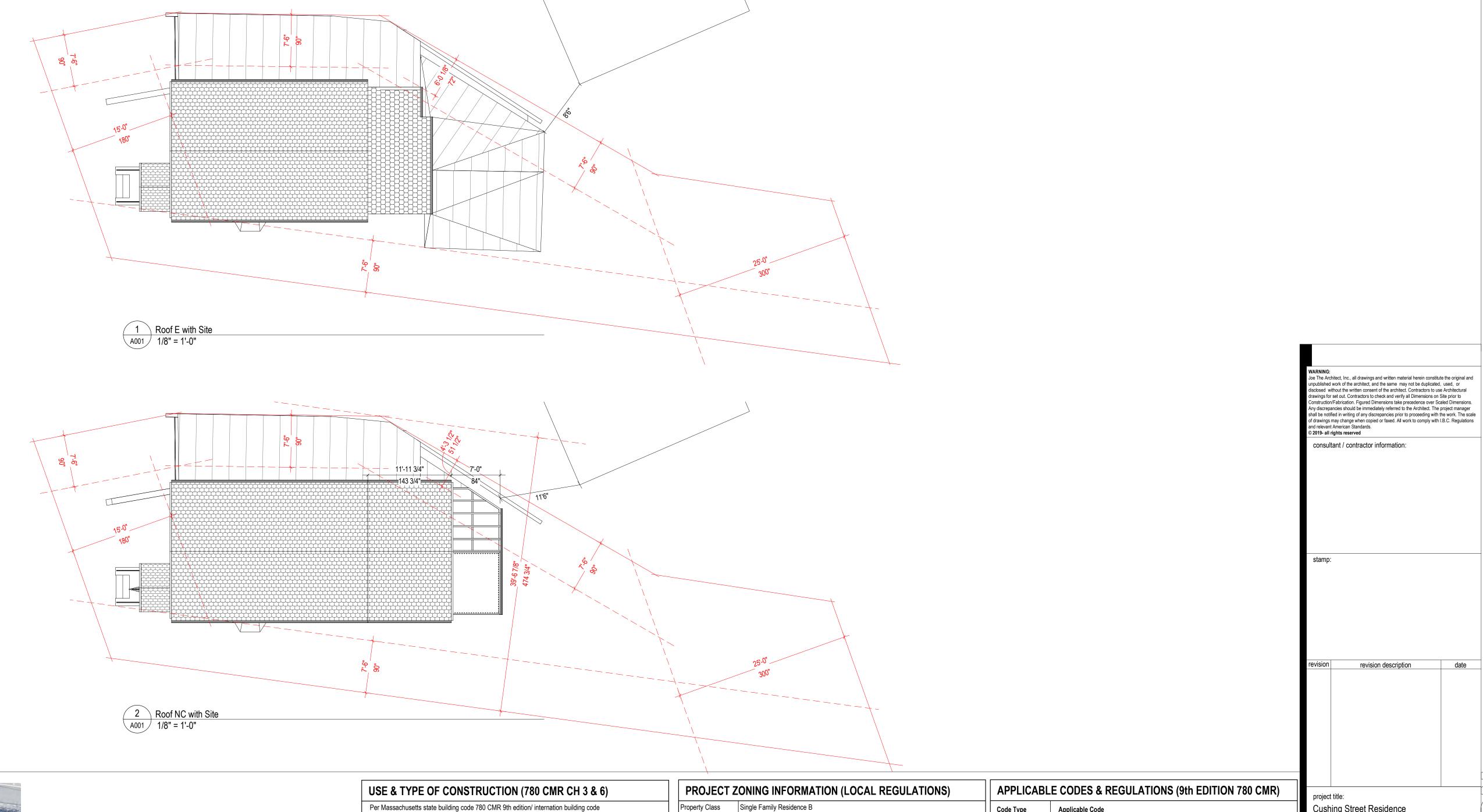
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quality, outcome, fitness, care, skill or otherwise) whether express or implied by statute, common law, equity, trade, custom or usage or otherwise are expressly excluded. any person using or relying document releases and indemnifies and will keep indemnified Joe The Architect LLC against all claims, liabilities, loss, costs and expenses arising directly or indirectly out of or in connection with such use or reliance including without limitation any misrepresentation, error or defect in this document.

Contractors to use Architectural drawings for set out. Contractors to check and verify all Dimensions on Site prior to Construction/Fabrication. Figured Dimensions take precedence over Scaled Dimensions. Any discrepancies should be immediately referred to the Architect. All work to comply with I.B.C. Statutory Authorities and relevant American Standards.

	SHEET LIST
Sheet Number	Sheet Name
A000	COVER SHEET
A001	SITE CONTEXT AND CODE ANALYSIS
A002 - S1	PLOT PLAN
A003	STANDARDS, GENERAL NOTES & ABBREVIATIONS
A010	MEANS OF EGRESS PLAN
A030	EXISTING PLAN
A040	DEMOLITION PLAN
A041	DEMOLITION ELEVATIONS
A110	FLOOR PLAN
A120	REFLECTED CEILING
A130	SWITCHING / AV AND FINISHES
A200	EXTERIOR ELEVATIONS
A201	EXTERIOR ELEVATIONS
A210	BUILDING SECTIONS
A211	BUILDING SECTIONS
A440	SCHEDULES
A600	INTERIOR ELEVATIONS
A601	INTERIOR ELEVATIONS
A602	INTERIOR ELEVATIONS







163 Cushing Street, Cambridge, MA 02138

er Massachusetts state building coo	de 780 CMR 9th edition/ in	ternation building code
	Existing	Proposed
se Group (780 CMR Section 304)	R3	R3
ype of construction 780 CMR Section 602)	V	V
umber of stories	2+Basement	2+Basement
ire Protection		
uilding Element (780 CMR Section	Fire Resistance Rating	
rimary structural frame	0	
bearing walls		0
exterior walls	0	
interior walls	0	
on bearing walls and interior	0	
oor construction and secondary me	0	
oof construction and secondary mer	nbers	0

Neighborhood Strawberry Hil		O !!						
Zoning Ordi	nance	Cambridge MA Zoning	Ordinance					
		Zoning Data	Required	t	Existin	g	Propose	d
		Use	Residenti	al	Residen	tial	Residenti	al
	# of Dwelling Units*		1	unit	1	unit	1	unit
	Floor Area Ratio (FAR)		0.5		0.53		0.55	
	Min. Lot Size		5000	sqft	2999	sqft	2999	sqft
	Min. Lot Area / Dwelling Unit*		2500	sqft	2999	sqft	2999	sqft
	Min. Lot Width		50	ft	39'7"	ft	39'7"	ft
	Front Yard Setback		15	ft	10'10"	ft	10'10"	ft
	Rear Yard Setback		25	ft	35'5"	ft	40'6"	ft
	Side Yard Setback		7'6" (sum of 20)	ft	7'6", 6'	ft	7'6", 4'3 1/2"	ft
Building Height		max. 35	ft	23' 8"	ft	23' 8"	ft	
Min. Ratio of private Open Space to Lot Area		40	%	66	%	72	%	

258-54

Code Type	Applicable Code
MA Building	780 CMR: Massachusetts State Building Code - 9th Edition As a reminder, the new, ninth edition code is based on modified versions of the following 2015 codes as published by the International Code Council (ICC).
Residential	International Residential Code 2015 (IRC 2015)
Existing Buildings	International Existing Building Code (IEBC)
Plumbing	248 CMR 10.00: Uniform State Plumbing Code
Energy	International Energy Conservation Code (IECC)
Accessibility	521 CMR: Massachursetts Architectural Access Board Regulations
DPO IECT (GENERAL INFORMATION (PROJECT DATA SHEET)
FROJECT	DENERAL INI ORMATION (FROSECT DATA SHEET)
Project Number	368
Project Title	Cushing Street Residence
Project Address	163 Cushing Street, Cambridge, MA 02138
OII AN	D

PROJECT G	SENERAL INFORMATION (PROJECT DATA SHEET)
Project Number	368
Project Title	Cushing Street Residence
Project Address	163 Cushing Street, Cambridge, MA 02138
Client Name	Maura Rizzuto and Gregory Ashe
Client Address	163 Cushing Street, Cambridge, MA 02138

PROJECT DESCRIPTION

Addition of a master bedroom and a balcony to the back of the residential building on the second floor as well as a reconfiguration of the backyard patio.

XISTING STRUCTURES (IEBC)

Alteration - Level 2 (section 504)

Based on our interpretation of the IEBC 2015 Chapter 5 - Classification of work, 163 Cushing Street is Alteration - Level 2 (section 504). The work includes addition of floor space on the second floor, the addition of a balcony on the second floor, and the reconfiguration of the first floor backyard patio. The work will comply with all the provisions of chapter 7 for Level 1 alterations as well as all the required provisions of chapter 8 for level 2 alterations.

project title:
Cushing Street Residence

revision description

163 Cushing Street Cambridge, MA

client information: Maura Rizzuto and Gregory Ashe

JOE THE ARCHITECT

343 Medford Street, Suite 4C Somerville, MA 02145 t: +1(617) 764-3593 e: askjoe@joethearchitect.com www.joethearchitect.com

drawing title SITE CONTEXT AND CODE ANALYSIS

project number	drawing scale	approver	
368	As indicated	Approver	
drawing number		revision	
A001			

I CERTIFY THAT THIS PLAN WAS MADE FROM AN INSTRUMENT SURVEY ON THE GROUND ON THE DATE OF DECEMBER 12, 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
ZONE:

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

PREPARED FOR:
OWNERS OF RECORD:
GREGORY N. ASHE
MAURA ANN RIZZUTO
163 CUSHING STREET

CAMBRIDGE, MA 02138

REFERENCES:

DEED: BK 70855; PG 103

PLAN: PL 1937 #385

PL 1951 #1496

PL 1952 #949

PL 1987 #1017

PL 1988 #615

LCC: 12506-A

29998-A

39582-A

CITY OF CAMBRIDGE ENGINEERING RECORDS
STR-12-47 HURON AVENUE

STR-12-47 HURON AVENUE STR-19-43 HOLWORTHY STREET SURVEY #9024 SURVEY #6533 FB 163; PG 30 FB 78; PG 6

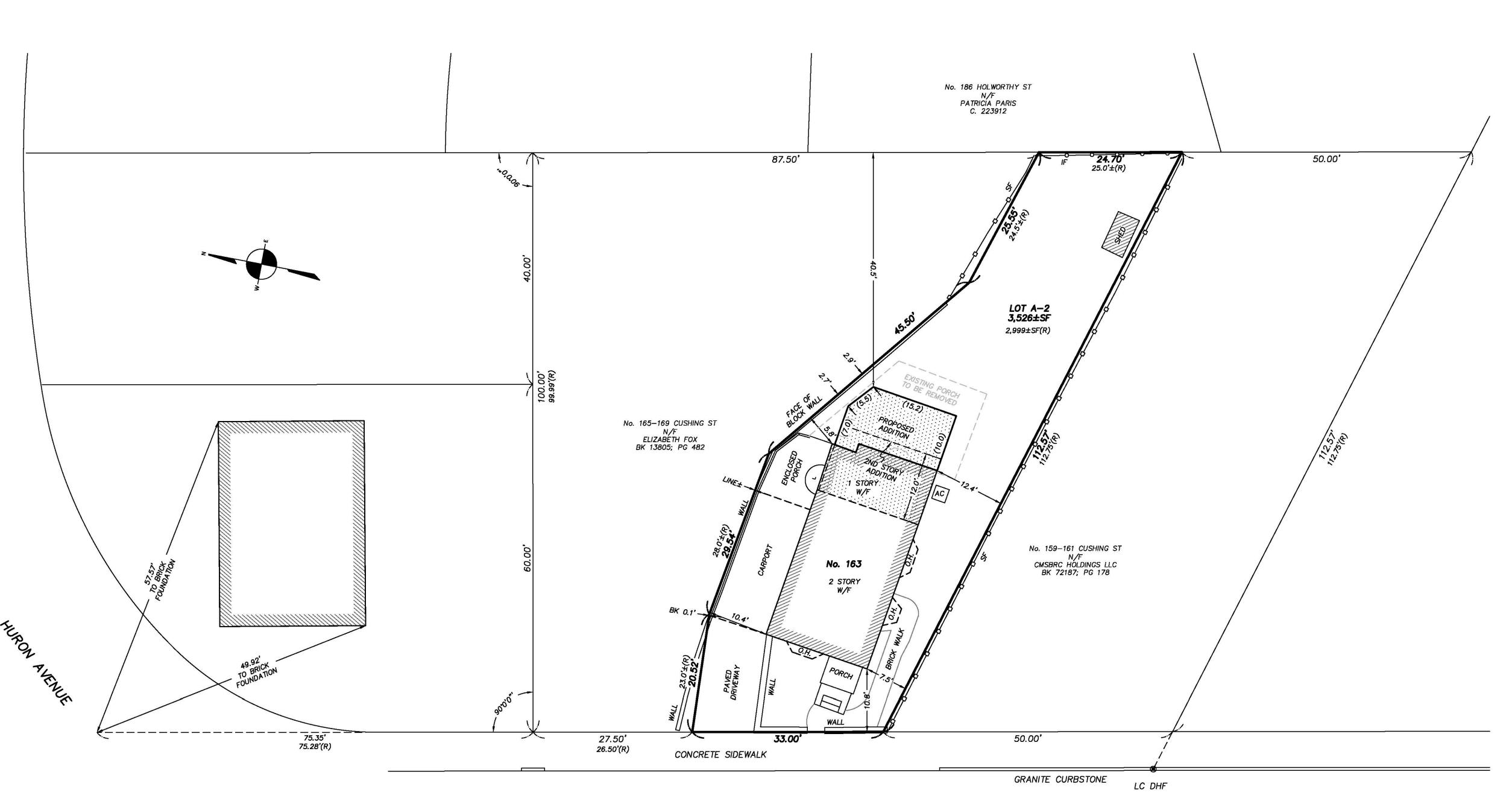
NOTES:
MAP/LOT: 258-54
ZONING: B

CERTIFIED PLOT PLAN

LOCATED AT 163 CUSHING STREET CAMBRIDGE, MA

SCALE: 1.0 INCH = 10.0 FEET

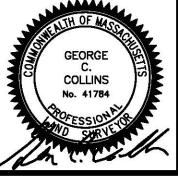


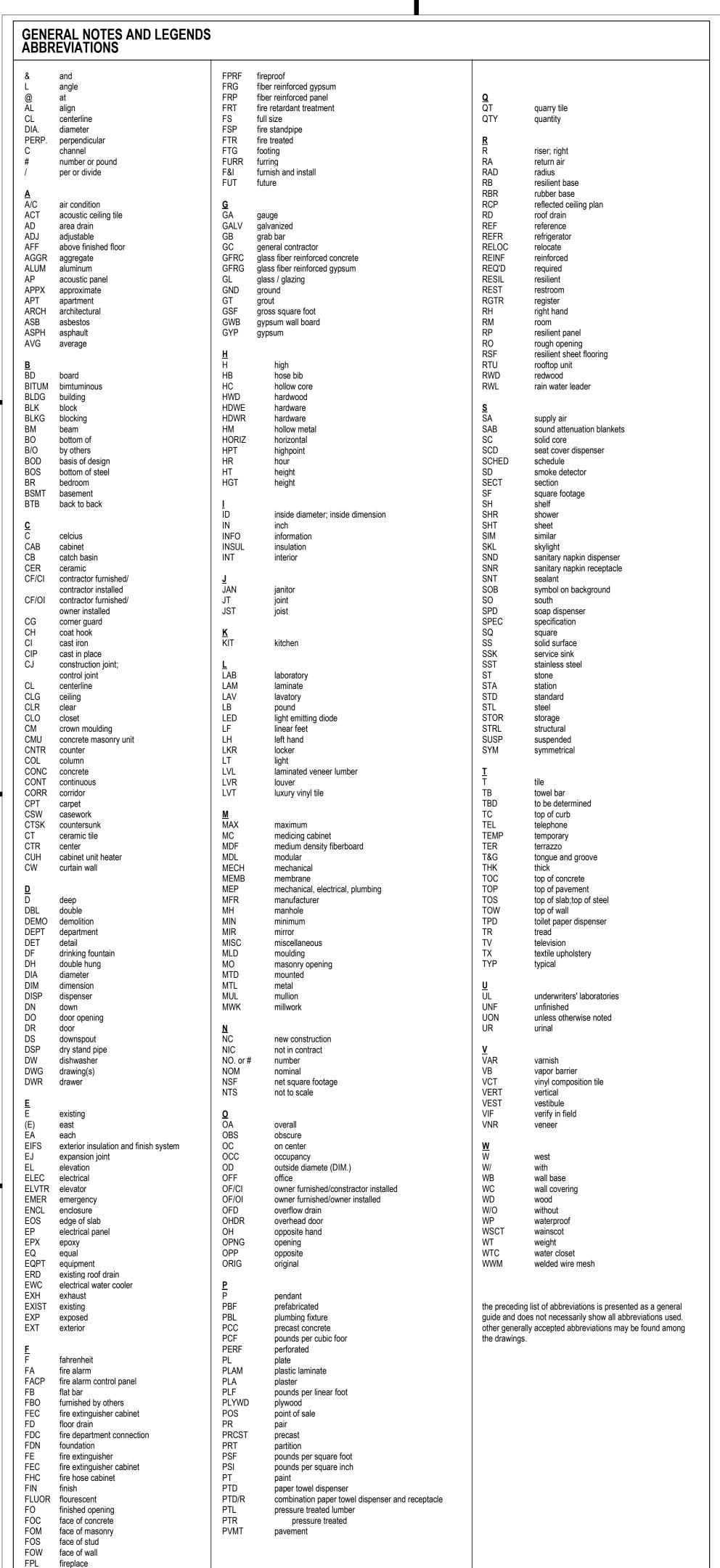


CUSHING STREET

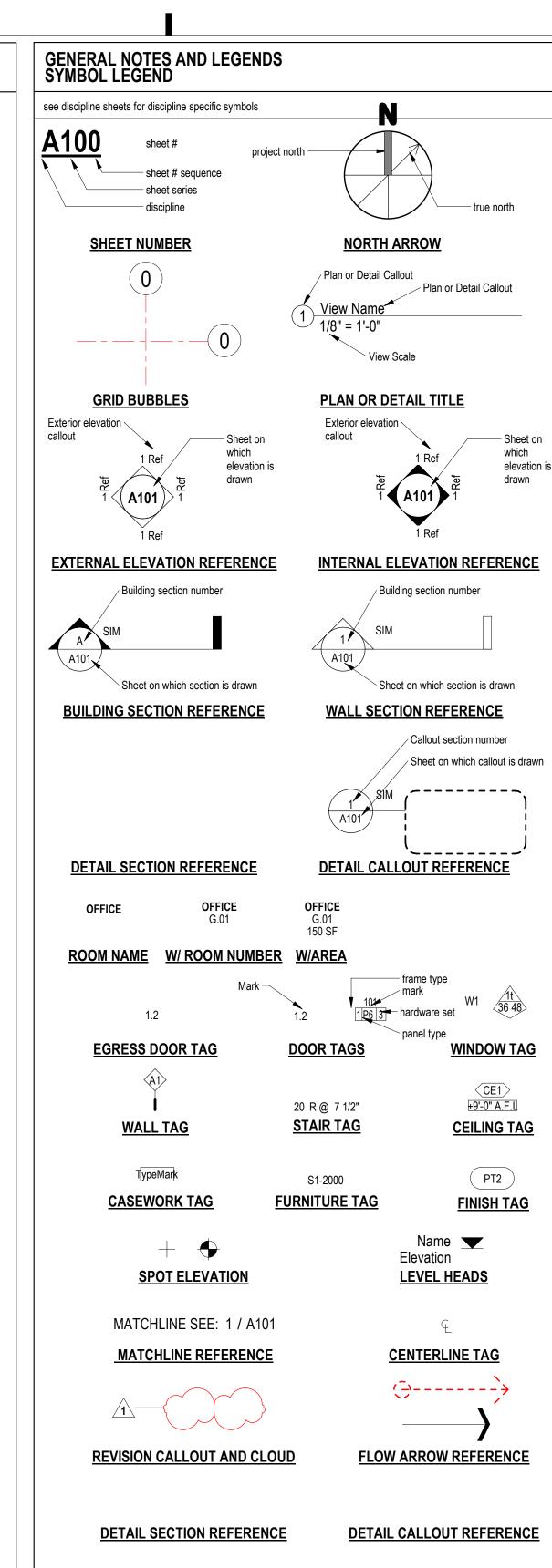
(40' WIDE ~ PUBLIC WAY)

FIELD:	МО
DRAFT:	RAP
CHECK:	GCC
DATE:	01/13/21
JOB#	20-00627





FPR fire protection riser



GENERAL NOTES AND LEGENDS

- 1. the drawings have been compiled from the best available information and are not intended to limit the scope of work, the contractor may uncover hidden conditions not shown in this contract set.
- the contractor shall perform all work described in th drawings and specifications and shall provide all items reg'd for a complete functioning system, including appropriate blocking for wall mounted
- fixtures, shelving, accessories, etc. . work shown but not included in this contract is noted "n.i.c.". items to be provided by owner and installed by g.c. are so noted.
- 4. general contractor shall make all sub-contractors and suppliers aware of the requirements of these notes. 5. all work shall be performed in compliance with all applicable local, state and national building, life safety, electrical and plumbing codes having jurisdiction over this project.
- general contractor shall be responsible for securing all permits necessary for the completion of the work shown throughout the contract documents.
- general contractor shall layout in the field the entire work to be performed to verify dimensional relationships before proceeding with the construction and shall verify all existing conditions and locations / benchmarks before proceeding with work /
- 8. general contractor shall be responsible for the coordination of the dimensional requirements between the work of the required trades and sub-
- 9. drawings shall not be scaled for dimensions and / or sizes. drawings may have been reproduced at a scale different then that originally drawn.
- 10. general contractor shall field verify all existing conditions including dimensions, structure, utility lines, etc. any discrepancies found in the plans, dimensions, existing conditions or any apparent error in the classifying of a product, material or method of assembly is to be brought to the attention of the architect immediately. sk drawings will be issued when or as required.
- 11. g.c. & all trades, are responsible for coordination of the locations of all mech., elec., plumb. fixtures & devices. if conflict exist btw drawings, exact locations shall be per architectural drawings or per field instruction of architect.
- 12. g.c. & ea. trade subcontractor are responsible for reviewing & coordinating all trades' equipment and distribution including pipes, conduit, etc. to ensure that all fit in the allocated space. any conflict should be brought to the attention of the architect and
- appropriate engineer immediately, in writing. 13. protect all existing walls, doors, etc. to remain. the contractor is responsible for the repair or replacemen of all finishes, framing, and utilities damaged or disturbed during the course of the work, including shop applied finishes. existing finishes disturbed during the course of the work shall be repaired such that patches will not be detectable & the new surface will be continuous w/ adjacent surfaces, wall surfaces shall be smooth, durable, and stable, free of cracks, holes, dents etc.
- 14. where new walls or construction are to meet existing. repair or replace existing adjacent finishes as req. such that the joint is smooth, flush and invisible when completed.
- 15. g.c. and trades shall cut penetrations for mep/fp, security and data systems, through wall, through ceiling, through floor and through roof as required. patching of all surfaces w/ materials that match and align w/ that cut shall be accomplished under the base contract, whether specifically shown or not. each trade is responsible for providing appropriate fire rated, fire rated caulk, etc for all penetrations in fire rated separations in order to maintain/restore fire
- 16. dimensions: 1. - all partition dimensions shown are to face of stud @ new wall construction u.o.n. 2. - dimensions noted as "clr." mean clear dim. to face of finish.
- 3. all horiz. dims are shown on plans and vert. dims on interior & exterior elevations where
- 4. vertical dimensions are to t.o. subfloor, u.o.n. 17. align electrical devices including switches, outlets, fire alarm devices, emergency lights, etc. vertically & horizontally, wherever in close proximity to each other, and unless prevented by code. see mounting heights schedule for typ. heights, see elevations for specific exceptions. align ceiling devices including smoke detectors, sprinkler heads, etc., with ceiling mounted lighting fixtures unless otherwise noted. center all between elements or within grid in both
- directions u.o.n. 18. ea. trade is responsible for sealing air tight any penetrations made through air & vapor barriers. 19. all metal & membrane flashings to be lapped
- positively to drain.
- —20. -separate dissimilar metals.-

oe The Architect, Inc., all drawings and written material herein constitute the original and published work of the architect, and the same may not be duplicated, used, or isclosed without the written consent of the architect. Contractors to use Architectural awings for set out. Contractors to check and verify all Dimensions on Site prior to onstruction/Fabrication. Figured Dimensions take precedence over Scaled Dimensions all be notified in writing of any discrepancies prior to proceeding with the work. The scale drawings may change when copied or faxed. All work to comply with I.B.C. Regulations © 2019- all rights reserved consultant / contractor information:

revision description

date

Cushing Street Residence

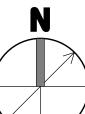
163 Cushing Street Cambridge, MA

client information: Maura Rizzuto and Gregory Ashe

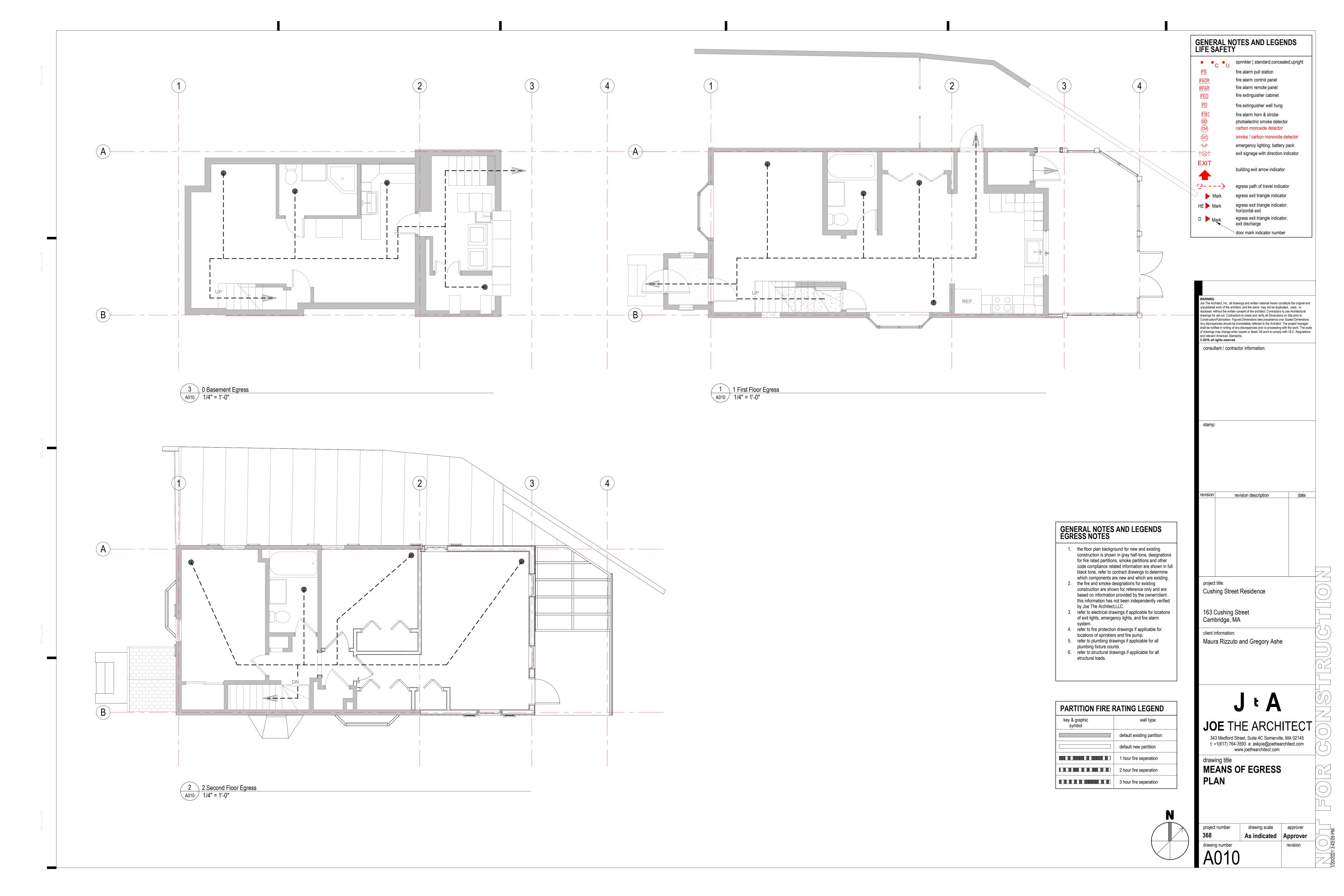
JOE THE ARCHITECT

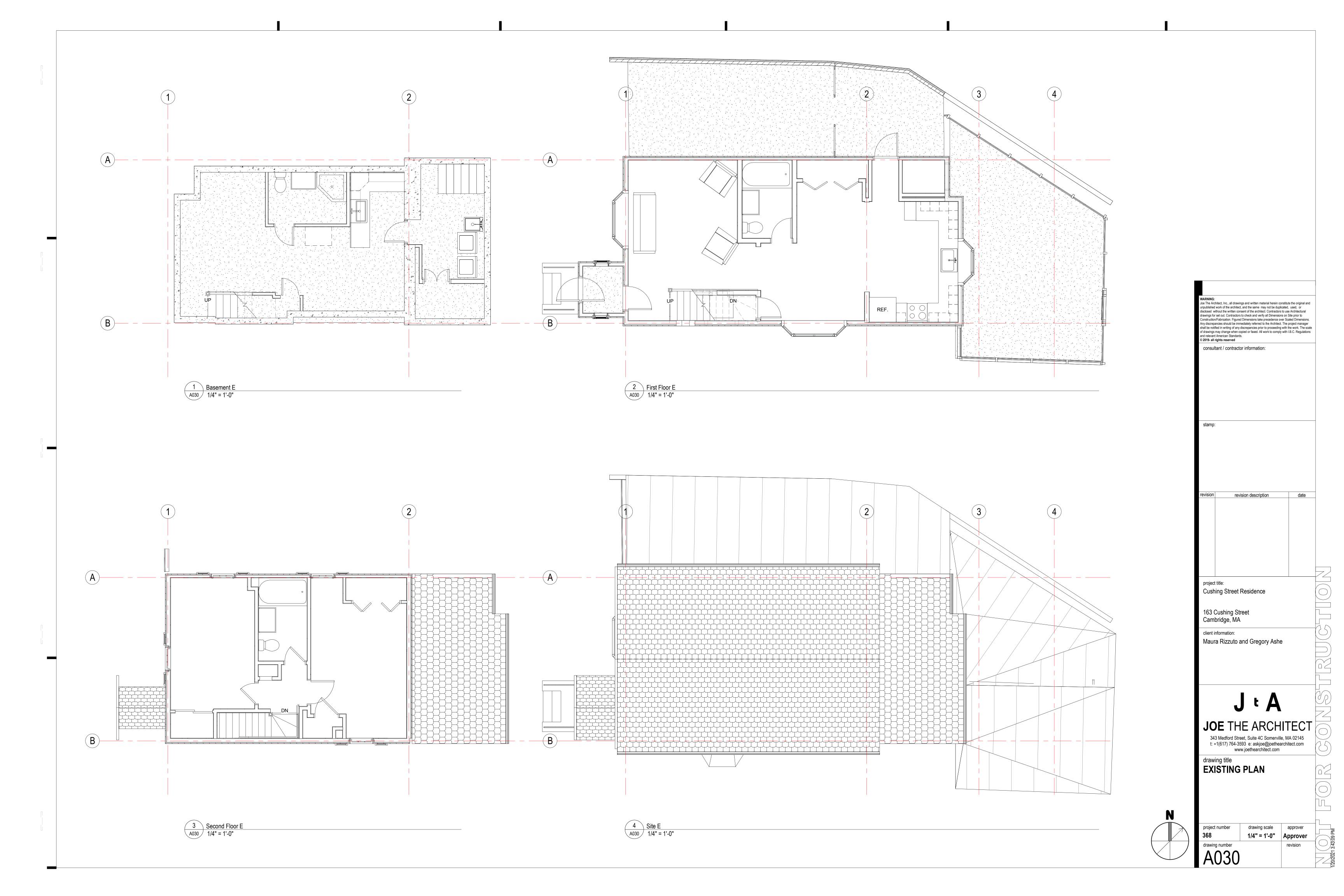
343 Medford Street, Suite 4C Somerville, MA 02145 t: +1(617) 764-3593 e: askjoe@joethearchitect.com

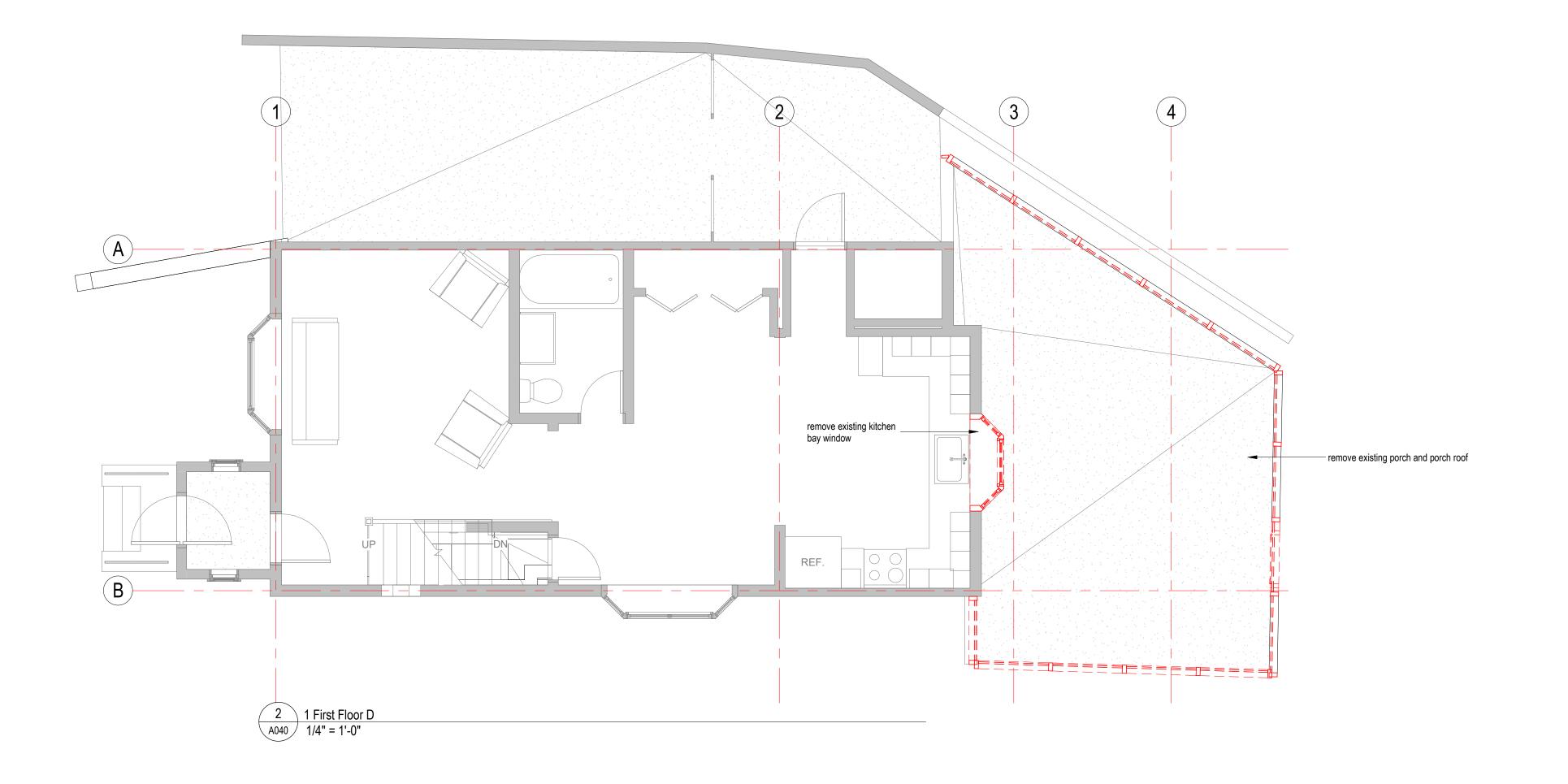
www.joethearchitect.com drawing title STANDARDS, GENERAL **NOTES & ABBREVIATIONS**

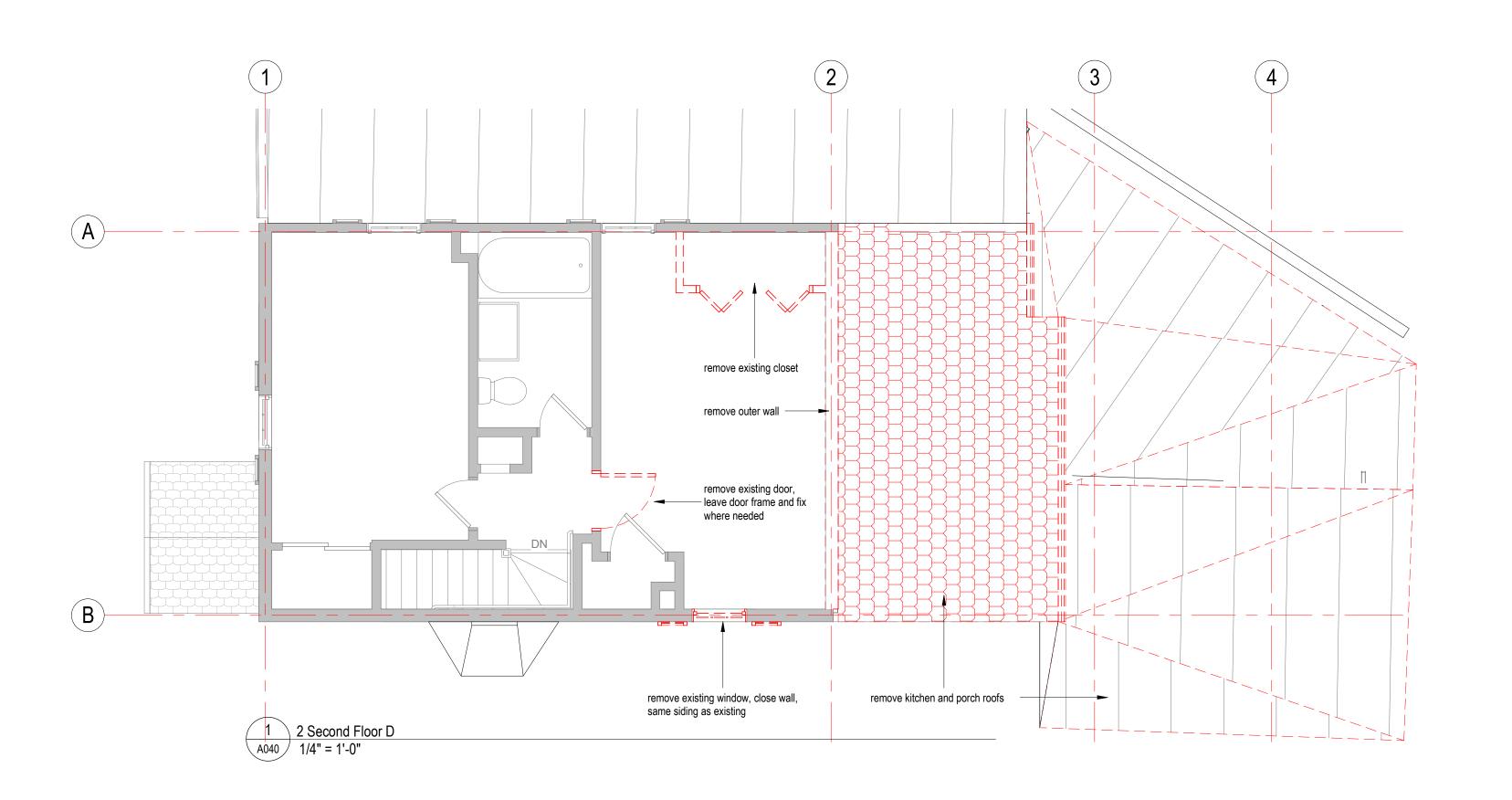


drawing scale As indicated | Approver drawing number









GENERAL NOTES AND LEGENDS DEMOLITION

- see general construction notes on sheet a000.
 the drawings have been compiled from the best available information and are not intended to limit the scope of work. the contractor may uncover hidden conditions not shown in this contract set. in such an event, the contractor shall contact the architect immediately.
- selectively demo walls, ceiling, and floor finishes as shown and as required for new layout and systems.
 gc to coordinate cutting of new door openings with required dims for units as shown on floor plans, elevations, and door schedule. notify architect of any conflicts
- the contractor shall perform demo as required for wall mounted fixtures, shelving, accessories, etc, whether specifically shown or not.
- 6. where removal of exsiting construction is required for performance of any work under this contract, removal & reinstallation shall be accomplished under the base contract, whether specifically shown or not, including restoration of utilities and any temporary shoring of structural components.
- protect all existing walls, doors, etc. to remain. the
 contractor is responsible for the repair or replacement
 of all finishes, framing, and utilities damaged or
 disturbed during the course of the work, including
 shop applied finishes.
- see electrical, mechanical, plumbing, fire protection drawings and specifications for relevant info and coordination for systems work. cut penetrations for mep/fp, security and data systems, through wall, through ceiling, through floor and through roof as required.
- all new sprinklers & piping shall be installed prior to demolishing the (e) system & making final connections, in order to minimize the impacts of shutdowns, drain down, system re-fill, and fire watches.
- 10. it is the intent of the demolition scope to remove all existing items that will conflict with new work whether shown or not. all existing non-structural partitions, ceilings, casework, mep/fp items, furr-outs, finish materials, stairs, doors, windows and industrial equipment shall be removed. the contractor shall visit the site prior of the start of any work to become familiar with the existing conditions.
- 11. refer to structural documents for additional information regarding removal and shoring of structural elements.
- refer to civil engineering and landscape architecture documents for additional information regarding removal of site related fixtures, equipment, and associated accessories.
- roofing, including non-structural substrates, gutters, and associated flashings. removed material shall be disposed of by the general contractor.

13. roofing subcontractor is responsible for removal of all

- 14. coordinate all demolition with hazardous material removal/abatement requirements.15. general contractor is responsible for disposal of all
- excess salvaged items not used in the project or requested to be returned to the owner.

 16. the contractor shall verify all existing conditions and review with all trades the extent of demolition
- required.

 17. the contractor shall protect all materials and equipment noted to remain. all material indicated to be salvaged or reinstalled shall be stored and protected from damage until ready to be permanently
- reinstalled.

 18. all material indicated to be removed shall be disposed of in accordance to applicable codes and laws. the owner retains the right to reclaim any existing material. such material shall be protected from damage and delivered to the owner as per owner's requirements and compliance with sustainable practices, at the end of demolition, leave the area
- requirements and compliance with sustainable practices. at the end of demolition, leave the area free and clear. broom clean for the application of new work.

 19. the contractor shall provide protection around and over all floor openings. coordinate all new floor

opening dimensions with architectural drawings.

- 20. where floor finish removal is indicated, remove flooring materials down to substrate.
 21. clean any residue from concrete surface. prep substrate to receive finish as indicated on finish schedule and per flooring manufactures
- recommendations.

 22. where ceiling removal is indicated, remove all components of existing ceiling systems including all fasteners. all materials and equipment shall be removed to underside of structure above. prep surface of underside of structure for new finish per
- surface of underside of structure for new finish per finish schedule.

 23. see mechanical, plumbing, fire protection, and electrical drawings for scope of mechanical, plumbing, fire protection, and electrical demolition. cut, cap, and make safe all piping, conduit, and wiring
- as indicated on related drawings.

 24. contractor to provide temporary protection for interior side of all exterior walls and surfaces which will remain after demolition.
- 25. locations of (e) sprinkler heads, lighting, hvac diffusers/registers, etc, and a.c.t. grids are not field dimensioned. g.c. to verify locations where in proximity of work.
- 26. sprinkler heads, lighting, hvac diffusers/registers, etc, and a.c.t. grids are existing to remain u.o.n.
 27. provide temporary enclosure of all exterior openings created as a result of demolition until permanent
- enclosures are installed
 28. provide temporary shoring at all demolition of new openings to install new lintel as indicated.

CONSTRUCTION LEGEND existing full height solid, glazed or part glazed partition to remain. existing full height solid, glazed or part glazed partition to be demolished new full height solid, glazed or part glazed partition to be demolished existing door to be demolished existing wall finish to be removed, to be read in conjunction with proposed works ----existing door to remain new door partial area demolition

NIC - Not In Constract Hatch

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consultant / contractor information:

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stamp:

revision revision description

date

project title:
Cushing Street Residence

163 Cushing Street Cambridge, MA

client information:

Maura Rizzuto and Gregory Ashe

Ι. Λ

JOE THE ARCHITECT

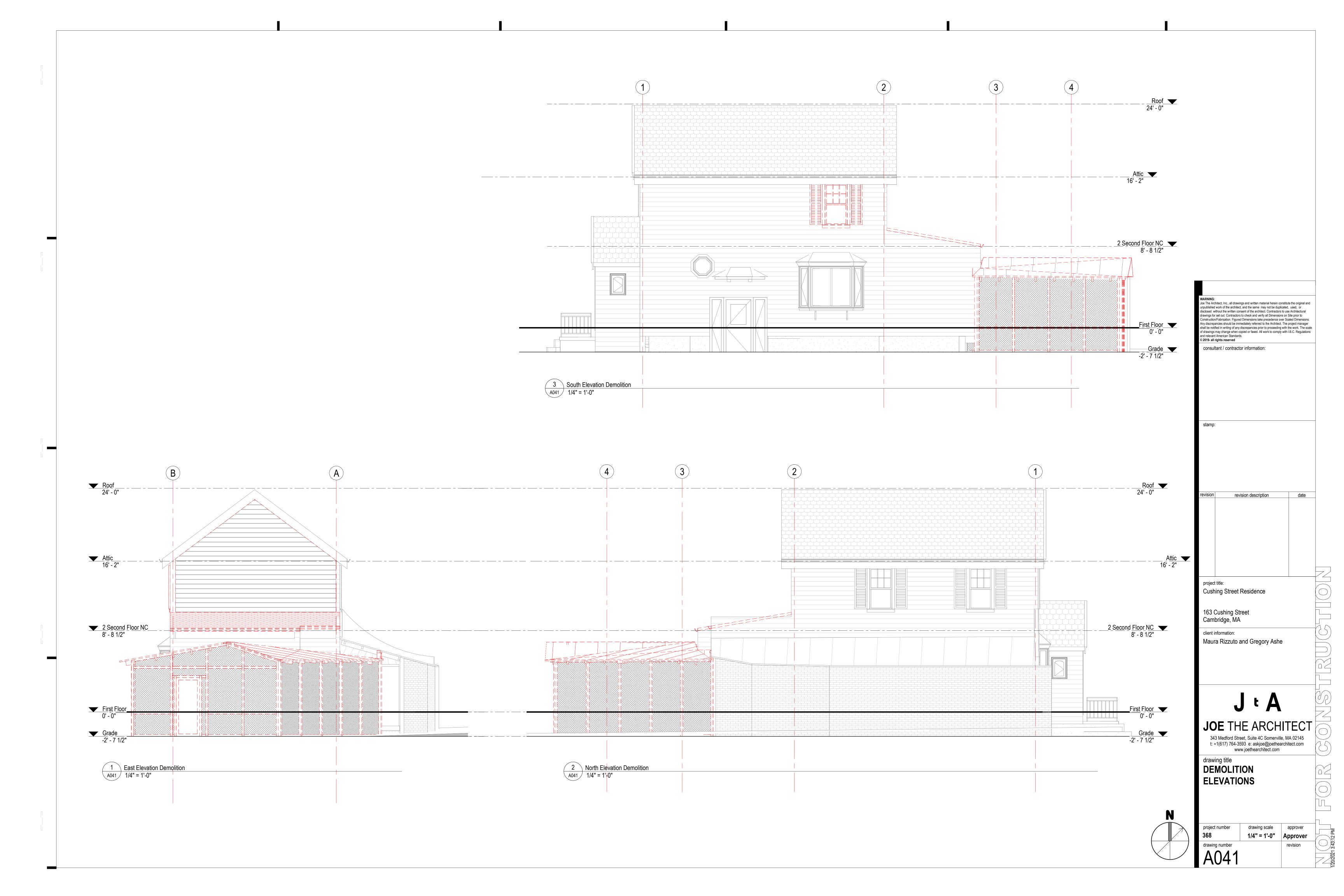
343 Medford Street, Suite 4C Somerville, MA 02145 t: +1(617) 764-3593 e: askjoe@joethearchitect.com www.joethearchitect.com

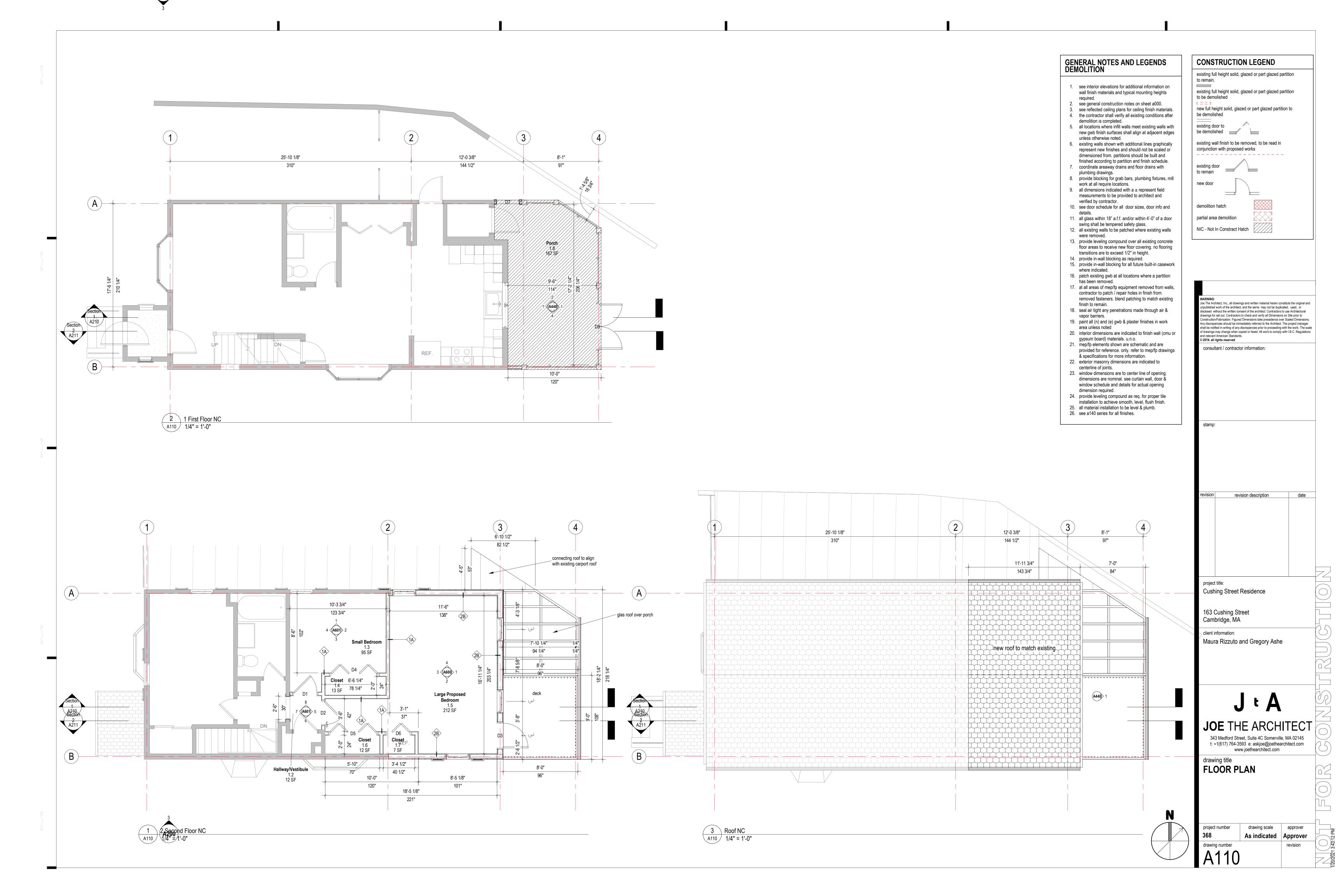
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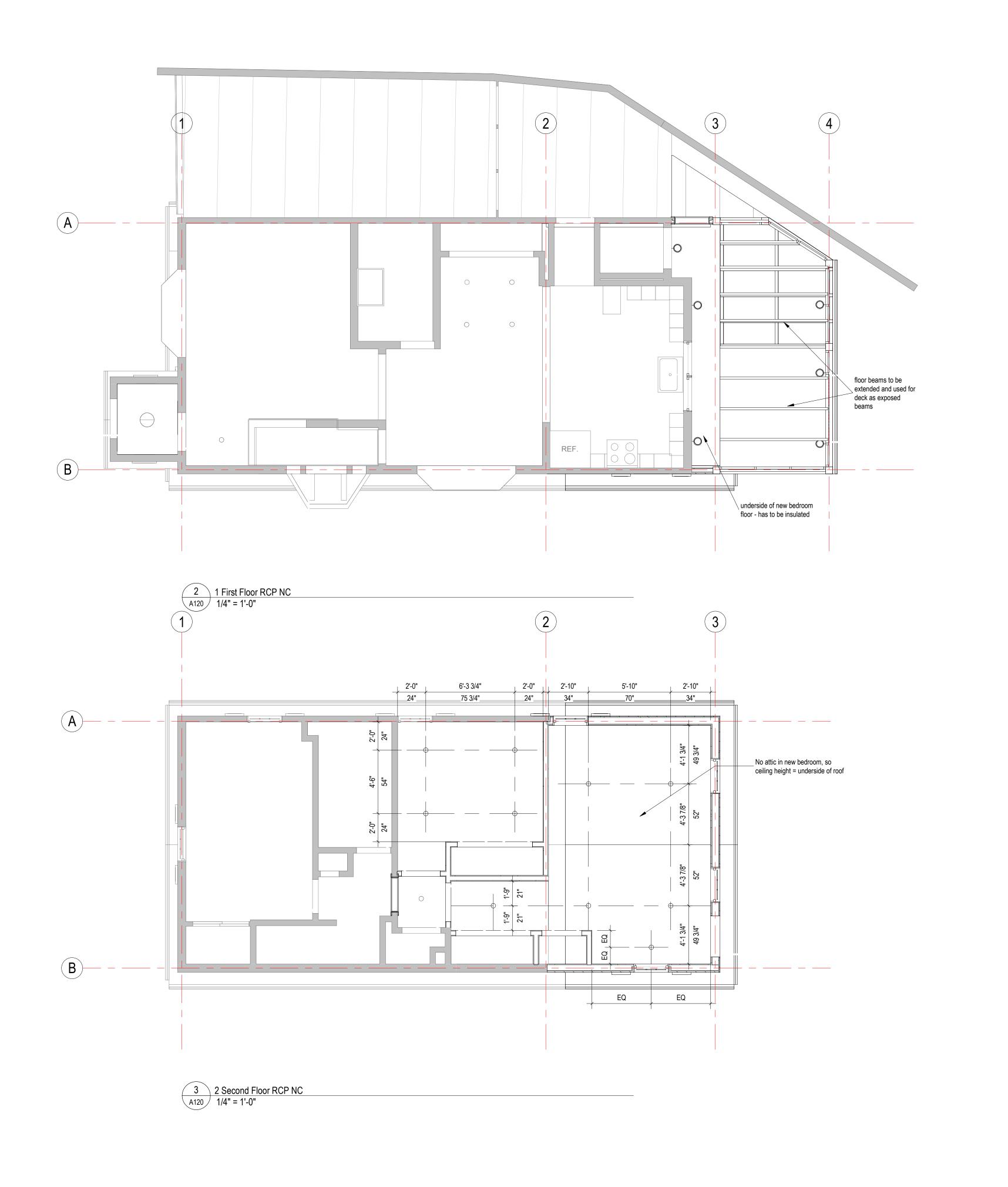
DEMOLITION PLAN

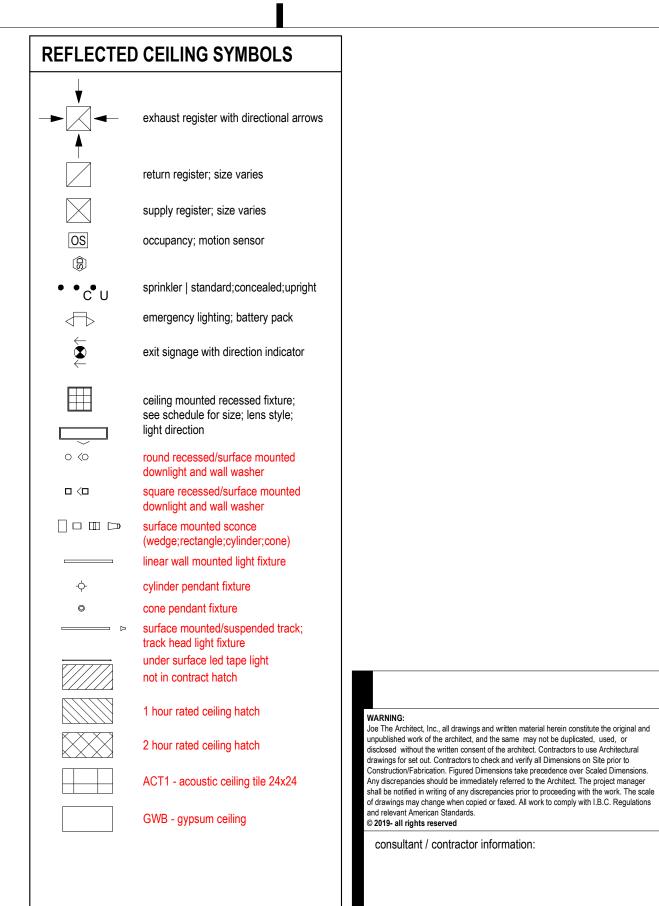
project number drawing scale approver As indicated drawing number revision

N









REFLECTED CEILING NOTES

- see general construction notes on sheet a000. field verify all existing ceiling conditions including dimensions, structure, utility lines, etc. discrepancies with the drawings shall be reported to the architect.
- dimensions: 4. dimensions noted as "clr." mean clear dimension to
- face of finish. 5. all horizontal dims. are shown on plans and vertical
- 6. all ceiling elevations noted on the rcp are from finish floor elevation unless noted.
- 7. the contractor shall protect all ceiling materials and equipment's noted to remain
- 8. see mechanical, electrical, and fire protection drawings for all light fixture types, exit signs, sprinkler head locations, and air registers. see architectural drawings for final location of all light fixture and ceiling
- 9. all sprinkler heads to align with lighting, door openings, windows, and should be centered on ceiling tiles. contractor shall be responsible for sprinkler coordination.
- 10. all exposed duct work, pipes, conduit, etc. to be primed and painted. 11. underside of existing and new concrete deck, & all
- existing exposed concrete encased steel beams to be 12. all ceiling tiles to be 2' x 2' uno and all ceiling tile grids to be centered in room, uno
- underside of exposed slab and beams, cleaned, primed, and painted. 14. center a.c.t. in room in both directions u.o.n. no a.c.t.

13. where no ceiling material is indicated, finish is to be

- shall be no less than half a tile. 15. cut a.c.t. as req'd to center hvac registers/diffusers
- when smaller than a.c.t. 16. where (e) plaster or gypboard clgs are to be infilled or patched, patch such that the joint is smooth, flush
- and invisible when completed.

 17. align ceiling devices including smoke detectors, sprinkler heads, etc, with ceiling mounted lighting fixtures and center between elements or within grid in both directions as shown, u.o.n.
- 18. paint all (n) + (e) gwb & plaster finishes in the ceiling 19. align fire alarm, and all other electric devices,
- w/lighting as shown.
- 20. see sheet axxx for partition types.

Maura Rizzuto and Gregory Ashe

revision description

date

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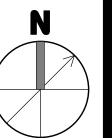
Cushing Street Residence

163 Cushing Street

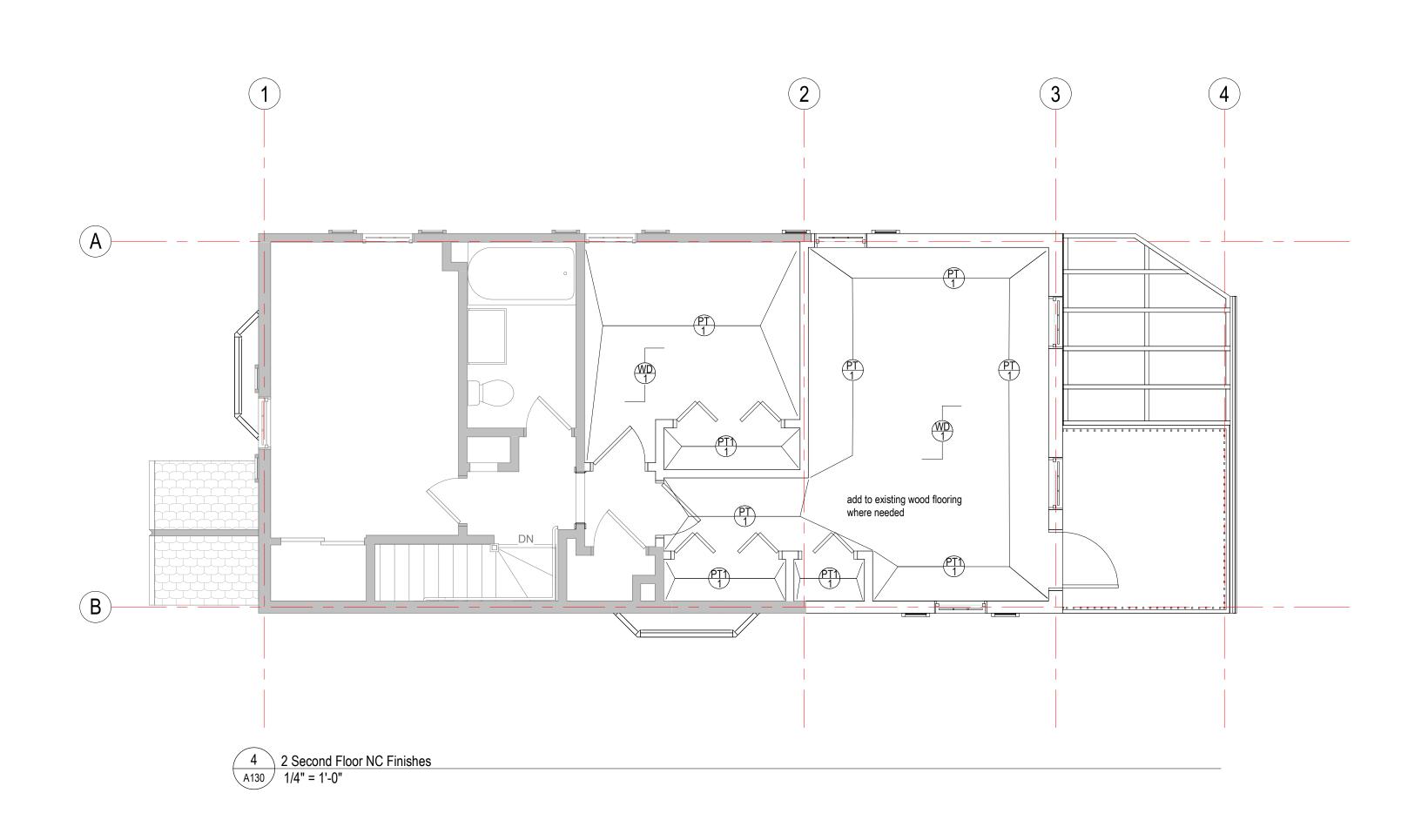
Cambridge, MA

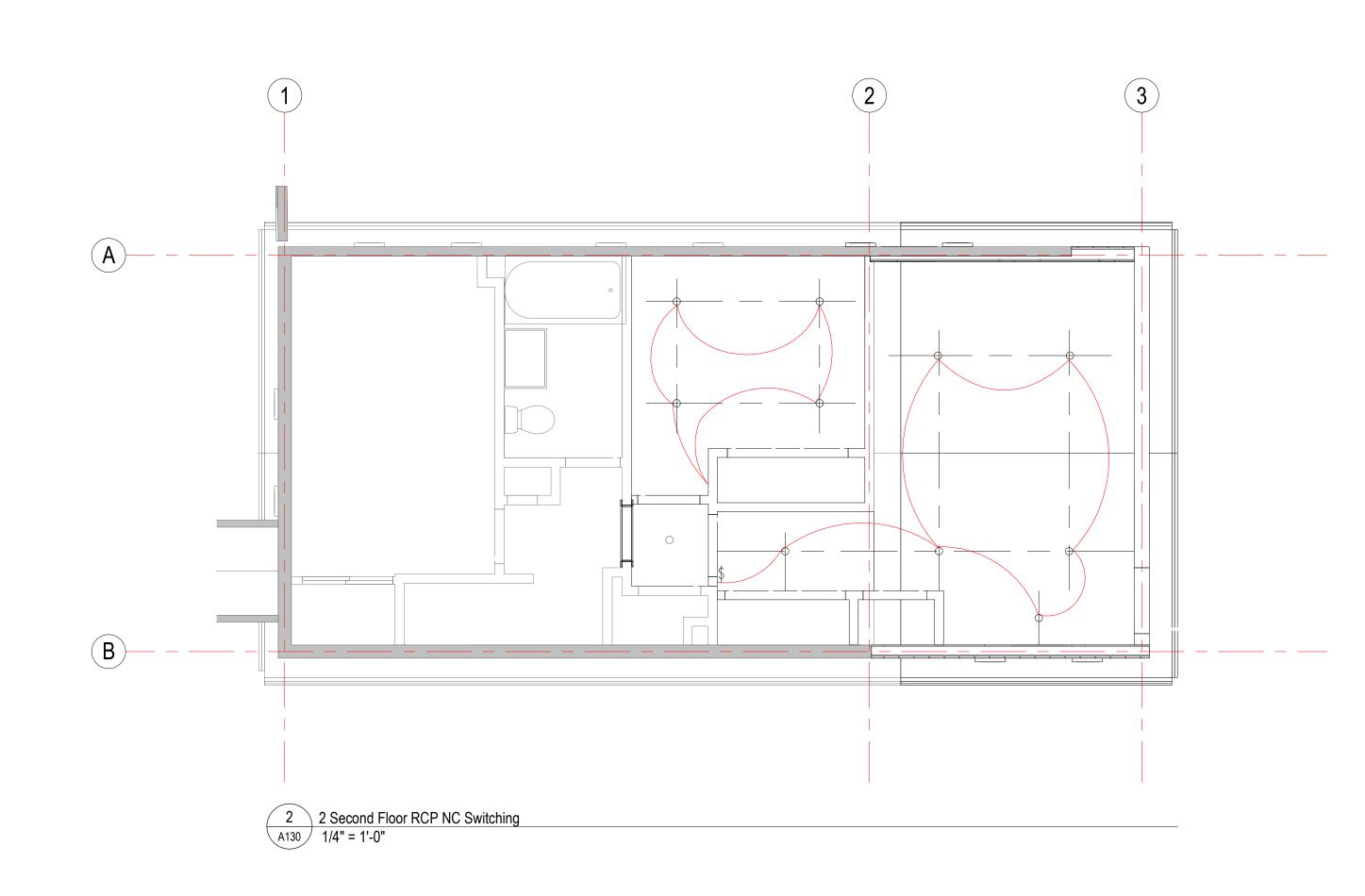
client information:

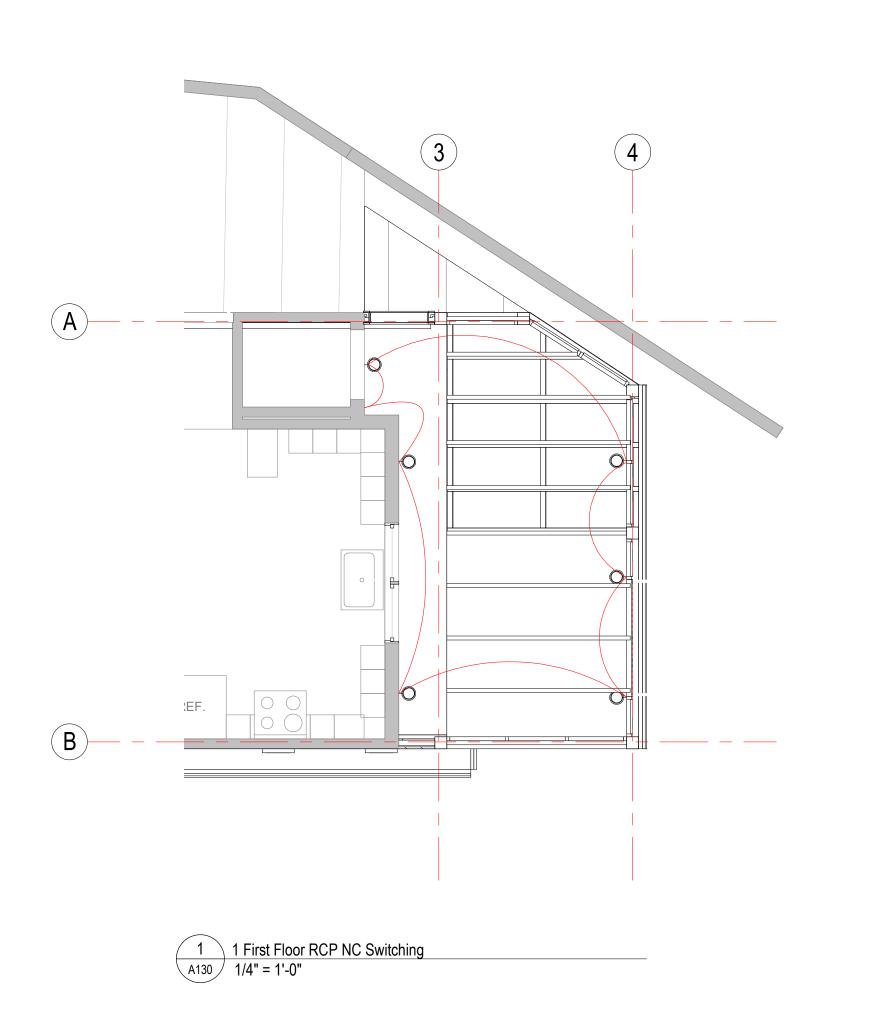
drawing title REFLECTED CEILING



drawing scale approver As indicated | Approver drawing number







GENERAL NOTES AND LEGENDS POWER NOTES

refer to general demolition notes for additional requirements.

 receptacles, switches and devices shall be installed at mounting heights and locations as indicated on the architectural elevations, part plans and details. contractor shall refer to the architectural drawings for

3. circuit numbers are shown for descriptive purposes only. exact numbers shall be determined in field and

shall be noted on the contractors as-built drawings. 4. coordinate exact location of all mechanical equipment with hvac, plumbing and fire protection drawings.

conduits and light fixture chains will be mask off and protect from being painted over. 6. gc to protect all cat 5e and any other power device

wires close to ceiling prior to painting.

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consultant / contractor information:

revision description

Cushing Street Residence

163 Cushing Street Cambridge, MA

client information: Maura Rizzuto and Gregory Ashe

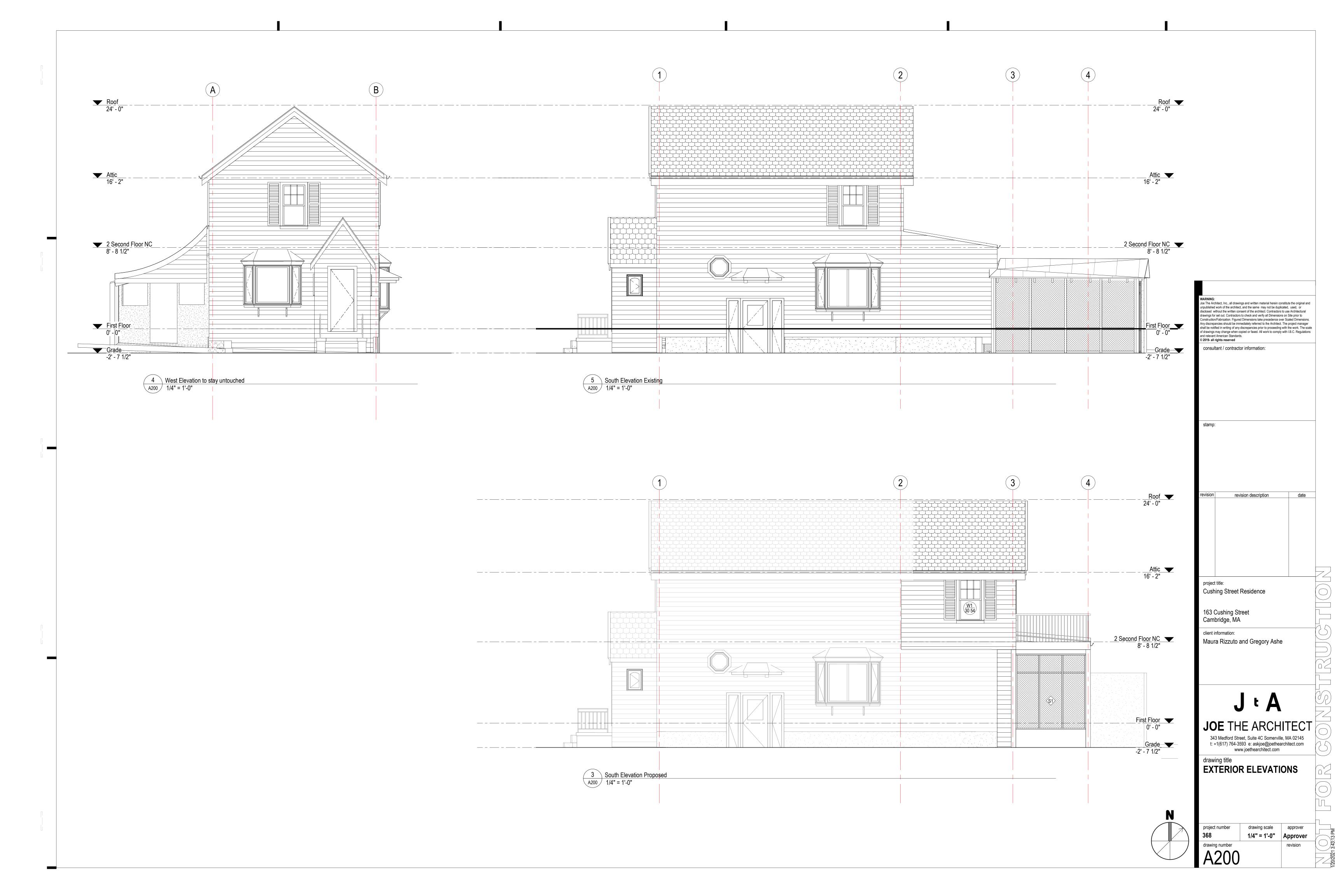
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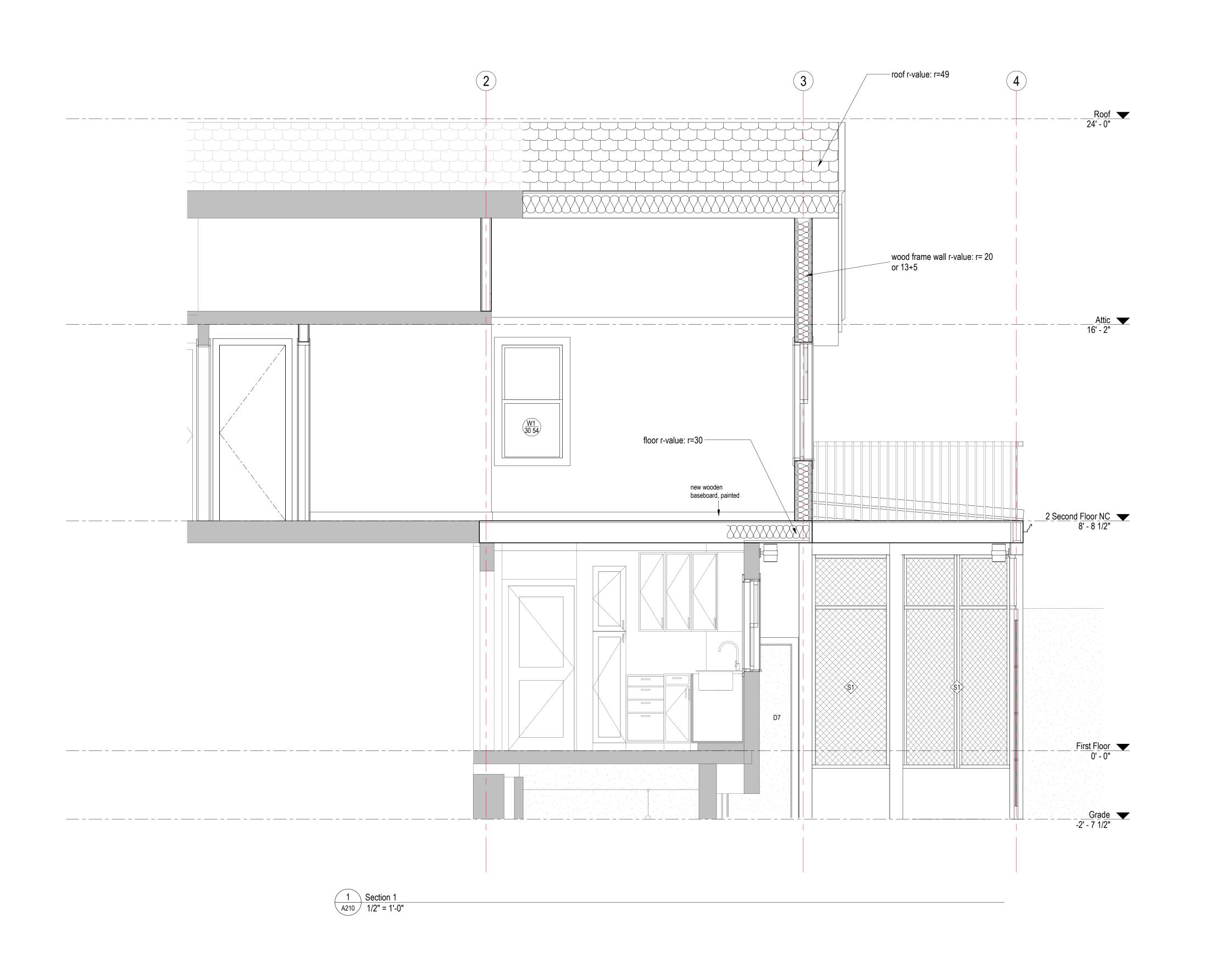
drawing title
SWITCHING / AV AND

FINISHES

drawing scale approver As indicated | Approver







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Consultant / contractor information:

stamp:

revision revision description date

project title:
Cushing Street Residence

163 Cushing Street Cambridge, MA

client information:

Maura Rizzuto and Gregory Ashe

JtA

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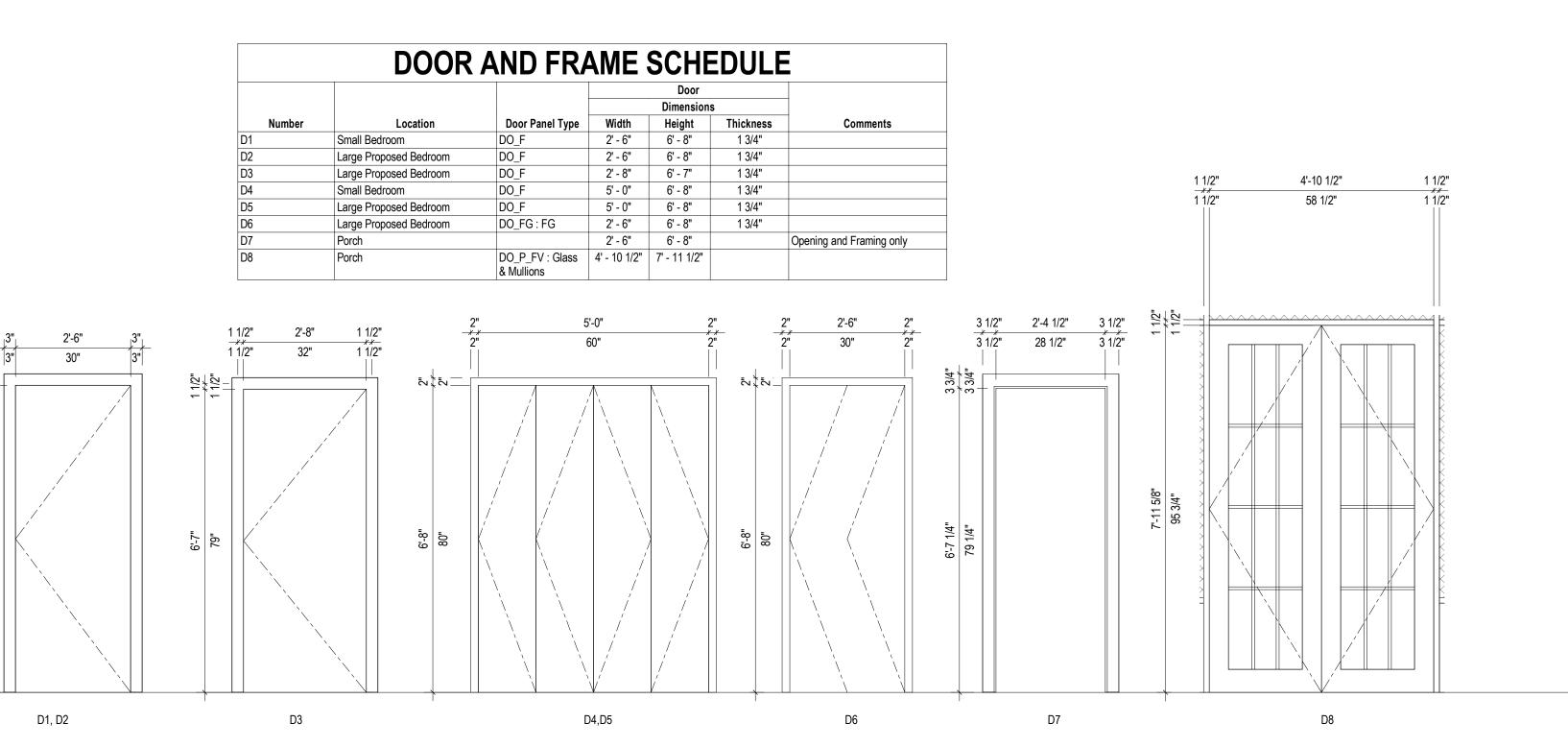
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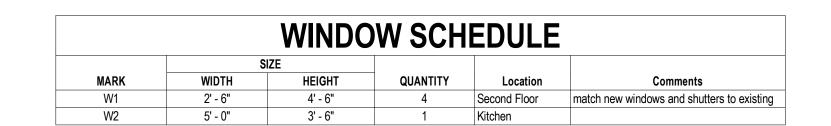
drawing title
BUILDING SECTIONS

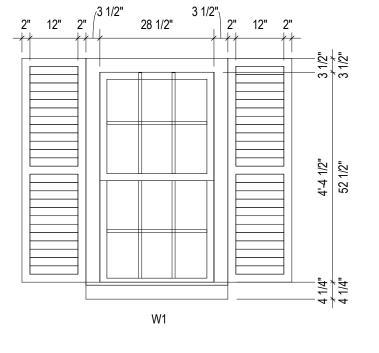
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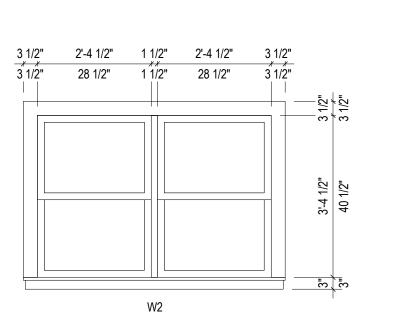
project number
368
1/2" = 1'-0"

drawing scale
Approver
Approver
revision









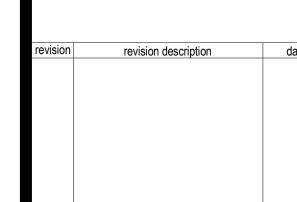
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consultant / contractor information:

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project title:
Cushing Street Residence

163 Cushing Street Cambridge, MA

client information:

Maura Rizzuto and Gregory Ashe

JtA

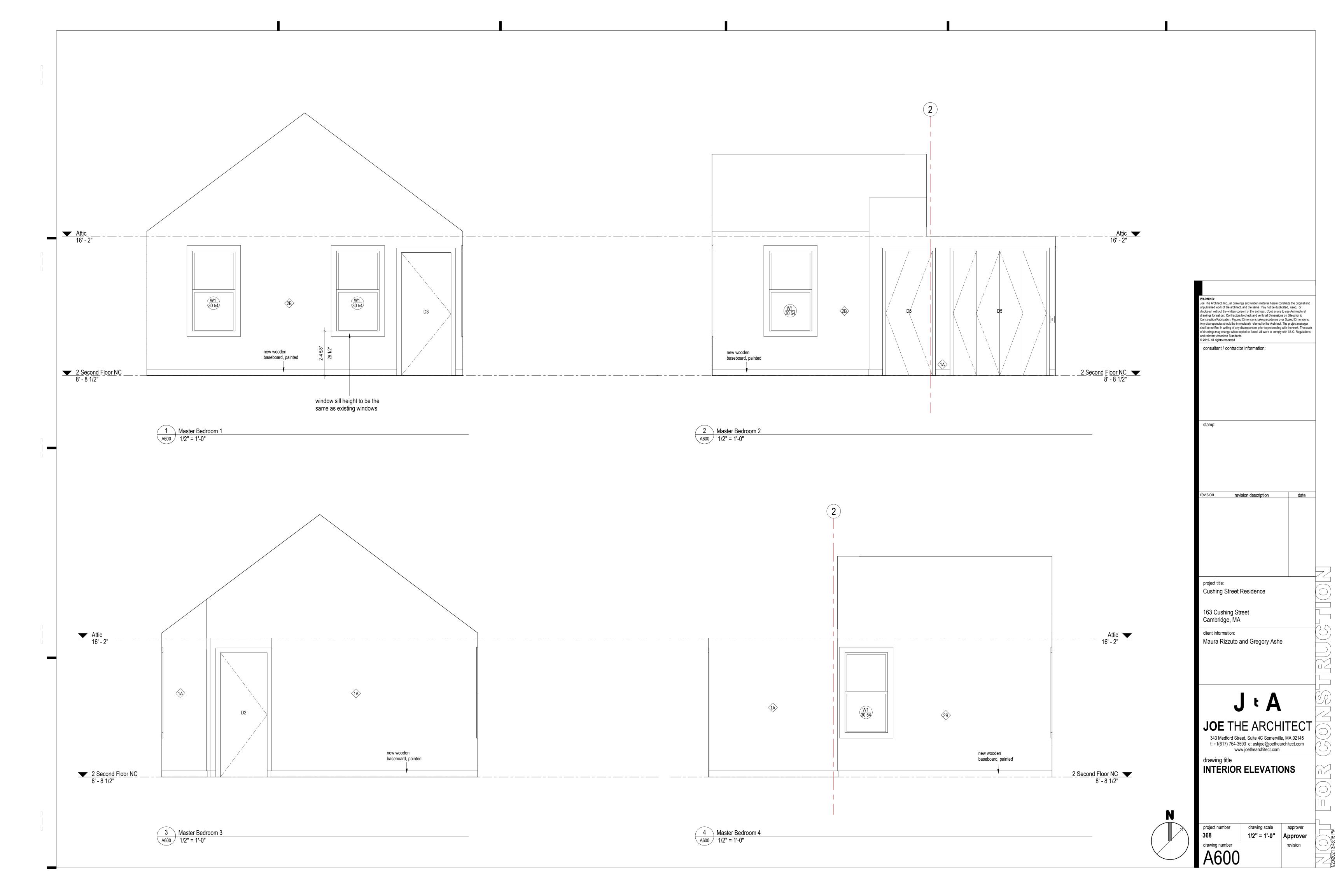
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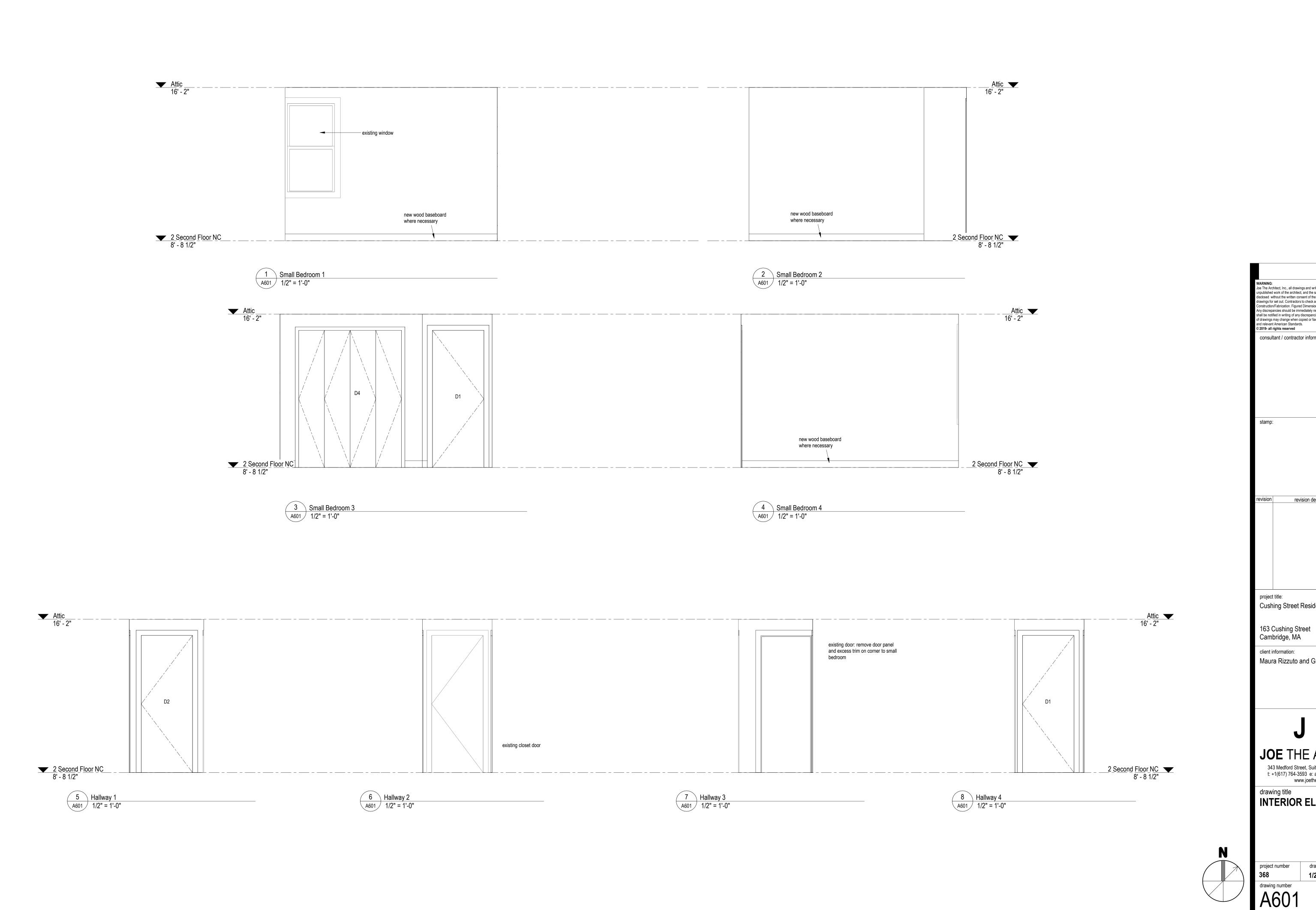
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drawing title
SCHEDULES

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project number	drawing scale	approver	
368	1/2" = 1'-0"	Approver	
drawing number		revision	7
A440			





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Cushing Street Residence

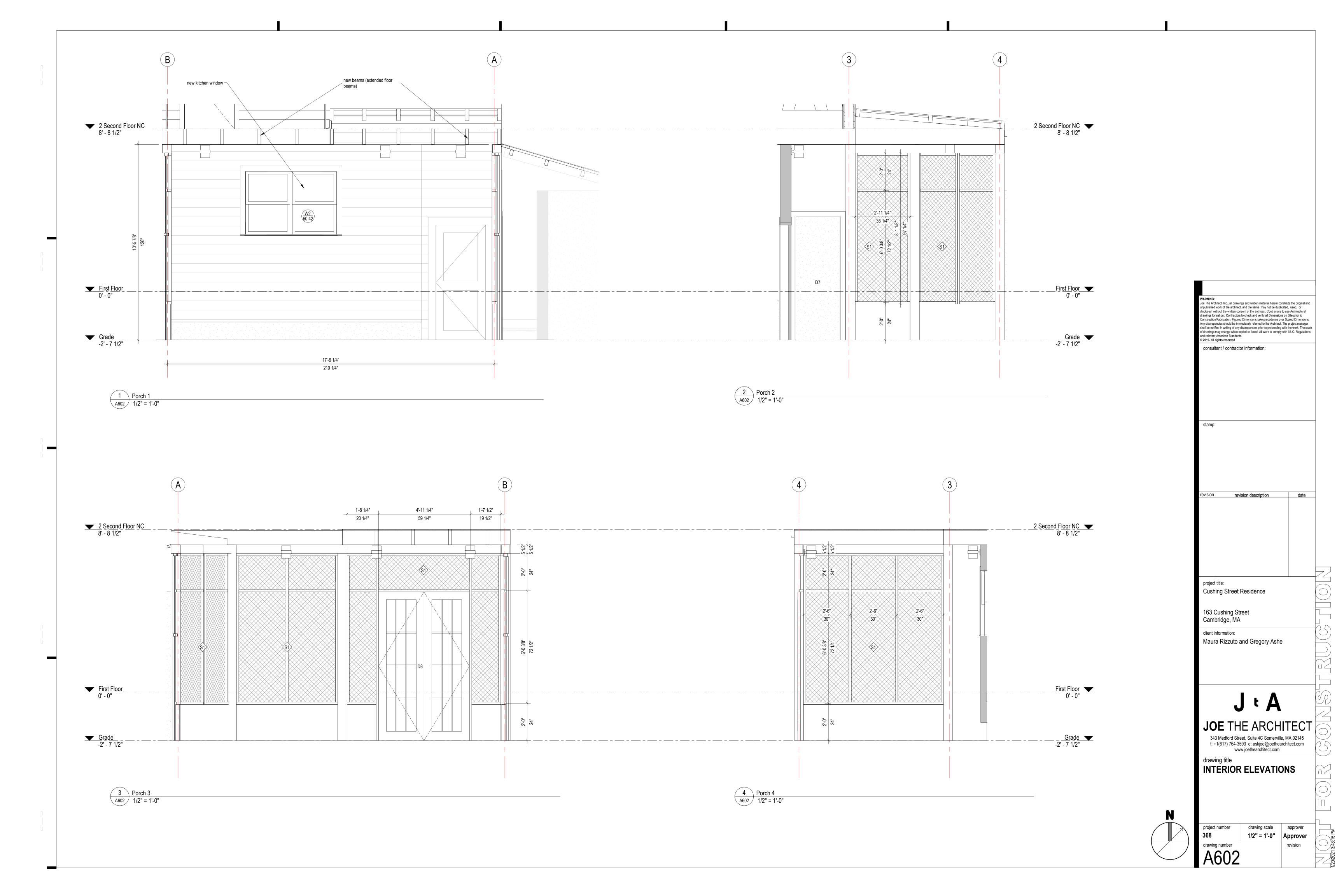
Maura Rizzuto and Gregory Ashe

JOE THE ARCHITECT

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drawing title
INTERIOR ELEVATIONS

drawing scale approver 1/2" = 1'-0" Approver



I CERTIFY THAT THIS PLAN WAS MADE FROM AN INSTRUMENT SURVEY ON THE GROUND ON THE DATE OF DECEMBER 12, 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
ZONE:

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

PREPARED FOR:
OWNERS OF RECORD:
GREGORY N. ASHE
MAURA ANN RIZZUTO
163 CUSHING STREET

CAMBRIDGE, MA 02138

REFERENCES:

DEED: BK 70855; PG 103

PLAN: PL 1937 #385

PL 1951 #1496

PL 1952 #949

PL 1987 #1017

PL 1988 #615

LCC: 12506-A

29998-A

39582-A

CITY OF CAMBRIDGE ENGINEERING RECORDS
STR-12-47 HURON AVENUE

STR-12-47 HURON AVENUE STR-19-43 HOLWORTHY STREET SURVEY #9024 SURVEY #6533 FB 163; PG 30 FB 78; PG 6

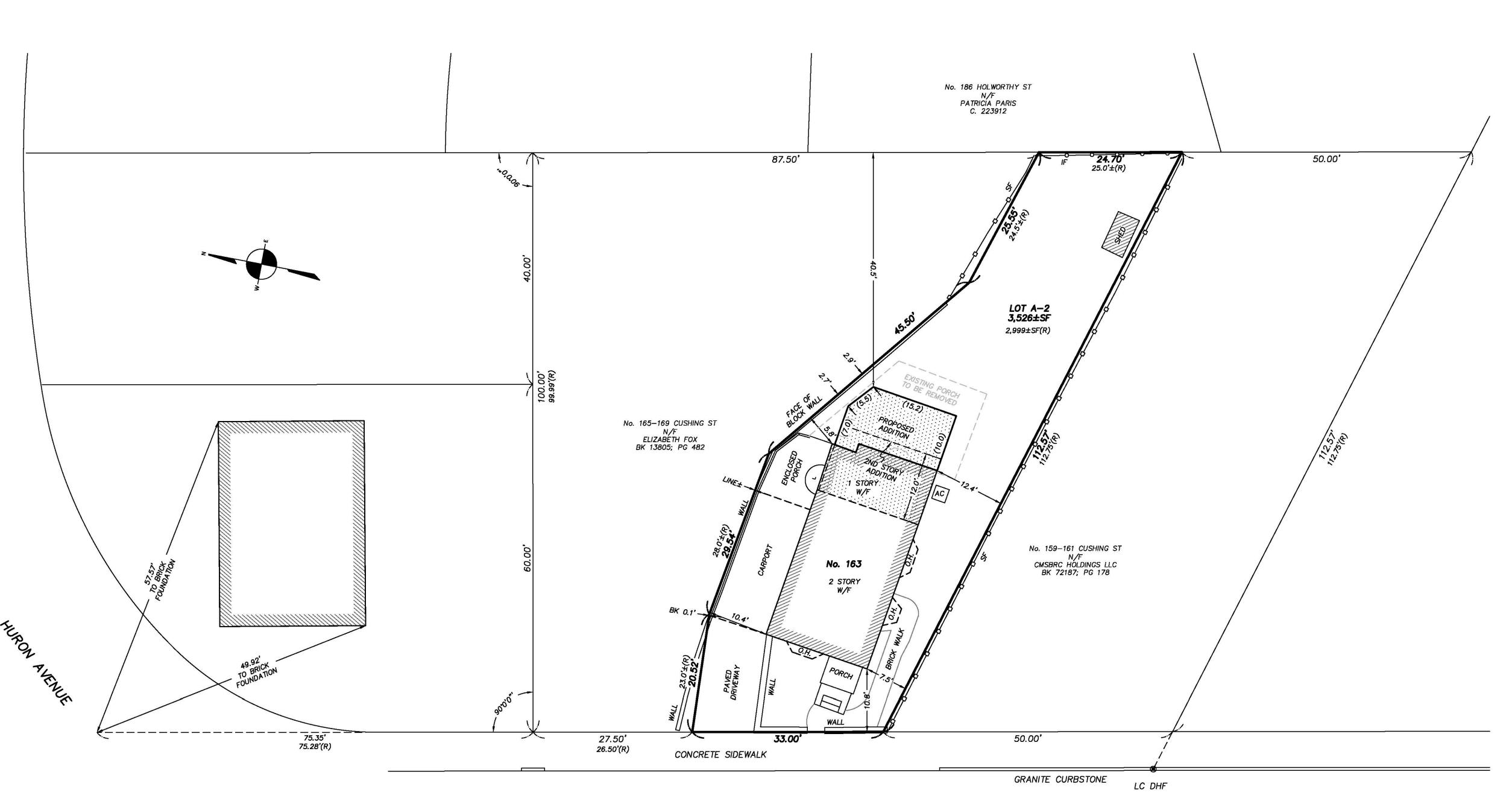
NOTES:
MAP/LOT: 258-54
ZONING: B

CERTIFIED PLOT PLAN

LOCATED AT 163 CUSHING STREET CAMBRIDGE, MA

SCALE: 1.0 INCH = 10.0 FEET

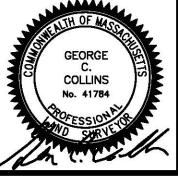




CUSHING STREET

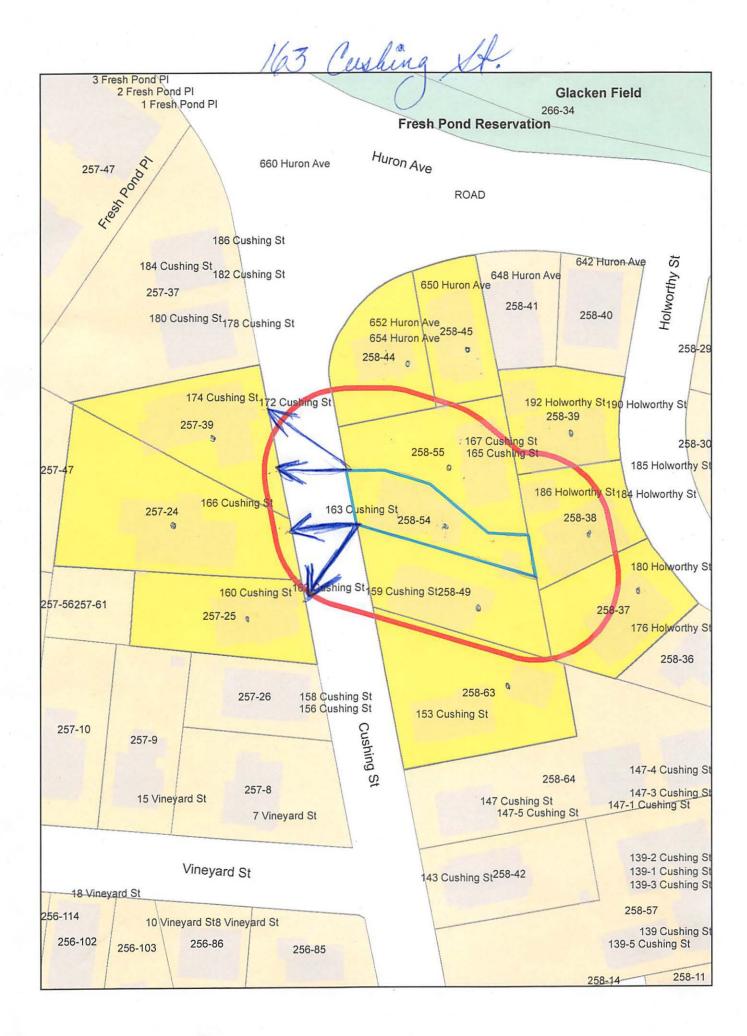
(40' WIDE ~ PUBLIC WAY)

FIELD:	МО	
DRAFT:	RAP	
CHECK:	GCC	
DATE:	01/13/21	
30MO/4503 A0025 - 23500	20-00627	









163 Cushing VI.

258-45 RUIZ-HAU, JUAN A. & JUAN M. RUIZ-HAU TRS. THE RUIZ-HAN FAMILY TRUST 650 HURON AVE #1 CAMBRIDGE, MA 02138

258-45 FORTE, JANICE E. & ANNA M. TARQUINIO 650 HURON AVE. UNIT#2 CAMBRIDGE, MA 02138

258-38
PARIS, PATRICIA
186 HOLWORTHY ST
CAMBRIDGE, MA 02138-4508

258-55 FAIRMAN, HELEN 167 CUSHING ST., #167 CAMBRIDGE, MA 02138-1334

257-25 MOELLER, BRIGITTE 162 CUSHING ST CAMBRIDGE, MA 02138-4582

258-49 CMSBRC HOLDINGS LLC 2 WORCESTER ST. CAMBRIDGE, MA 02139 258-39 HOLLOMAN, UNDRELLA S. 190-192 HOLWORTHY ST., # 190 CAMBRIDGE, MA 02138

258-55 HOGAN, SARAH E. & DOUGLAS M. FLANDRO 165 CUSHING ST CAMBRIDGE, MA 02138

258-44 BARGER, PATRICIA S. TR. OF THE BARGER REALTY TRUST 652 HURON AVE CAMBRIDGE, MA 02138-4586

257-24 MARCHIO, VINCENT E., MARIO C. MARCHIO & MARIA A. MARCHIO 166 CUSHING ST CAMBRIDGE, MA 02138-4582

257-25 VELARDI, DANIEL & YORDANOS BERHE 164 CHESTNUT ST. CAMBRIDGE, MA 02138

258-37 ZACCARDI, GENEVIEVE A. A LIFE ESTATE 180 HOLWORTHY ST CAMBRIDGE, MA 02138 258-54 RIZZUTO, MAURA ANN & GREGORY NEAL ASHE 163 CUSHING ST CAMBRIDGE, MA 02138

CAMBRIDGE, MA 02138 258-45

BORELLI, SAMUEL A.

153 CUSHING ST

258-63

258-45 WANG, JIAN 650 HURON AVE., #3 CAMBRIDGE, MA 02138

257-25 PRUSSACK, AMY & NICHOLAS G. NAGYKERY 160 CUSHING ST., UNIT #1 CAMBRIDGE, MA 02138

257-39 MARCHIO, MARIO C. & MARIA A. MARCHIO 174 CUSHING ST CAMBRIDGE, MA 02138-4582

258-39 GATELY PETER M & PHYLLIS COHEN 190-192 HOLWORTHY ST CAMBRIDGE, MA 02138 17 February 2021

To:

Cambridge Board of Zoning Appeals 831 Mass Ave.
Cambridge MA 02139

Dear Cambridge BZA,

We are writing to express our support for the proposed construction at 163 Cushing St. We have reviewed the design documents and are impressed by the number of improvements that will be made with so little change to the exterior.

The house has not been significantly updated in many years, and needs some changes to be workable for a family today. We want a city that includes long-term families and hope to keep our good neighbors Greg Ashe and Maura Rizzuto in the neighborhood for many years to come.

We ask the BZA to support this request for zoning relief.

Sincerely,

Sarah Hogan and Douglas Flandro 165 Cushing St. Cambridge, MA 02138