

CITY OF CAMBRIDGE MASSACHUSETTS BOARD OF ZONING APPEAL 831 MASSACHUSETTS AVENUE CAMBRIDGE, MA 02139 617 349-6100

BZA APPLICATION FORM

Plan No:

BZA-017065-2019

GENERAL INFORMATION

The unders	signed hereby petitio	ns the Boar	rd of Zoning Ap	peal for the f	ollowing:	
Special Per	rmit :		Variance :	<u> </u>	А	ppeal:
PETITIONE	R: Kathleen	Garvey &	Jerold Gar	vey - C/O	Sean D. Hope,	Esq.
PETITIONE	R'S ADDRESS :	907 Ma:	ssachusetts	Avenue Car	mbridge, MA 02	139
LOCATION	OF PROPERTY:	42 Blak	eslee St Car	mbridge, M	A	y
TYPE OF C	OCCUPANCY: 4	.31		zon	ING DISTRICT :	Residence B Zone
REASON F	OR PETITION:					
	Addit	ions				
DESCRIPT	ION OF PETITIONER	'S PROPOS	AL:			
	er requests Var e FAR and addin				f thereby exce	eding the
SECTIONS	OF ZONING ORDINA	ANCE CITE	o :		5-2	
Article	5.000	Section	5.31 (Table	e of Dimens	sional Require	ments).
Article	8.000	Section	8.22.3 (Alt	eration of	f a Nonconform	ing Structure).
Article	10.000	Section	10.30 (Vari	Lance).		
			Original Signa	ture(s):		Petitioner(s)/ Owner)
					Sean D.	(Print Name)
			A	ddress:	907 Mas	ssachusetts Avenue
					Cambrid	ge, MA 02139
			Te	el. No. :	617-492	-0220
			E	-Mail Address	: <u>sean@h</u>	opelegal.com
Date : _	January 28, 20	19				

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 Jerold Garvey and Kathleen Garvey
Address: 27 Granville Road Cambridge
State that I/We own the property located at 42-44 Blakeslee Street.
which is the subject of this zoning application.
Trust
*Pursuant to a deed of duly recorded in the date $10/03/18$, Middlesex South
County Registry of Deeds at Book 7/697 , Page 195 ; or
Middlesex Registry District of Land Court, Certificate No
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 Kathleen and Jerold Gravey personally appeared before me,
this 12 of 1m, 2019, and made oath that the above statement is true.
JAYDEN DDHIR Notary Public Notary Public Notary Public Notary Public Notary Seal) My Commission Expires

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

BZA APPLICATION FORM

SUPPORTING STATEMENT FOR A VARIANCE

EACH OF THE FOLLOWING REQUIREMENTS FOR A VARIANCE MUST BE ESTABLISHED AND SET FORTH IN COMPLETE DETAIL BY THE APPLICANT IN ACCORDANCE WITH MGL 40A, SECTION 10:

A) A Literal enforcement of the provisions of this Ordinance would involve a substantial hardship, financial or otherwise, to the petitioner or appellant for the following reasons:

A literal enforcement of the provisions of the Ordinance would involve a substantial hardship to Petitioner because the house is dated and requires significant upgrades to its system and floor plan. Additionally, this lot suffers from subsurface flooding conditions that restrict the use of the basement area for an additional bedroom to accommodate Petitioner's family including three (3) high school ago triplets.

Granting the requested relief will provide for functional head height on the third floor allowing for bedroom (and code compliant stairs) that might otherwise be located in a converted basement space.

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

The Hardship is owing to the non-conforming size of the dwelling that exceeds the allowable FAR and the soil condition such that even a modest increase in FAR for dormers would require relief.

C) DESIRABLE RELIEF MAY BE GRANTED WITHOUT EITHER:

Substantial detriment to the public good for the following reasons:
The requested additions will not negatively impact the adjacent residential uses and will in fact reduce the property from a two family into a single

family thereby reducing the density and congestion.

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

The requested relief will not substantially derogate from the intent or purpose of the ordinance because the relief is modest in nature and if approved will increase Cambridge's Housing stock of renovated family friendly properties.

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

BZA APPLICATION FORM

DIMENSIONAL INFORMATION

APPLICANT: Hope Legal law Offices PRESENT USE/OCCUPANCY: Two Family

LOCATION: 42 Blakeslee St Cambridge, MA ZONE: Residence B Zone

PHONE: 6174920220 REQUESTED USE/OCCUPANCY: Single Family

		EXISTING CONDITIONS	REQUESTED CONDITIONS	ORDINANCE REQUIREMENTS	
TOTAL GROSS FLOOR AR	EA:	3,292sf	3,734sf	2,475sf	(max.)
LOT AREA:		4,950sf	4,950sf	5,000sf	(min.)
RATIO OF GROSS FLOOR	AREA	.665	.75	.5	(max.)
LOT AREA FOR EACH DW	ELLING UNIT:	2,475sf	4,950sf	2,500	(min.)
SIZE OF LOT:	WIDTH	48.3'	48.3'	50'	(min.)
	DEPTH	99'	99'	n/a	
SETBACKS IN FEET:	FRONT	15'	15'	15'	(min.)
	REAR	25'	25'	25'	(min.)
	LEFT SIDE	7.5'	7.5'	7.5'	(min.)
	RIGHT SIDE	7.5'	7.5'	7.5'	(min.)
SIZE OF BLDG.:	HEIGHT	28'-11"	32'-11"	35'	(max.)
	LENGTH	50'	50'	n/a	
	WIDTH	32 '	32'	n/a	
RATIO OF USABLE OPEN TO LOT AREA:	SPACE	40%	40%	40%	(min.)
NO. OF DWELLING UNIT	<u>s:</u>	2	1	1.9	(max.)
NO. OF PARKING SPACE	<u>s:</u>	2	2	2	(min./max)
NO. OF LOADING AREAS	<u>:</u>	0	0	n/a	(min.)
DISTANCE TO NEAREST ON SAME LOT:	BLDG.	n/a	n/a	10'min	(min.)

Describe where applicable, other occupancies on 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'.



CITY OF CAMBRIDGE **MASSACHUSETTS BOARD OF ZONING APPEAL** 831 MASSACHUSETTS AVENUE

CAMBRIDGE, MA 02139 2019 JAN 29 AM 11: 23

BZA APPLICATION FORM

OFFICE OF THE CITY CLERK CAMBRIDGE, MASSACH 2019TS Plan No: BZA-017065 2019TS

GENERAL INFORMATION

Special Perr	gned hereby petitio	ns the Boar	d of Zoning A		Appeal :
PETITIONER	and a second	Carwou f			Sean D. Hope, Esq.
	1				
PETITIONER	R'S ADDRESS :	907 Mas	ssachusett	s Avenue Car	mbridge, MA 02139
LOCATION	OF PROPERTY:	42 Blake	eslee St C	ambridge, M	A
TYPE OF O	CCUPANCY: 4	. 31		ZON	IING DISTRICT: Residence B Zone
REASON FO	R PETITION:				
	Additi	lons			
DESCRIPTION	ON OF PETITIONER	'S PROPOS	AL:		
Petitione	r requests Var	iance rel	lief to ra:	ise the root	thereby exceeding the
allowable	FAR and adding	g dormers	s to the th	nird floor.	
SECTIONS (OF ZONING ORDINA	NCE CITED) :		
Article 5	5.000	Section	5.31 (Tabl	le of Dimens	cional Requirements).
Article 8	3.000	Section	8.22.3 (Al	lteration of	a Nonconforming Structure).
Article 1	10.000	Section	10.30 (Var	riance).	
					A) A
			Original Sign	ature(s) :	AnD He 1
					(Petitioner(s) Owner)
				_	Sean D. Hope
					(Print Name)
				Address :	907 Massachusetts Avenue
				_	Cambridge, MA 02139
				Tel. No. :	617-492-0220
				E-Mail Address	
Date :	January 28, 20	19			

GARVEY RESIDENCE

ZONING SUBMISSION

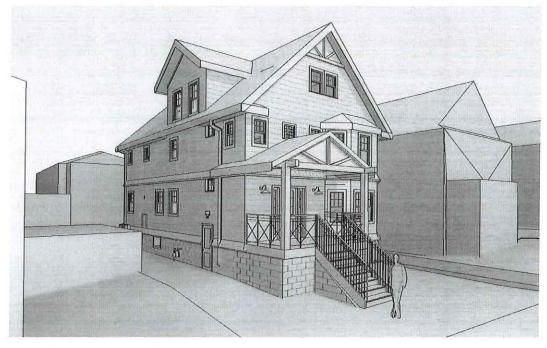
1/22/19

KATHLEEN AND GEROLD GARVEY

42 BLAKESLEE STREET CAMBRIDGE, MA 02138



(1) EXTERIOR PERSPECTIVE - EXISTING



EXTERIOR PERSPECTIVE - PROPOSED

ARCHITECT:

CLIENT:

INTERIOR DESIGNER:

GENERAL CONTRACTOR:

STRUCTURAL ENGINEER:

SAM KACHMAR ARCHITECTS

KATHLEEN GARVEY GEROLD GARVEY XXXXXXXXXXX

XXXXXXXXXX

XXXXXXXXXX



(9 2019 SAUKACHAUR ARCHITECTS

SAM KACHMAR

ARCHITECTS
(p)978-270-8441
kachmardesign.com
357 HURON AVE.
CAMBRIDGE MA, 02138

THE GARVEY RESIDENCE IS THE CONVERSION OF A TWO FAMILY HOME AT 42 BLAKESLEE STREET TO A SINGLE FAMILY RESIDENCE, ADDING OF 2 DORMERS ON 3RD FLOOR, INCREASING THE OVERALL F.A.R. AND REQUESTING ZONING RELIEF.

	Sheet List			
Sheet Number	Sheet Name	Comment	Designed By	Drawn B
A-000	COVER		SJK	MJT
A-001	GENERAL NOTES, SYMBOLS & ABBREVIATIONS		SJK	MJT
A-002	PLOT PLAN		SJK	MJT
A-003	AREA PLAN		SJK	MJT
A-100	PROPOSED LOWER LEVEL		SJK	MJT
A-101	PROPOSED 1ST FLOOR PLAN		SJK	MJT
A-102	PROPOSED 2ND FLOOR PLAN		SJK	MJT
A-103	PROPOSED 3RD FLOOR PLAN		SJK	MJT
A-104	PROPOSED ROOF PLAN		SJK	MJT
A-200	PROPOSED EAST ELEVATION		SJK	MJT
A-201	PROPOSED WEST ELEVATION		SJK	MJT

	Sheet List			
Sheet Number	Sheet Name	Comment	Designed By	Drawn By
A-202	PROPOSED NORTH ELEVATION		Designer	Author
A-203	PROPOSED SOUTH ELEVATION		Designer	Author
A-204	EXTERIOR PERSPECTIVES		Designer	Author
A-300	PROPOSED SECTIONS		SJK	MJT
A-301	PROPOSED SECTIONS		SJK	MJT
A-400	STAIR SHEET		SJK	MJT
A-401	ENLARGED LOWER LEVEL - GYM		SJK	MJT
A-407	ENLARGED LEVEL 1 - KITCHEN		SJK	MJT
A-408	ENLARGED LEVEL 1 - DINING		SJK	MJT
A-412	ENLARGED LEVEL 2 - MASTER BEDROOM		SJK	MJT
A-413	ENLARGED LEVEL 2 - MASTER BATHROOM		SJK	MJT
A-600	LOWER LEVEL AND 1ST FLOOR R.C.P.		SJK	MJT
A-601	2ND AND 3RD FLOOR R.C.P.		SJK	MJT
D-100	DEMOLITION PLAN LOWER LEVEL AND LEVEL 1		SJK	MJT
D-101	DEMOTION PLAN LEVEL 2 AND LEVEL 3		SJK	MJT
E-200	EXISTING ELEVATIONS		SJK	MJT

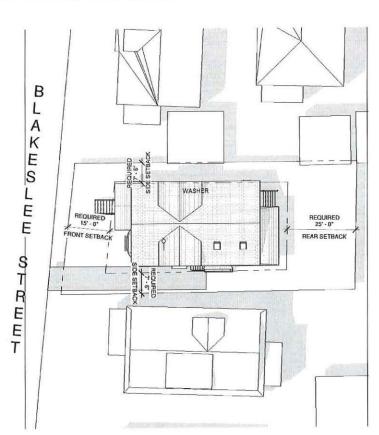
ARREVIATIONS

8	NUMBER OR POUND
8,+	AND
@	AT
ADJ	ADJUSTABLE
AFF	ABOVE FINISH FLOOR
ALUM	ALUMINUM
APPROX	APPROXIMATELY
ARCH	ARCHITEGTURAL
AVB	AIR AND VAPOR BARRIER
BD	BOARD
BIT	BITUMINOUS
BLDG	BUILDING
BSMT	BASEMENT
BTWN	BETWEEN
CF	CUBIC FEET
CI	CUBIC INCHES
CJ	CONTROL JOINT
CL	CENTERLINE
CLG	CEILING
CLR	CLEAR OR CLEARANCE
CMU	CONCRETE MASONRY UNIT
COL	COLUMN
CONC	CONCRETE
CONT	CONTINUOUS
CORR	CORRIDOR, CORRUGATED
CTR	CENTER
D	DEPTH, DEEP
DBL	DOUBLE
DEMO	DEMOLISH, DEMOLITION
	DIAMETER
DIM	DIMENSION
	DOWN
DN	DETAIL
DTL	DISHWASHER
E	EAST
EA	EACH COUNT
EJ	EXPANSION JOINT ELEVATION (GRADE)
EL	
ELEC	ELECTRICAL
ELEV	ELEVATION (FACADE)
EOS	EDGE OF SLAB
EQ	EQUAL, EQUIPMENT, EQUIP
ETR	EXISTING TO REMAIN
EXG	EXISTING
EXP	EXPOSED
EXT	EXTERIOR
FAB	FABRICATE, FABRICATION
FD	FLOOR DRAIN
FF	FINISHED FLOOR
FL	FLOOR
FOW	FACE OF WALL
FT	FEET, FOOT
GA	GAUGE
GALV	GALVANIZED
GL	GLASS, GLAZING, GLAZED
GWB	GYPSUM WALLBOARD, BACKING BOARD
GYP	GYPSUM
Н	HIGH
HOWD	HARDWOOD
HM	HOLLOW METAL
HORIZ	HORIZONTAL
HVAC	HEATING, VENTILATING & AIR CONDITIONING
IN	INCH, INCHES

INCLUDE, INCLUDED

L	LENGTH
LAM	LAMINATE, LAMINATED
LB	POUND
LGMF	LIGHT GAGE METAL FRAMING
LT	LIGHT
LTWT	LIGHT WEIGHT
MAX	MAXIMUM
MDF	MEDIUM DENSITY FIBER
MECH	MECHANICAL
MED	MEDIUM
MFR	MANUFACTURER
MIN	MINIMUM
MISC	MISCELLANEOUS
MTD	MOUNTED
MTL	METAL
N	NORTH
N/A	NOT APPLICABLE
NIC	NOT IN CONTRACT
NOM	NOMINAL
NTS	NOT TO SCALE
OC	ON CENTER
OD	OUTSIDE DIAMETER
OH	OPPOSITE HAND
OPP	OPPOSITE
OSB	ORIENTED STRANDBOARD
OVHD	OVERHEAD
OZ	OUNCE (S)
PATT	PATTERN (ED)
PERF	PERFORATED
PERP	PERPENDICULAR
PLAM	PLASTIC LAMINATE
PLYWD	PLYWOOD
PNT	PAINT, PAINTED
PR	PAIR PAINTED
PREFAB	PREFABRICATE, PREFABRICATED
OLA	QUANTITY
RAD	RADIUS
RBR	RUBBER
RD	ROOF DRAIN REFERENCE
REF	
REFR	REFRIGERATE, REFRIGERATOR
REINF	REINFORCE, REINFORCED
REQ	REQUIRE
REV	REVISION, REVISE, REVISED
RM	ROOM
RO	ROUGH OPENING
S	SOUTH
SCHED	SCHEDULE
SF	SQUARE FEET
SI	SQUARE INCHES
SIM	SIMILAR
SPEC	SPECIFICATION
SQ	SQUARE
SS, SST	STAINLESS STEEL
STC	SOUND TRANSMISSION CLASS
STL	STEEL
STOR	STORAGE
STR	STAIR
T.O.	TOP OF
U.O.	UNDERSIDE OF
UON	UNLESS OTHERWISE NOTED

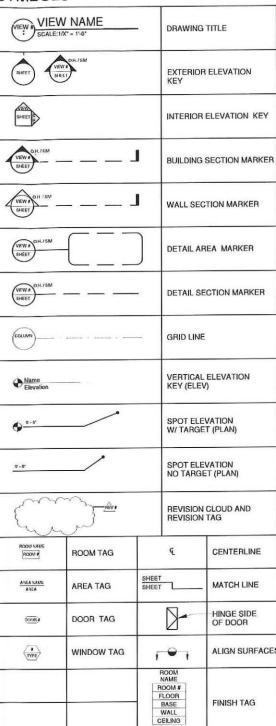
WEIGHT



MATERIALS

MATERIALS	
	EARTH
	CONCRETE
3 6 4 57 52 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	GRAVEL
	SAND
	GYPSUM BOARD OR SHEATHING
11/11/11/11/11/11/11	MASONRY - BRICK
(XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	MASONRY - CONCRETE BLOCK
	WOOD - FINISH - END GRAIN
	WOOD - FINISH - FACE
	WOOD - ROUGH - BLOCKING (CONTINOUS MEMBERS)
	WOOD - ROUGH - BLOCKING (INTERMEDIATE MEMBERS)
	INSULATION - RIGID
	INSULATION - BATT OR MINERAL WOOL
	ACOUSTIC TILE, PANEL, OR PLANK
	PLYWOOD
	CUT STONE
	PARTICLE BOARD OR FIBERBOARD

SYMBOLS



GENERAL NOTES

- 1. ALL WORK SHALL BE CONSIDERED NEW, UNLESS OTHERWISE INDICATED.
- DO NOT SCALE DRAWINGS
 VERIFY DIMENSIONS, GRADES, BOUNDARIES, AND CONSTRUCTION AND IMMEDIATELY REPORT ANY DISCREPANCIES BEFORE PROCEEDING WITH THE WORK.

 4. TO THE EXTENT PRACTICABLE, VERIFY DIMENSIONS AND FIELD
- CONDITIONS AT THE SITE PRIOR TO THE BID SUBMISSION. CONFLICTS, OMISSIONS AND DISCREPANCIES WITHIN THE CONTRACT DOCUMENTS SHALL BE REPORTED IN WRITING TO THE ARCHITECT, IN ACCORDANCE WITH THE CONTRACT DOCUMENTS, PRIOR TO THE BID SUBMISSION. THE CONTRACTOR WARRANTS, BY TENDERING HIS BID, THAT THE WORK IS BUILDABLE AS SHOWN.
- LAYOUT ALL WORK WITHIN THE CONFINES OF EXISTING CONSTRUCTION AND RESOLVE DISCREPANCIES PRIOR TO INITIATION
- OF NEW WORK.

 6. ARCHITECT IS NOT RESPONSIBLE FOR CONSTRUCTION THAT IS STARTED PRIOR TO PERMIT BEING ISSUED.
- 7. DIMENSIONS, NOTES, FINISHES AND FIXTURES SHOWN ON TYPICAL FLOOR PLANS, SECTION OR DETAILS SHALL APPLY TO SIMILAR. SYMMETRICAL OR OPPOSITE HAND PLANS SECTIONS OR DETAILS, UNLESS NOTED OTHERWISE.
- 8. TYPICAL OR "TYP" SHALL MEAN THAT THE CONDITION IS REPRESENTATIVE FOR SIMILAR CONDITIONS THROUGHOUT, UNLESS NOTED OTHERWISE. DETAILS ARE USUALLY KEYED AND NOTED 'TYP" ONLY ONE TIME, WHEN THEY FIRST OCCUR
- 9. IMMEDIATELY NOTIFY THE ARCHITECT IN WRITING OF ANY DISCREPANCIES BETWEEN PROJECT MANUAL, LARGE SCALE DRAWINGS, SMALL SCALE DRAWINGS AND DETAILS. THE CONTRACTOR SHALL NOT PROCEED WITH AFFECTED WORK UNTIL ARCHITECT PROVIDES CLARIFICATION.
- 10. PARTITIONS ARE DIMENSIONED FROM FINISHED FACE TO FINISHED FACE UNLESS OTHERWISE NOTED, DIMENSIONS TO MASONRY ARE TO ACTUAL FINISHED FACE, UNLESS OTHERWISE NOTED.

 11. VERIFY THAT DRAWINGS ARE THE LATEST ISSUE PRIOR TO
- COMMENCING CONSTRUCTION, THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR COMMUNICATING AND DISTRIBUTING ALL CONSTRUCTION DOCUMENT UPDATES TO ALL TRADES.
- 12. WORK SHALL CONFORM TO THE REQUIREMENTS OF APPLICABLE STATE, FEDERAL AND CITY/COUNTY CODES. STATE AND FEDERAL CODES ARE TO TAKE PRECEDENCE OVER THE DRAWINGS AND SPECIFICATIONS. IF ANY DISCREPANCY IS NOTED, IMMEDIATELY INFORM THE ARCHITECT, PRIOR TO PROCEEDING WITH THE WORK.

 13. FILE, OBTAIN AND PAY FEES FOR BUILDING DEPARTMENT PERMITS,
- CONTROLLED INSPECTIONS, OTHER AGENCY APPROVALS AND PERMITS WHERE REQUIRED, AND FINAL WRITE-OFFS FOR PROJECT COMPLETION. COPIES OF TRANSACTIONS SHALL BE FORWARDED TO THE OWNER OR OWNER'S REPRESENTATIVE.

 14. EXECUTE INSPECTIONS NECESSARY TO OBTAIN A CERTIFICATE OF
- 15. WORK AREA SHALL BE MAINTAINED, CLEAN AND FREE OF DEBRIS AT ALL TIMES, 16, PATCH ALL SURFACES TO MATCH ADJACENT IN A MANNER SUITABLE
- TO RECEIVE FINISHES.

 17. PATCH, REPAIR AND FINISH ALL SURFACES IN AREAS OUTSIDE OF THE EXISTING SCOPE THAT ARE DISTURBED AS A RESULT OF THE
- 18, COORDINATE AND PROVIDE BLOCKING AND STRAPPING WITHIN
- PARTITIONS FOR MILLWORK AND OTHER WALL ATTACHED ITEMS.

 19, APPLY, INSTALL, CONNECT, CLEAN AND/OR CONDITION MANUFACTURED ARTICLES, MATERIALS AND/OR EQUIPMENT PER MANUFACTURER'S INSTRUCTIONS. IN CASE OF CONFLICT BETWEEN MANUFACTURER'S INSTRUCTIONS AND THE CONTRACT DOCUMENTS, THE CONTRACTOR SHALL OBTAIN WRITTEN CLARIFICATION FROM THE ARCHITECT BEFORE PROCEEDING.
- 20. GLASS 18" OR LESS FROM FLOOR LINE OR ADJACENT TO A DOOR SWING SHALL BE SAFETY GLASS AS REQUIRED BY APPLICABLE CODE(S), THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING, "SAFETY GLASS, UNLESS OTHERWISE NOTED, TO COMPLY WITH BUILDING AND LIFE SAFETY CODES, INDUSTRY STANDARDS AND OTHER APPLICABLE FEDERAL AND STATE CODES
- 21. FLASHING AT EXTERIOR WALLS SHALL BE INSTALLED WITH SEALED JOINTS, SEALED PENETRATIONS AND ENDS TURNED UP. IT SHALL BE FABRICATED AND INSTALLED TO ENSURE THAT MOISTURE IN WALLS WILL BE DIRECTED TO WICKS AND WEEP HOLES.
- 22. COORDINATE ALL DIMENSIONS CONCERNING DOORS/PANELS/WINDOWS, STAIRS AND THEIR OPENINGS WITH PRODUCT MANUFACTURERS PRIOR TO FABRICATION AND CONSTRUCTION.
 23. PROVIDE WEATHERSTRIP AT EXTERIOR DOORS.
- 24. PROVIDE FLASHING AND/OR SEALANT AT OPENINGS IN ROOF OR WALLS TO ENSURE A WEATHERTIGHT BUILDING.
 25. LOCATE THERMOSTATS ADJACENT TO SWITCH PLATES WHERE POSSIBLE, VERIFY LOCATION WITH THE ARCHITECT PRIOR TO INSTALLATION TO AVOID CONFLICTS WITH BUILT-INS OR SYSTEMS FURNITURE OR DESIGN ELEMENTS.
- 26. ALIGN OUTLETS, WALL SWITCHES, TEL-DATA JACKS, ETC.
- INDICATED TO BE MOUNTED AT NEAR EQUIVALENT ELEVATIONS.

 27. ALL DOORS SHALL BE LOCATED 6" OFF THE ADJACENT PARTITION, OR ONE MASONRY COURSE AT CMU PARTITIONS, UNLESS NOTED OTHERWISE.
- S. DURING DEMOLITION AND CONSTRUCTION PROTECT ALL EXISTING FINISHES TO REMAIN.
- 29. ALL WOOD SHALL BE FSC CERTIFIED. 30. ALL WOOD FRAMING SIZES ARE BASED ON SPF-SS
- 31. ALL WOOD IN CONTACT WITH CONCRETE OR MASONRY SHALL BE PRESSURE TREATED (P.T.).
 32. CORRECT ALL DEFECTS FOUND IN EXSITING BUILDING WHICH
- INTERFERE WITH NEW CONSTRUCTION. THIS INCLUDES BUT IS NOT LIMITED TO UNEVEN SURFACES AND FINISHES AT GWB.

(p)978-270-8441 357 HURON AVE. CAMBRIDGE MA, 02138



STRUCTURAL ENGINEER:

ERAL NOTES, 3OLS & REVIATIONS YMBC BBRE A Sign

GEROL

AND

42 BLAKESLEE STREET CAMBRIDGE, MA 02138 RESIDENCE KATHLEEN / GARVEY GARVEY

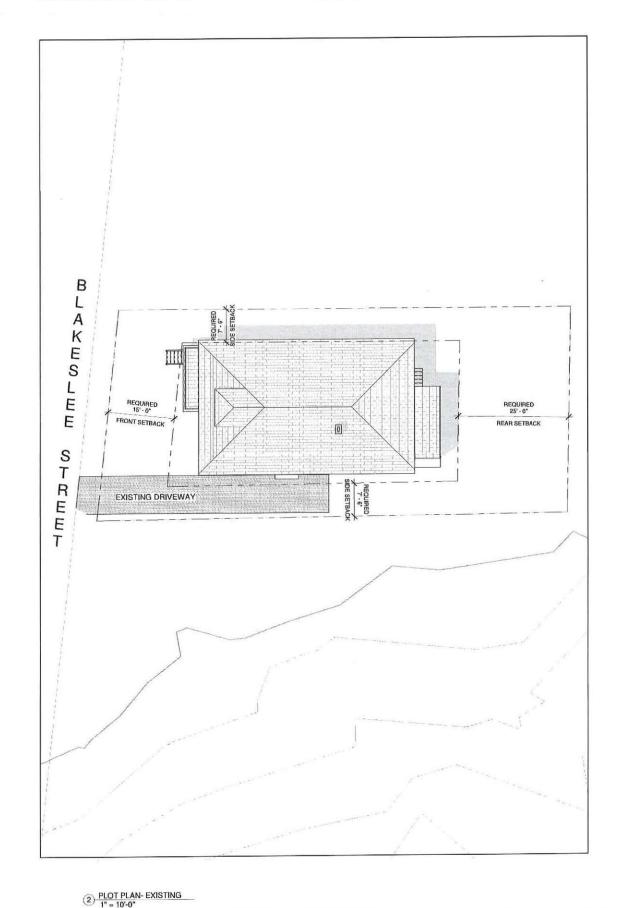
Project Status ZONING SUBMISSION Project num 1/22/19 MJT Checker

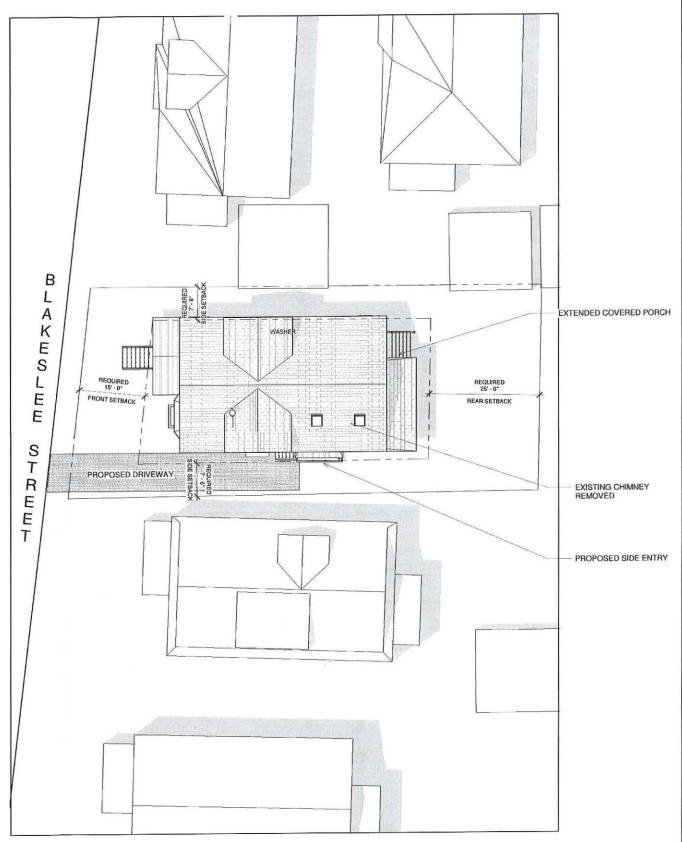
A-001

As indicated

4 PLOT PLAN - PROPOSED SITE

LOT SIZE: 4950 SQ. FT.





KATHLEEN AND GEROLD
GARVEY
GARVEY RESIDENCE

(p)978-270-8441 kachmardesign.com 357 HURON AVE, CAMBRIDGE MA, 02138

STRUCTURAL ENGINEER:

1 PLOT PLAN -PROPOSED

A-002

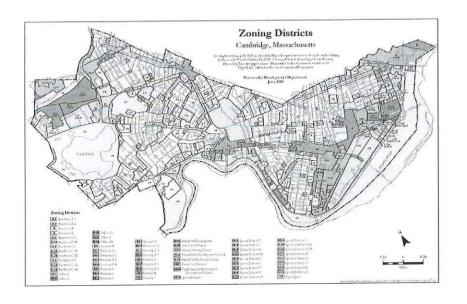
Project Status ZONING SUBMISSION

1" = 10'-0"

2017.08

Checker

MJT



EXISTING G	ROSS AREA	
Name	Area	Comments
EXISTING LEVEL 1		
Area	1216 SF	
Porch		Front Entry
Porch	113 SF	Rear Porch
EXISTING LEVEL 2		
Area	1259 SF	
Porch	122 SF	Rear Porch
EXISTING LEVEL 3		
Area	480 SF	
<u> </u>	3292 SF	

PROPOSED	GROSS AREA	
Name	Area	Comments
PROPOSED LEVEL I		
Area	1349 SF	
Covered Porch		Front Entry
Covered Porch	64 SF	Side Entry
PROPOSED LEVEL 2		
Area	1223 SF	
Screened Parch	125 SF	Roar Porch
PROPOSED LEVEL 3		
Area	875 SF	
ACCORD	3734 SE	

ZONE: RESIDENCE B SINGLE- & TWO-FAMILY DETACHED DWELLING TOWNHOUSE DWELLINGS

MAXIMUM FAR: 0.50

FRONT YARD SETBACK: 15' SIDE YARD SETBACK: 7.5' **REAR YARD SETBACK: 25'**

35' MAXIMUM BUILDING HEIGHT

EXISTING FAR = .66

PROPOSED FAR = .75

PROPOSED FAR INCREASE = .09

EXISTING RIDGE HEIGHT= 28' - 11"

PROPOSED RIDGE HEIGHT = 32' - 11"

INCREASE ROOF HIGHT= 4'

EXISTING OPEN SPACE:

PROPOSED OPEN SPACE:

MINIMUM 40% REQUIREMENT



SAM KACHMAR

ARCHITECTS

(p)978-270-8441

kachmardesign.com
357 HURON AVE,
CAMBRIDGE MA, 02138



STRUCTURAL ENGINEER

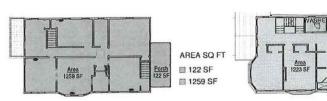
AREA PLAN

42 BLAKESLEE STREET CAMBRIDGE, MA 02138 GARVEY RESIDENCE

Project Status	ZONING SUBMISSION
Project number	2017.08
Date	1/22/19
Drawn by	MJT
25320.000 (no. 100 for	0.114

A-003

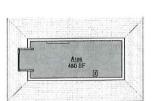
AREA SQ FT AREA SQ FT ■ 102 SF ■ 64 SF □ 113 SF ☐ 99 SF □ 1216 SF 1349 SF (5) EXISTING LEVEL 1 1/16" = 1'-0" 1 PROPOSED LEVEL 1



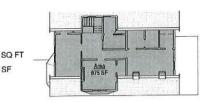
8 EXISTING LEVEL 2 1/16" = 1'-0"

9 EXISTING LEVEL 3 1/16" = 1'-0"

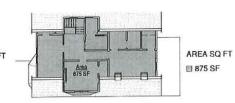
(2) PROPOSED LEVEL 2 1/16" = 1'-0"



AREA SQ FT



7 PROPOSED - LEVEL 3 1/16" = 1'-0"





AREA SQ FT

□ 125 SF

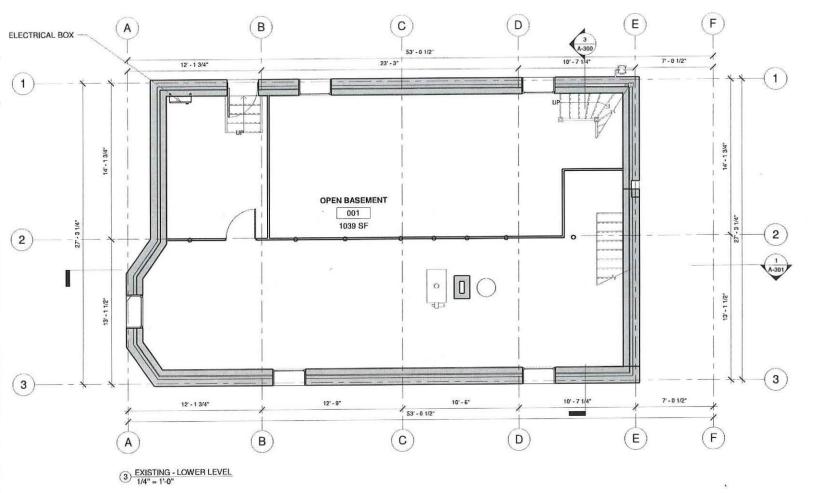
☐ 1223 SF

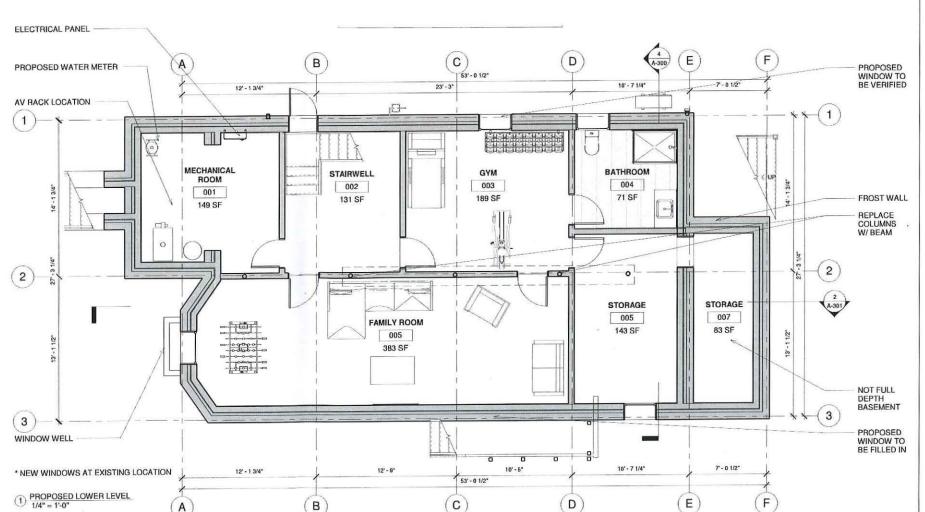
(4) PROPOSED SITE AXON

KATHLEEN AND GEROLD GARVEY

SJK

1/16" = 1'-0"







STRUCTURAL ENGINEER:

PROPOSED LOWER LEVEL

KATHLEEN AND GEROLD GARVEY GARVEY RESIDENCE 42 BLAKESLEE STREET CAMBRIDGE, MA 02138

 Project Status
 ZONING SUBMISSION

 Project number
 2017.08

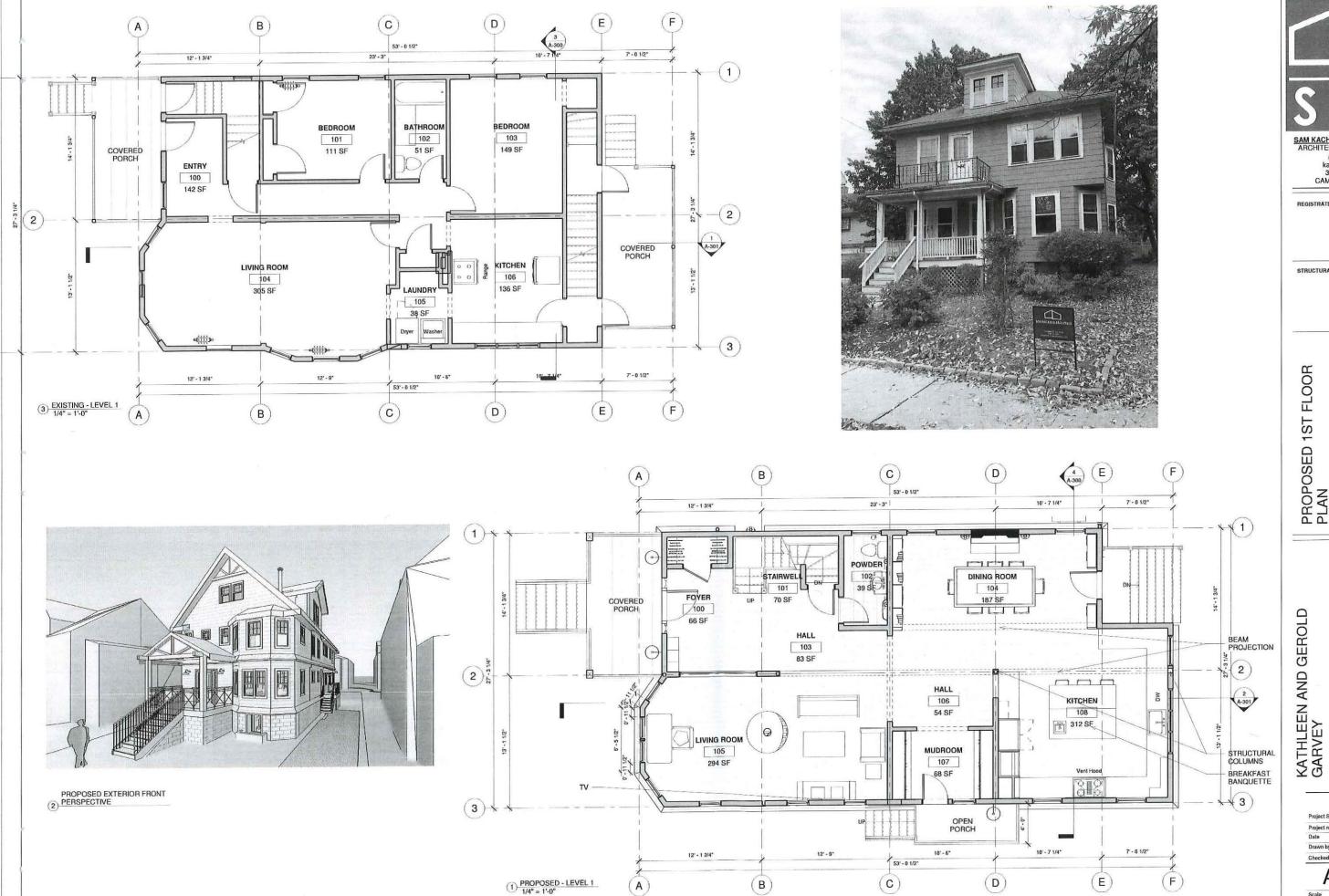
 Date
 1/22/19

 Drawn by
 MJT

 Checked by
 Checker

A-100

1/4" = 1'-0"





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STRUCTURAL ENGINEER:

PROPOSED 1ST FLOOR PLAN

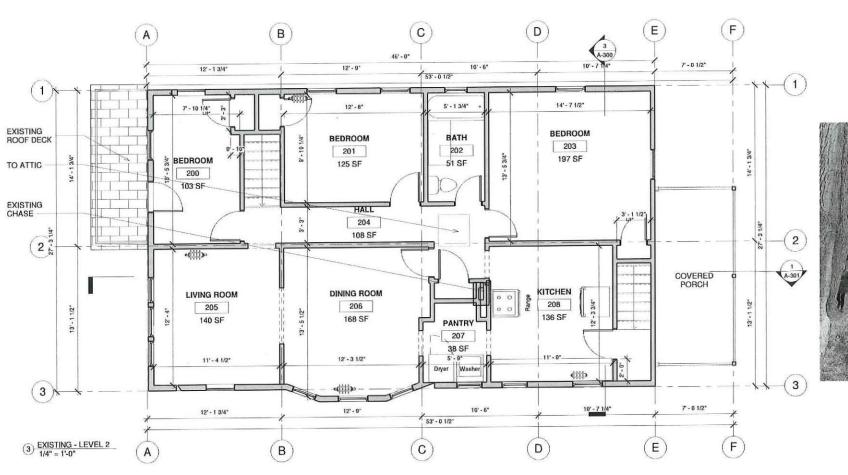
GARVEY RESIDENCE

Project Status ZONING SUBMISSION 1/22/19 MJT

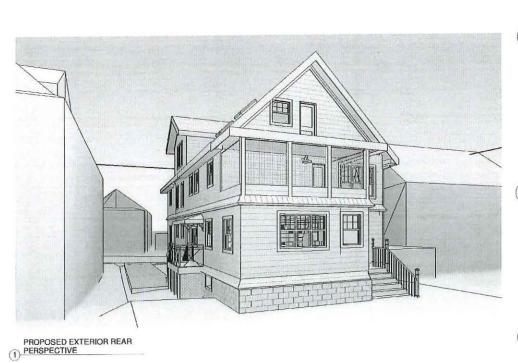
A-101

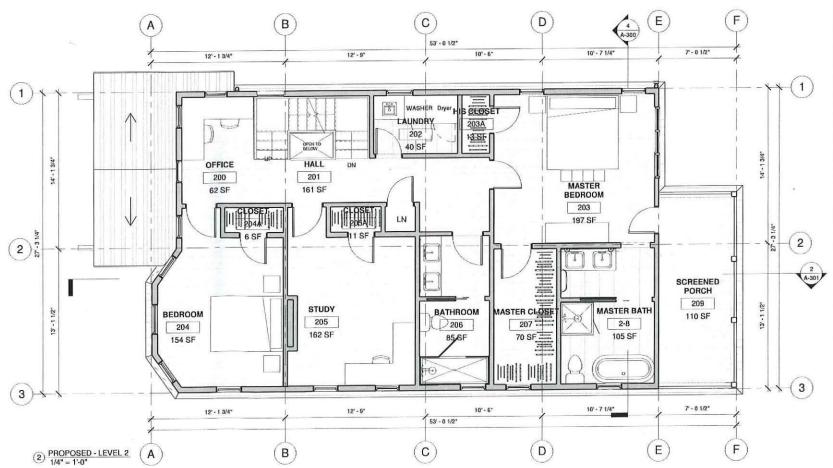
1/4" = 1'-0"

SJK











SAM KACHMAR

ARCHITECTS

(p)978-270-8441

kachmardesign.com

357 HURON AVE.

CAMBRIDGE MA, 02138

STRUCTURAL ENGINEER:

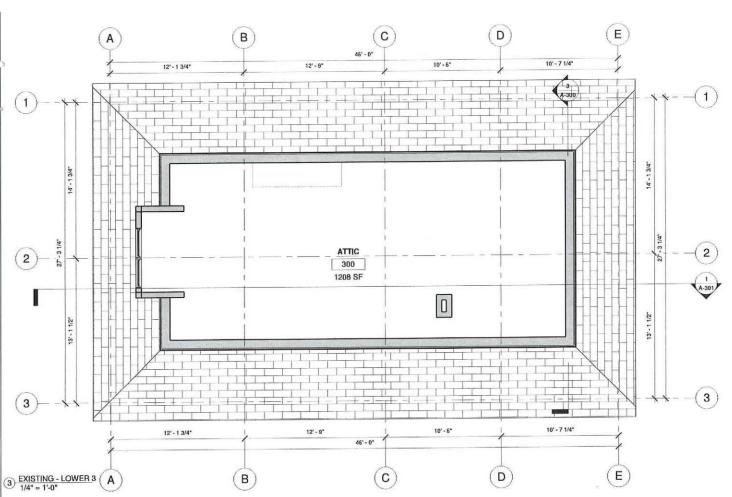
PROPOSED 2ND FLOOR PLAN

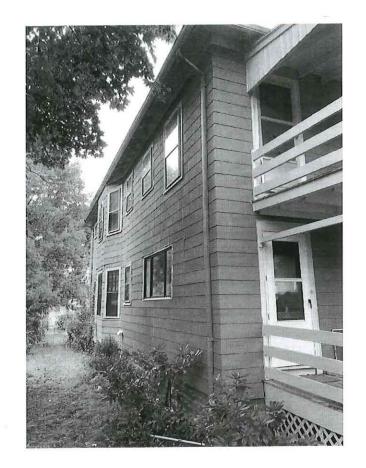
KATHLEEN AND GEROLD GARVEY GARVEY RESIDENCE

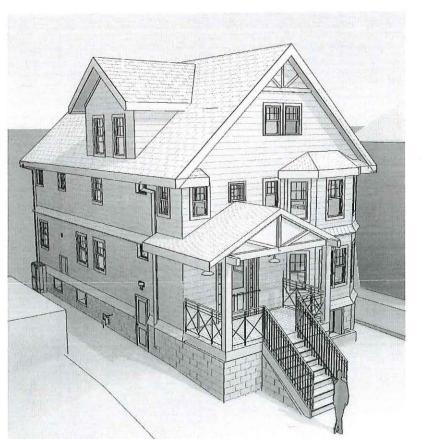
Project Status ZONING SUBMISSION 1/22/19 MJT Checker

A-102

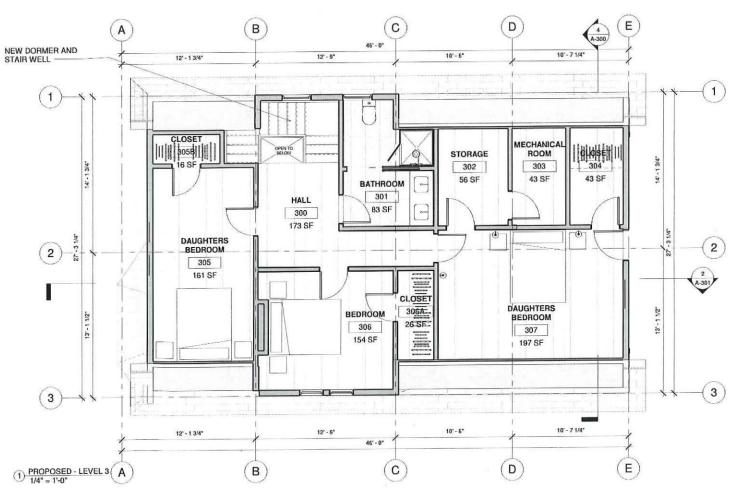
1/4" = 1'-0"







2 PROPOSED





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ARCHITECTS

(p)978-270-8441

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357 HURON AVE.

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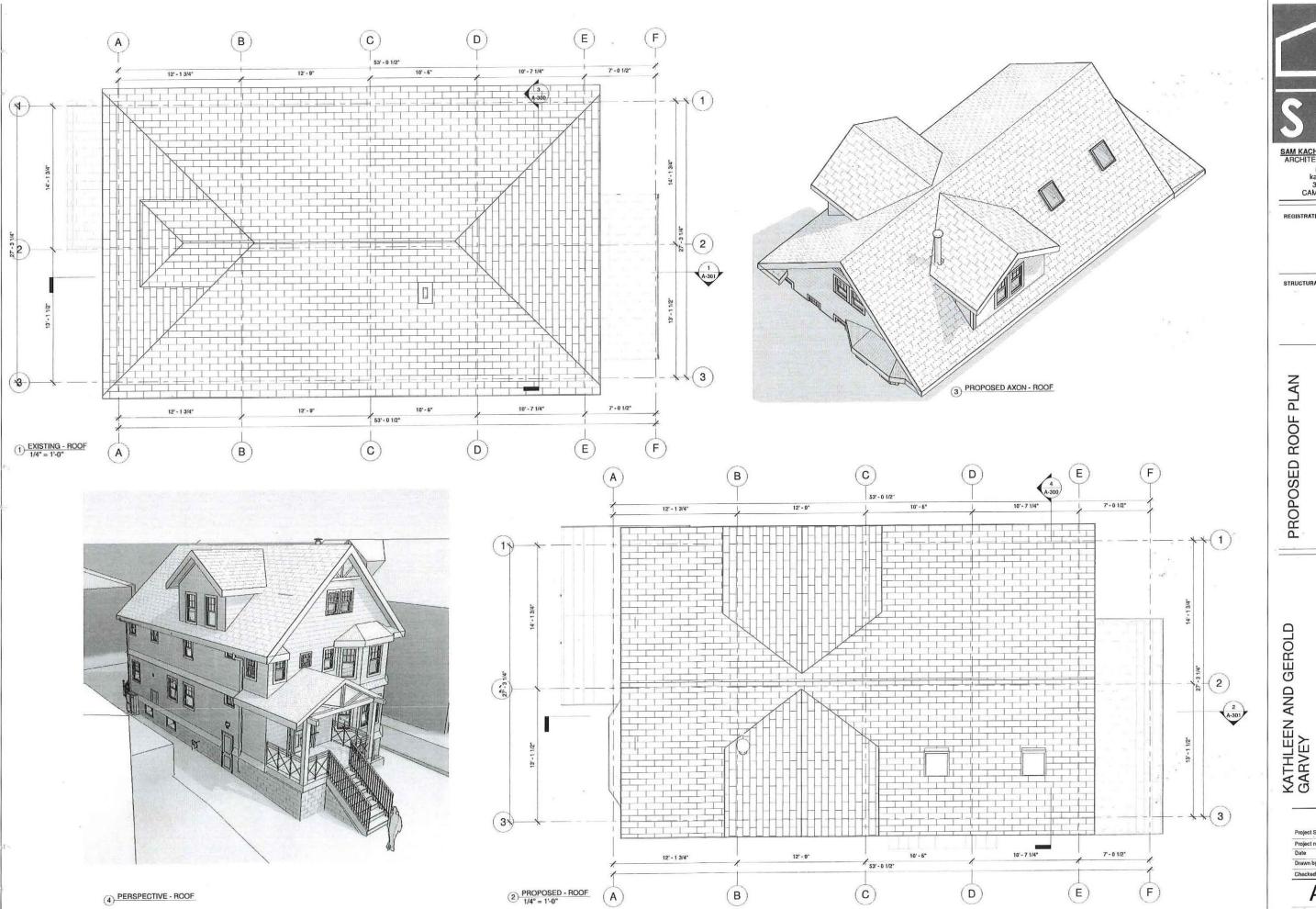
PROPOSED 3RD FLOOR PLAN

KATHLEEN AND GEROLD GARVEY GARVEY RESIDENCE

Project Status ZONING SUBMISSION 2017.08 1/22/19 MJT Checker

A-103

1/4" = 1'-0"





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(p)978-270-8441

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STRUCTURAL ENGINEER:

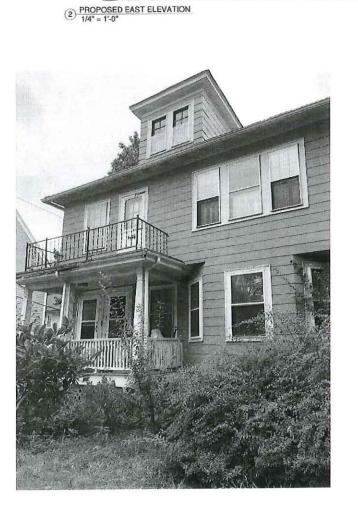
PROPOSED ROOF PLAN

42 BLAKESLEE STREET CAMBRIDGE, MA 02138 GARVEY RESIDENCE

Project Status ZONING SUBMISSION 2017.08 1/22/19 MJT Checker

A-104

1/4" = 1'-0"



(1)

PROPOSED ROOF RIDGE

PROPOSED LEVEL

PROPOSED LEVEL

PROPOSED LEVEL

20' - 3 1/4"

11'-7 3/4"

GRADE -1' - 6"

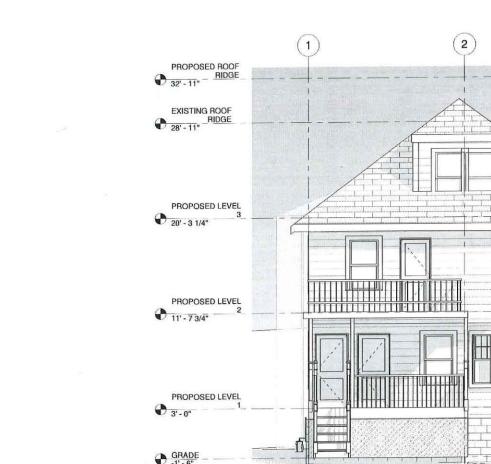
EXISTING ROOF RIDGE

32'-11"

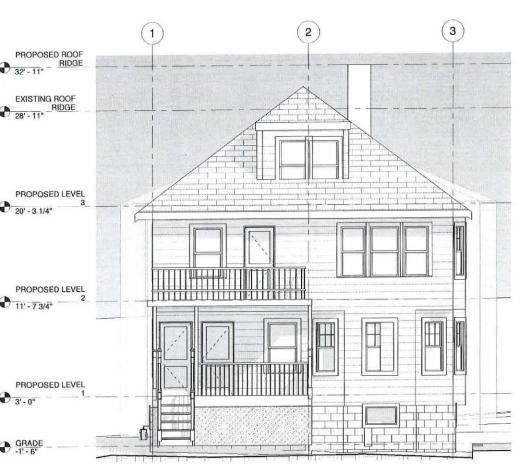
2 (2) A-301

(3)

STANDING SEAM ROOF



1) EXISTING EAST ELEVATION



SAM KACHMAR

ARCHITECTS

(p)978-270-8441

kachmardesign.com
357 HURON AVE,
CAMBRIDGE MA, 02138

STRUCTURAL ENGINEER:

PROPOSED EAST ELEVATION

KATHLEEN AND GEROLD GARVEY 42 BLAKESLEE STREET CAMBRIDGE, MA 02138 GARVEY RESIDENCE

A-200

Scale

Project Status ZONING SUBMISSION

1/4" = 1'-0"

2017.08 1/22/19 MJT Checker





1) PROPOSED WEST ELEVATION

(3)

PROPOSED ROOF RIDGE 32'-11"

EXISTING ROOF 28' - 11"

PROPOSED LEVEL

PROPOSED LEVEL

PROPOSED LEVEL

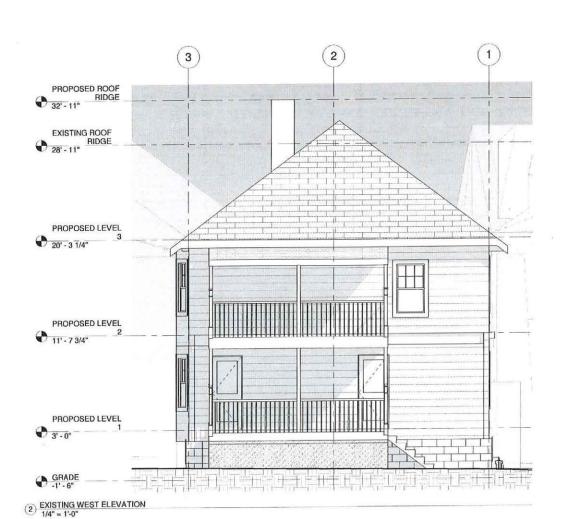
20' - 3 1/4"

11' - 73/4"

3'-0"

⊕ GRADE -1' - 6"

13' - 1 1/2"



PROPOSED WEST ELEVATION

KATHLEEN AND GEROLD GARVEY

Checked by

GARVEY RESIDENCE

SAM KACHMAR
ARCHITECTS
(p)978-270-8441
kachmardesign.com
357 HURON AVE.
CAMBRIDGE MA, 02138

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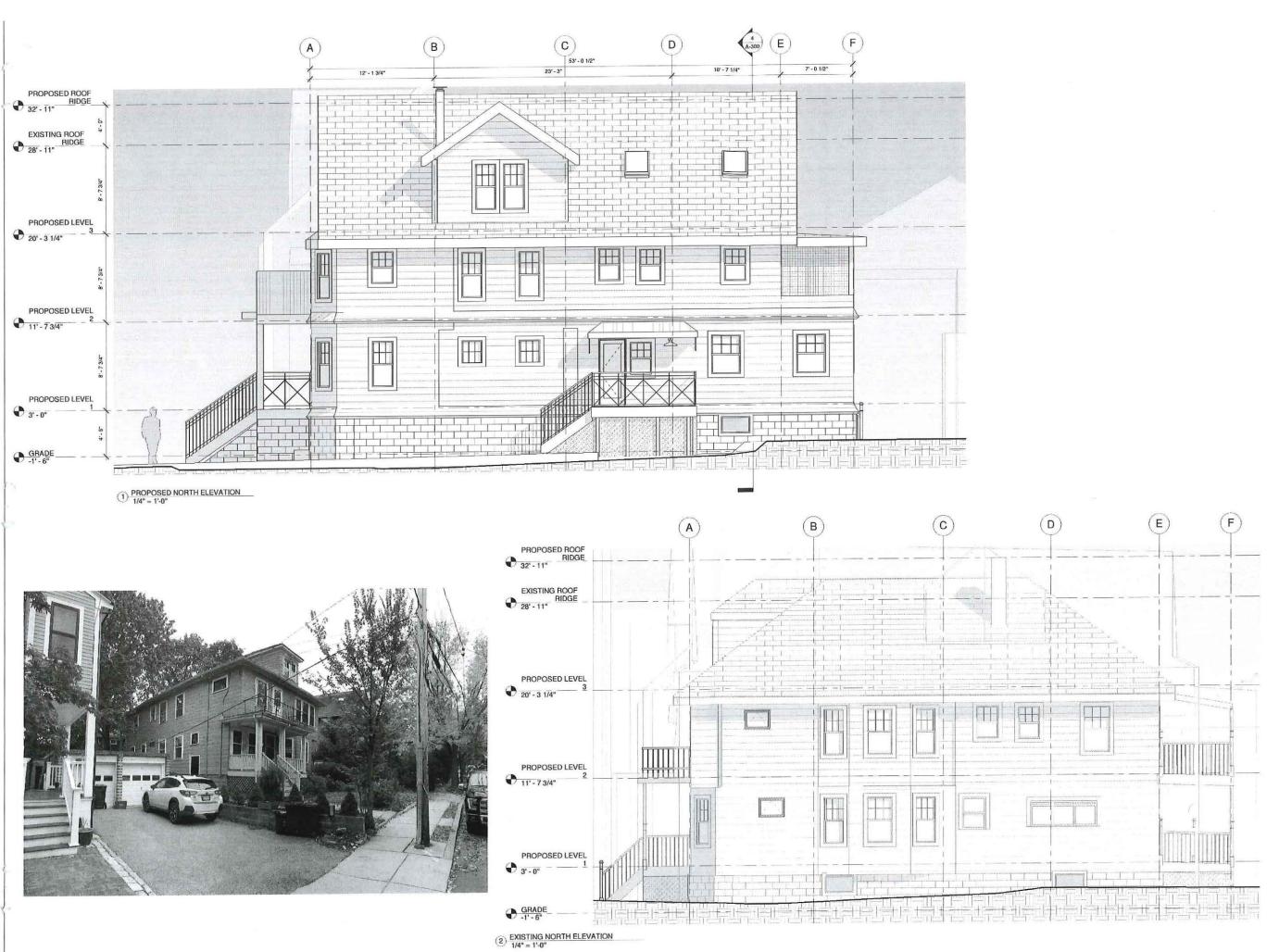
2017.08 1/22/19 MJT Checker

42 BLAKESLEE STREET CAMBRIDGE, MA 02138

1/4" = 1'-0"

A-201

Project Status ZONING SUBMISSION





STRUCTURAL ENGINEER:

PROPOSED NORTH ELEVATION

KATHLEEN AND GEROLD GARVEY

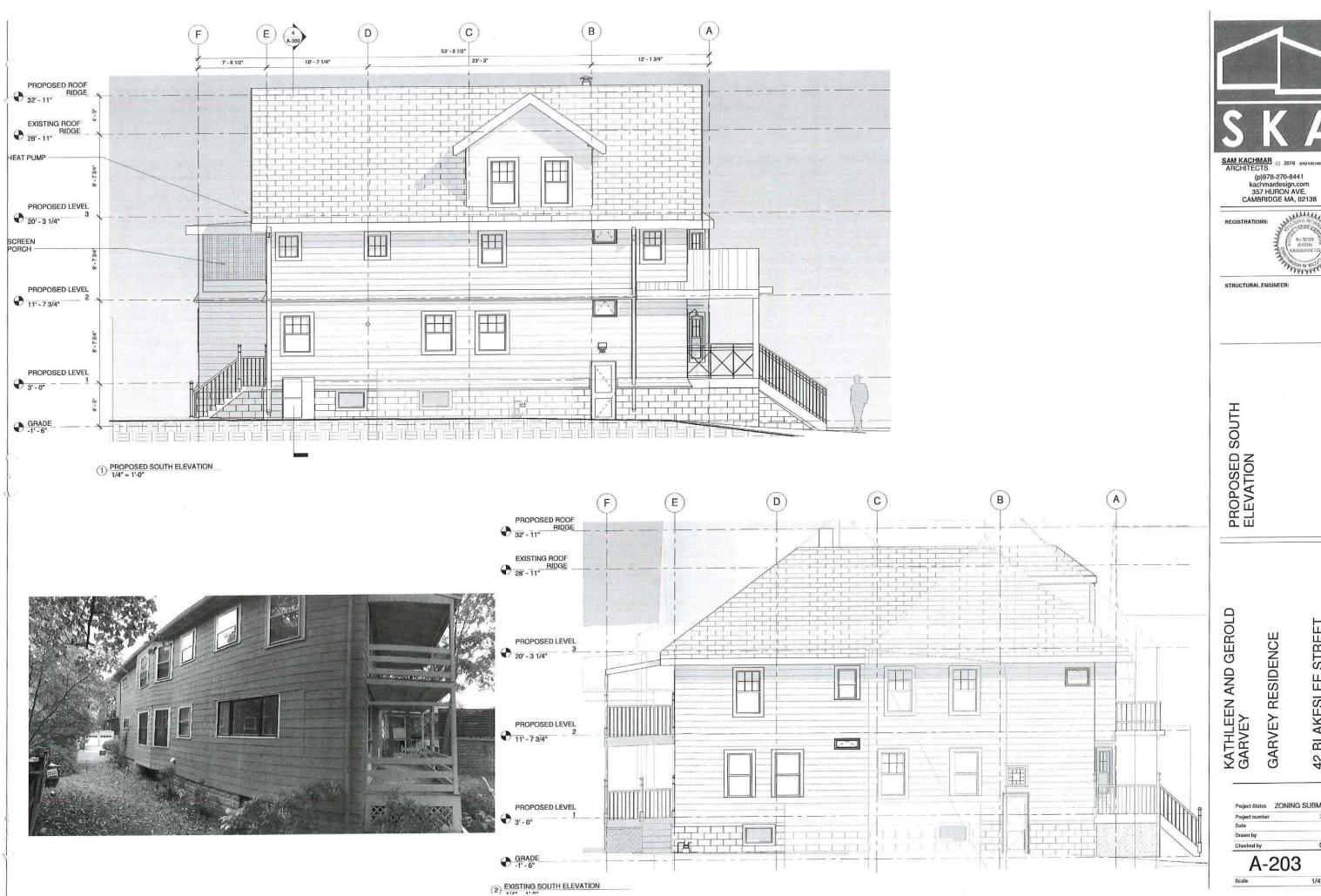
42 BLAKESLEE STREET CAMBRIDGE, MA 02138 GARVEY RESIDENCE

Project Status ZONING SUBMISSION 2017.08 1/22/19

A-202

1/4" = 1'-0"

Author Checker



PROPOSED SOUTH ELEVATION

42 BLAKESLEE STREET CAMBRIDGE, MA 02138 GARVEY RESIDENCE

Project Status ZONING SUBMISSION 2017.08 1/22/19 Author

A-203

1/4" = 1'-0"

Checker



EXTERIOR PERSPECTIVE FACING STREET



EXTERIOR PERSPECTIVE FACING 42 BLAKESLEE



SAM KACHMAR
ARCHITECTS
(p)978-270-8441
kachmardesign.com
357 HURON AVE.
CAMBRIDGE MA, 02138

DECISED ATIONS



STRUCTURAL ENGINEER:

EXTERIOR PERSPECTIVES

KATHLEEN AND GEROLD GARVEY GARVEY RESIDENCE

 Project Status
 ZONING SUBMISSION

 Project number
 2017.08

 Date
 1/22/19

 Drawn by
 Author

 Checked by
 Checker

A-204

Scale

/22/2019 6:03:45 PM