

Town of Belmont Planning Board



APPLICATION FOR A SPECIAL PERMIT

	Date: 01/17/2018
Planning Board Homer Municipal Building 19 Moore Street Belmont, MA 02478	
To Whom It May Concern:	
Pursuant to the provisions of Massachus Section 9, as amended, and the Zoning By-Law undersigned, being the owner(s) of a certain parsituated on _97 Slade StS for a SPECIAL PERMIT for the erection or alterathereof under the applicable Section of the Zonin Attic dormer & enclosing a portion of the first floor back porch to	of the Town of Belmont, I/we the cel of land (with the buildings thereon) street/Road, hereby apply to your Board ation on said premises or the use ag By-Law of said Town for
on the ground that the same will be in harmony said Zoning By-Law.	with the general purpose and intent of
Signature of Petitioner	
Print Name	Judith Petrie
Address	97 Slade St.
D. 41	Belmont, MA 02478
Daytime Telephone Number	(617) 538-7443



OFFICE OF COMMUNITY DEVELOPMENT TOWN OF BELMONT

19 Moore Street Homer Municipal Building Belmont, Massachusetts 02478-0900

Telephone: (617) 993-2650 Fax: (617) 993-2651

Building Division (617) 993-2664 **Engineering Division** (617) 993-2665 Planning Division (617) 993-2666

October 23, 2017

Ms. Judith Petri 97 Slade Street Belmont, MA 02478

RE: Denial to Construct Dormer

Dear Ms. Petri:

The Office of Community Development is in receipt of your building permit application for the construction of a dormer on your home located in a General Residence (GR) Zoning District.

Your application has been denied since it does not comply with the Zoning By-Law. More specifically, your building is considered nonconforming because your lot size, lot frontage and number of stories of your home do not comply with the current requirements:

· · · · · · · · · · · · · · · · · · ·	Py was an eart out requirements.				
	Allowed	Existing	Proposed		
Lot Size	7,000 square feet	6,007 square feet	6,007 square feet		
Lot Frontage	70'	60'	60'		
Number of Stories	2-1/2	3	3-1/2		

As a result, Section 1.5.4 A of the By-Law allows extensions or alterations to preexisting, nonconfirming structures in the GR Zoning District only by Special Permit.

You may alter your plans to conform to the Zoning By-Law and resubmit for a building permit or you may request a Special Permit from the Planning Board. If you choose this option, please call the Office of Community Development at (617)-993-2666 to schedule an appointment with Jeffrey Wheeler, Senior Planner.

Sincerely,

Glenn R. Clancy, P.E.

Inspector of Buildings

Proposal for Dormer & Mudroom at 97 Slade St.

Dear Planning Board,

My name is Judith Petri & I am a resident of Belmont. I live at 97 Slade Street, which is the upstairs unit of 95-97 Slade Street. This is not a rental property—it is my own home. Family is important to me. My daughter lives in the downstairs unit (#95), which I also own. She has special medical needs & I wish to remain close to her so that I may assist her as much as possible. In addition to providing assistance to her, I also simply want to be close to my family during my retired years.

I would describe my home as an attractive but modest two-family house. If the Planning Board sees fit to approve the modifications I am proposing, my house will remain attractive & modest, in keeping with the appearance of the rest of the neighborhood. All siding & roofing materials used will match what is already on the house because I do not wish to change the appearance of the house's exterior more than necessary. My house will remain the same height as the neighbors' houses. I should also point out that many houses in the neighborhood have dormers similar to what I am proposing. The proposed changes are simply aimed at making my home a more comfortable place for me to live.

The upstairs unit where I live consists of the finished second story & the mostly unfinished attic. I would like to add a dormer to the attic so that it has more comfortable, usable space. This proposed dormer was carefully designed so as not to exceed the half-story calculations set forth by the Town of Belmont. I am not proposing that the height of the house be increased. That being the case, I was surprised to learn that the Building Department had rejected my permit application. What I had always considered a two-story house is being defined as a three-story house. This is because the basement of my house meets the town's definition of a story. That is based on the amount of foundation that is exposed above grade, which is an accident of topography. I would like to point out to the Board that the basement is unfinished & is not being used for anything other than storage of items that can tolerate the dampness. The basement has always been used as a basement & will continue to be used as such.

I am not looking for anything extravagant. The renovations proposed will change 97 Slade St. from a two bed / one bath unit to a 3 bed / two bath unit. I am sure that most of my neighbors have more than one bathroom. I would like to have one bathroom per floor. I am also sure that there is nothing unusual about a three bedroom unit in my neighborhood. One bedroom will be for me, one for guests, & the third one will be used partly for storage & partly as a sitting room. The part of the attic that will have a low ceiling height—not under the dormer--will be used for additional storage. This will save me from having to walk all the way down to the basement to get to my stored items. I also don't care to keep more stuff in the basement than necessary since it is unfinished & we have had flooding problems in the past.

The mudroom I am proposing is also entirely within the footprint of the existing structure. I have been told by the Building Department that since part of the first floor back porch would be enclosed to create the mudroom, I must seek the Planning Board's approval. That is what I am doing today. Once again, it is not my goal to substantially change the appearance of the house. Enclosing a small portion of the first-floor back porch is only being proposed to increase my comfort. It will not even be visible from the street. The only change to the existing footprint of the house that I am proposing would be to relocate the small set of steps on the back porch. This will not encroach upon any of the required setbacks & will not increase the overall size of the building's footprint.

I respectfully ask that the Planning Board review the plans I am proposing today & approve my application since it is my sincere desire to remain close to my family while living in a comfortable house that does not change the character of the neighborhood that I love.

Thank you.

Sincerely,

Lautile Tailes

Judith Petri 97 Slade Street

Belmont, MA 02478

Zoning Compliance Check List

Properties Located within the GR Zoning Districts

(To be Completed by a Registered Land Surveyor)

Property Address:	95 - 97 Slade Street	
Surveyor Signature and Sta	IMP: JOHN R. HAMEL	Date: June 23, 2017

	- Gigin	ature and Stamp: 301	IIV IX. HAI	VIEL		_ Da	te: <u>Julie 2</u>		
		Per §4.2 of	f the Zo	ning B	y-Law				
			REQU	JIRED	EXIS	STING	PROF	OSED	
Lot Area (s	sq. ft.)		5,00	0 SF	6,00	07 SF	6,00	7 SF	
Lot Fronta	ge (fe	et)	5	0'	60	0.00'	60.00'		
Lot Area/U	nit (so	q. ft./d.u.)	3,50	00 SF	3,00	3.5 SF	3,003.5 SF		
Lot Covera	ige (%	of lot)	30% ((Max)	31	.3%	31.	31.3%	
Open Spac	ce (%	of lot)	40% (1	Min.)	50	0.0%	50.	50.0%	
	>	Front ^(a)	20)'	14.8'		33.7'		
Setbacks:	> 2	2nd Front Door (25%)	N/A		N/A		N/A		
(feet)	> 5	Side/Side	10'	10'	5.7'	17.6'	7.3'	25.7'	
	> F	Rear	20'		23.9'		21.0'		
Building	> F	eet	33' (Max)		26.83'		26.83'		
Height:	> 5	Stories	2.5		3*		3.5 *		
1/2 Story	> F	Perimeter (50%)	< 50)%*	219	%*	40%*		
(feet)	> Area (60%)		< 60%*		31%*		48%*		
(Per §1.4)	> L	Length (75%)		< 75%*		N/A		63%*	
		Per §6D of t	he Zoni	ng By-	<u>Law</u>				
HVAC:		Prohibited in Front Ya	rd and S	Side and	d Rear S	etbacks			
Front Doors	:	Both Must Face Stree	t (b)						
			STANDARD PROPOSED)			
Curb Cut (One per 70' Frontage) (c)		N/A			N/A				

Front setback is equal to the average front setbacks of the abutting properties on either side.

(b) The second unit's front door may be allowed to face the side yard only if the existing structure is historically or architecturally significant.

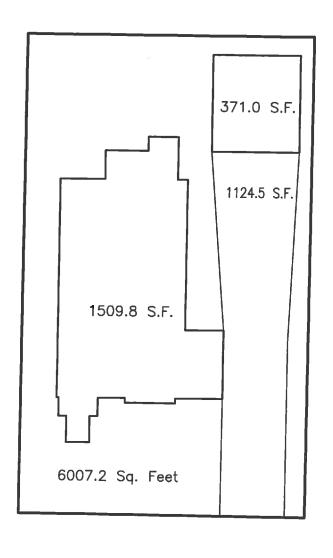
SUBMIT CALCULATIONS for all of the requirements listed above on a separate piece of paper(s) to verify how they were calculated

A second curb cut may be allowed where the Applicant can demonstrate that creating a second curb cut is harmonious with the surrounding neighborhood.

LOT COVERAGE & OPEN SPACE 95-97 SLADE STREET BELMONT, MASSACHUSETTS

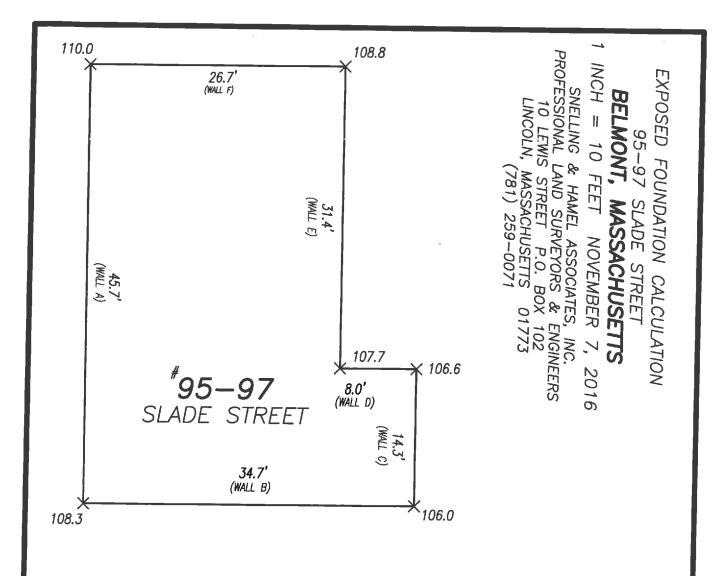
1 INCH = 20 FEET JUNE 23, 2017

SNELLING & HAMEL ASSOCIATES, INC.
PROFESSIONAL LAND SURVEYORS & ENGINEERS
10 LEWIS STREET P.O. BOX 102
LINCOLN, MASSACHUSETTS 01773
(781) 259-0071



371.0 S.F. 1124.5 S.F. 1509.8 S.F. 3005.3 S.F. 6007.2 S.F. 50.0% OPEN

371.0 S.F. 1509.8 S.F. 1880.8 S.F. 6007.2 S.F. 31.3% COVERED



ABUTTER NOTIFICATION

Judith Petri 97 Slade St. Belmont, MA 02478 (617) 538-7443

January 3, 2017

Dear Abutting Property Owner,

I am applying to the Planning Board for a Special Permit to construct a dormer on the roof of my house, 97 Slade St. The proposed dormer will be on the driveway side of the house. I also wish to enclose a portion of the existing back porch to use as a mudroom. The dormer requires the Planning Board's approval since the amount of the house's foundation exposed above grade has led the Building Department to classify the basement as a story. This means that 97 Slade St. is currently classified as a three-story house while the zoning by-laws allow for nothing larger than two-and-a-half stories. The mudroom also requires approval since any addition in a General Residence area must be approved by the Board. This is the case even though the footprint of the existing building will remain essentially unchanged. (The only change of the building's footprint will be relocating a small set of steps at the back porch. The overall size of the buildings footprint will not be increased.)

Please note that the current appearance of the property is in keeping with the rest of the neighborhood. The dormer I am proposing will not increase the height of the house or exceed the half-story calculations defined by the Town of Belmont Office of Community Development. It is my intention that the appearance of our home remain in keeping with the overall character of the neighborhood. These changes are not being proposed for tenants, rather, they are for my own comfort as I wish to remain close to my family. (This is a two-family house. My daughter lives on the first floor unit & I wish to remain in the 2nd floor/attic unit. The basement will remain unoccupied space.)

Once my application is submitted to the Planning Board, the Board will notify all abutters of the time & place of the hearing. You are invited to attend & speak at the hearing. I am asking for your support on this matter. Please feel free to contact me at the above address & phone number if you have any questions regarding my application.

Thank you.

Respectfully,

Judith Petri

	rs_id_abutters_owner1	abutters_owner2					
12-63 12-94	ASHJIAN ARLET		abutters_address	a abutters	town	abuto abut	ters_ al abutters_location
12-94	BOYAJIAN TRS SONIA V & PETER BOYAJIAN	GILBERT ROAD REALTY TRUST	77 GILBERT RD 459 COMMON ST	BELMON	Г	MA 0247	8 77-79 GILBERT RD
12-95	HASSOL TE ANDREA	BAUTTAPI PALAPIN	73-75 SLADE ST	BELMON		MA 02478	78-80 GILBERT AD
14-13	JENSEN TRS EGON P AND EVELYN V JENSEN REALTY TRUS	ST C/O EVELYN WONSON	42 WOODLAND RD	BELMON		MA 02478	, a , a action 31
14-13	CICALIS CHARLES J		50 CRESCENT LANE	WESTWO	מכ	MA 02090	AN LEGICION OF
14-15	CARLSON TRS WILLIAM E & ANNE APPLETON RIPLEY	APPLE BARN REALTY TRUST	30 REVERE BEACH PRKWY #810	YAUBOUZ		MA 01776	ON AN DIMENT OF
14-16	AYER TO FRANCOIS N R	LUIS VIEIRA	37 DALTON RD			MA 02155	
14-17	ABDALIAN RANU		73 CREELEY RD	BELMONT		MA 02478	
14-18	HOU TE YING	LIQIANG SHEN	69 CREELEY RD	BELMONT		MA 02478	TO THE COLUMN
14-19	SINGLETON TE CHRISTOPHER ALLEN	LU GAN	63 CREELEY ROAD	BELMONT		MA 02478	OS CHECELI NO
14-21	KRMZIAN TE ARMEN	SUZANNA KRMZIAN	57 CREELEY RD	BELMONT		MA 02478	
14-23-61	FALLON KARLEEN G L KIM TE WOO IF		SS CREELEY RD	BELMONT		MA 02478	
14-23-63		YOUNG SOOK LEE	61 FLETT AD	BELMONT		MA 02478	53-55 CREELEY RD
14-24	OSHAUGHNESSY JAMES P & MARY P	CARRIER FLETT REVOCABLE TRUST	350 MASSACHUSETTS AVE #198	BELMONT		MA 02478	61 FLETT RD, UNIT 61
14-25	LIU TE WEI	OSHAUGHNESSY FAMILY 2015 REVOCABLE TRUST	57 FLETT RD	ARLINGTO		MA 02474	63 FLETT RD, UNIT 63
16-21		GDNG ZEJUN	4 ASHWOOD RD	BELMONT		MA 02478	57-59 FLETT AD
16-22	RAIDL JITKA M		76 BAY STATE RD	ACTON		MA 01720	53-55 FLETT RD
16-23	ROBERTELLI TE GLENN	NITHY A DESIKAN-ROBERTELLI	82 BAY STATE ROAD	BELMONT		MA 02478	76 BAY STATE RD
16-24	FINE TE HOWARD	MARY ANN GILMORE	88 BAY STATE RD	BELMONT		MA 02478	82 BAY STATE RD
16-24	STEINERT TE NEIDI L	ERIC C STEINERT	123 GILBERT RD	BELMONT		VA 02478	88 BAY STATE RD
	INSTITUTE FOR BYZANTINE AND MODERN GREEK STUDIES			BELMONT		VIA 02478	123 GILBERT RD
16-26	KRAUSS IT KEVIN E	JANET K MUZZIOŁI	115 GILBERT RD	BELMONT		AA 02478	115 GILBERT RD
16-27	SULLIVAN JR TE JEREMIAH J	MARY JANE SULLIVAN	40 ALBERT AVE	BELMONT		//A 02478	103 GILBERT RD
16-28	GIANINO LE ETAL ISOLINA		121 HAMMOND RD	BELMONT	N.	AA 02478	121-123 HAMMOND RD
16-29	GI CONSTRUCTION INC		117 HAMMOND RD	BELMONT	N	AA 02478	117-119 HAMMOND RD
16-55	KREISMANIS TE VILNIS G	IVETA KREISMANIS	19 FIELDMONT RD	BELMONT	N	AA 02478	113-115 HAMMOND RD
16-56	HORGAN LE ANNE M		17 COUNTY ROAD	ANDOVER	M	1A 01810	112 HAMMOND RD
16-57	MCLEAN JT GEORGE H	JOAN F MCLEAN	99 GILBERT RD	BELMONT	M	N 02478	99 GILBERT BD
16-58	DUNCAN NINA L		100-102 CREELEY RD	BELMONT	M	IA 02478	100-102 CREELEY RD
16-59	SALTZMAN TE ADAM & RACHEL ANNE BRINKMAN	KENNEDY TE SRIAN & KANDALL JUDITH HELBOCK TO	104 CREELEY RD	BELMONT	M	A 02478	104-106 CREELEV RD
16-60-94	CHEN XIU	TI ALDERT IN THE COLOR OF THE C	341 HURLEY ST UNIT 3	CAMBRIDGE	M	A 02141	92-94 CREELEY RD
16-60-96	KOBAYASHI TE TATSUYA	NORIKO KOBAYASHI	PO BOX 51209	BOSTON	м	A 02205	94 GILBERT RD, UNIT 94
16-61-1	ZAROOKIAN SHAHEN & AIDA	AIDA ZAROOKIAN	96 GILBERT RD	BELMONT	M	A 02478	96 GILBERT RD, UNIT 96
16-61-2	FRANCK TE TRAVIS R	MARCELLA FRANCK	100-102 GILBERT KD UI	BELMONT	84	A 02478	100-102 GILBERT RD, UNIT
16-62	SAFER TRS ROSE D	SAFER NOM TRUST MRS LYNNE LEACH	100-102 GILBERT RD U2	BELMONT	M		100-102 GILBERT RD, UNIT
16-63	TORTOLA ETAL TC JOYCE J	CAROLYN BUNYON	BI GRANITE ST	MEDFIELD	M		104-106 GILBERT RD
16-64-1	ANDERSEN TRACY E	- MOETT BOATCH	50 ALBERT AVE	BELMONT	M	A 02478	108-110 GILBERT RD
16-64-2	CONO TE JASON A	ALETHEA OLSEN CONO	114 GHBERT RD	BELMONT	Mi		114 GILBERT RO, UNIT 1
16-65	BROWNSBERGER TE WILLIAM N	CAROLYN J T BROWNSBERGER	116 GILBERT RD	BELMONT	M		116 GILBERT RD, UNIT 2
16-66	PUGLIESE TO TE DANIEL M & DIANE L	THOMAS M & MARIANNE KELLY TE	118 GILBERT RD	BELMONT	M		118-120 GILBERT RD
16-67	WIDMER TE MICHAEL	JEANNE L WIDMER	122 GILBERT RD	BELMONT	MA		122-124 GILBERT RD
16-79-115	GREGORIAN ALIN	SEMME F. MIDWER	126 GILBERT RD	BELMONT	MA		126 GILBERT RD
16-79-117	MILTON TE LACIE MCGAUGHEY	MICHAEL K MILTON	115 SLADE STREET	BELMONT	MA		115 SIADE ST, UNIT 115
16-80	LONG TRS JAME ANN AND LAWRENCE E LONG		117 SLADE ST	BELMONT	MA		
16-81-1	STEVENS LORI P	LAWRENCE E LONG & JANE ANN LONG TRUST	6 BALSAM AVE	BRUNSWICK	ME		117 SLADE ST, UNIT 117
16-81-2	LORETI TE PHILIP A		107 SLADE ST	BELMONT	MA		111-113 SLADE ST
16-82	DOLAN TE GAYLE MAGAZZU	SHELLEY A BERTOLINO	109 SLADE ST	BELMONT	MA		107 SLADE ST, UNIT 1
16-83	OROURKE DEBORAH M	PATRICK J DOLAN	4 PAYSON TERR	BELMONT	MA		109 SLADE ST, UNIT 2
16-84	PETRI TR JUDITH L		31 MONTROSE ST	NEWTON			103-105 SLADE ST
16-85	MCMAHON TE MICHAEL	JLP NOMINEE TRUST	P O BOX 79228		MA		99-101 SLADE 5T
16-85	RITTER TE KIMBERLY & RAYMOND RITTER	JOCELYN MAY MCMAHON	91-93 SLADE ST	BELMONT	MA		95-97 SLADE ST
16-87	KULMAN TE JOHN D AND MIO TAMANAHA	SUZANNE RITTER JT	84-86 CREELEY RD	BELMONT	MA	02478	91-93 SLADE ST
26-120	MORROW TRS CLAIRE AND JAMES P VIGUROLO	TAMANAHA TE MORRIS AND EMIKO	88 CREELEY ROAD		MA		84-86 CREELEY RD
26-121	ARSENAULT JOSEPH & TRUST	WILEY ROAD REALTY TRUST	17 WILEY RD	BELMONT	МΛ		88-90 CREELEY RD
26-122	HAMILL TE THOMAS A	BARBARA E ARSENAULT TRUST	13-15 WILEY RD	BELMONT	MA	02478	17-19 WILEY RD
26-123	RESTUCCIA TRS NICHOLAS A JR	TAMAR A LEWIS	9-11 WILEY ROAD	BELMONT	MA	02478	13-15 WILEY RD
26-124-110	FENGLEI	NICHOLAS A RESTUCCIA JR TRUST	4 BARNSLEY RD	LYNNFIELD	MA	02478	9-11 WILEY RD
	JAIN TRS ROSHAN DUVALL & REBECCA SARAH ROSEN		110 SLADE ST	BELMONT	MA	01940	102-104 SLADE ST
26-139	GINIVISIAN TRS GEORGE P AND JANET L GINIVISIAN	ROSHAN D JAIN & REBECCA'S HOSEN JOINT LIVING TRUST	112 SLADE ST	BELMONT		02478	110 SLADE ST, UNIT 110
26-140	GUAN RUI	LEMAC TRUST	55 BOW STREET	LEXINGTON	MA	02478	112 SLADE ST, UNIT 112
	BAI TE XIANG		48 CREELEY RD		MA	02420	44-46 CREELEY RD
	LEFEVRE WILLIAM L	CHAO SHI	52 CREELEY RD	BELMONT	MA	02478	48-50 CREELEY RD
	PLIMPTON-MAGEE TE ROBIN		S6 CREELEY RD	BELMONT	MA	02478	52 CREELEY RD
	YU JULIANA S	ERIN A PLIMPTON	60 CREELEY RD	BELMONT	MA	02478	56-S8 CREELEY RD
	WHITE TIMOTHY O		62 CREELEY RD	BELMONT	MΛ	02478	60 CREELEY RD, UNIT 1
			64 CREELEY ROAD UNIT 1	BELMONT	MA	02478	62 CREELEY RD, UNIT 2
	MONAGHAN MICHAEL			BELMONT	MA	02478	64 CREELEY RD, UNIT 1
	WAKABAYASHI TC DANIEL	NAHIR TORRES	106 ROSE HILL WAY	WALTHAM	MA	02451	64 CREELEY RD, UNIT 2
	OLSON TE ERIC	ELIZABETH OLSON	64 CREELEY RD UNIT 3	BELMONT	MA	02478	64 CREELEY RD, UNIT 3
	KELLEY I'C GEORGE	PAUL KELLY	74 CREELEY RD	BELMONT	MA	02478	74 CREELEY RD
	MACINNIS LE URSULA A	CHARLES D MACINNIS TRUST	90 SLADE ST	BELMONT	MA	02478	88-90 SLADE ST
	DAVISON TRS KAREN F & EDWARD A	KAREN F DAVISON REVOCABLE TRUST	65 SCHOOL STREET		MA	02421	6-8 WILEY RD
	COAR THS PREDERICK & STEPHANIE	DANCING WILEY REALTY TRUST	10-12 W/LEY RD		MA	02478	10-12 WILFY RD
6-151	NO IKS KAIBIN & WEI LI	KAIBIN WU AND WEI LI LIVING TRUST	14 WILEY RD		MA	02478	14-16 WILEY RD
6-152-22 I		THE PAINE FAMILY TRUST	10 ELEANOR DR		AM	01887	18-20 WILEY RD
	HICEDMAN TE CURKTORIFO	SARAH ALBRIGHT	22 WILEY RD				22 WILEY RD, UNIT 22
		annen euskicht i	W 4 44 44 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4				TREET REAL UNIT 22
			24 WILEY RD	8ELMONT	MA	02478	24 WILEY RD, UNIT 24



97 Slade St. – Proposed dormer will be toward rear of house on driveway side. We are also proposing to enclose a small portion of the rear porch for a mudroom. This will not be visible from street. Neighboring houses of similar height.



99 Slade St. – Next door neighbor. Note 97 Slade St. in background, to right. Height appears similar.





38 Slade St. – Dormer. Large portion of foundation exposed.



29 Slade St. – Dormer. Large portion of foundation exposed. Two-story enclosed front porch.



159 Slade St. -Dormer & enclosed front porch.



48 Slade St. – Dormer. Large portion of foundation is exposed.



49 Flett Rd. – Dormer that extends above ridge of existing house. Large amount of exposed foundation. Two-story enclosed front porch.



23 Holden Rd. – Dormer. Large portion of foundation is exposed.



46 Benjamin Rd. – Dormer.



26 Wiley Rd. – Dormer & enclosed front porch. Large portion of foundation is exposed.



180 Beech St. – Dormers on both sides of ridge.



17 Holden Rd. – Dormer. Large portion of foundation is exposed.



27 Holden Rd. – Dormer. Large portion of foundation is exposed.



42 Creeley Rd. – Dormer & enclosed two-story front porch.





47 Winslow Rd. – Multiple dormers. (photo 1)



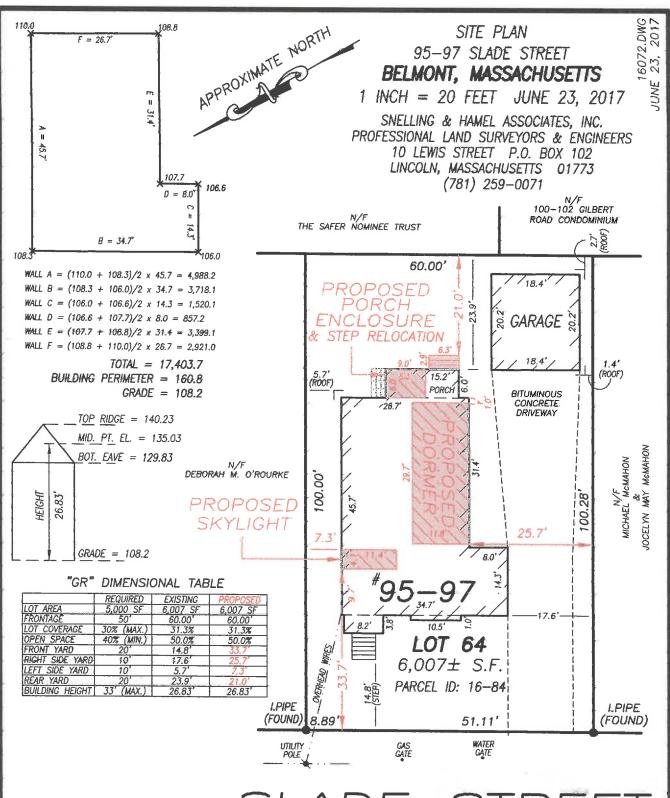
47 Winslow Rd. – Multiple dormers. (photo 2)



19 Leslie Rd. - Two large dormers.



29 Francis St. – Rear porch enclosed, both stories. We are only proposing to enclose a portion of first story rear porch.



SLADE STREE

NOTES:

- ZONING DISTRICT: "GENERAL RESIDENCE"

- THE LOT IS NOT LOCATED WITHIN THE 100 YEAR FLOOD ZONE BASED ON THE FEDERAL FLOOD INSURANCE RATE MAP 25017C0418E, EFFECTIVE DATE JUNE 4, 2010.
- THE LOT IS NOT LOCATED IN A WETLAND AREA AS SHOWN ON THE TOWN OF BELMONT WETLAND MAP
- SEE EXPOSED FOUNDATION CALCULATION DATED NOVEMBER 2, 2016, BY SNELLING & HAMEL ASSOCIATES, INC.

I HEREBY STATE THAT THE LOCATION OF THE FEATURES SHOWN HEREON IS THE RESULT OF A FIELD SURVEY PERFORMED AS OF OCTOBER 25, 2016, WITH THE USE OF A TOPCON TOTAL STATION.

JOHN R. HAMEL **PROFESSIONAL** LAND SURVEYOR



6-23-2017

DATE:

PLAN REFERENCE:

PLAN BOOK 324 PLAN 45

SC	ALE	1 "	= 2	20,
0	10	20	30	40
OWNER:	JLP	NOMINEE	TRUST	-
		0.5	AT CLADE	CTDCCT

LOC. HOUSE NO. 9 95-97 SLADE APP. NO. JUNE 23, 2017 DATE

SCALE 1 INCH = 20 FEET



Cover Sheet





SHEET INDEX

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Judith Petri

3rd Floor Renovation & Mudroom 97 Slade St Belmont MA

3rd Floor Reno

Existing Roof Plan

TITLE:

DATE: **4/26/17**

SCALE: 1/4" = 1'-0"

EX-1

Existing Roof Plan

Top/Plan View - Existing Scale: 1/4" = 1'-0"

NORTH RIVER

634 Old Bedford Road Concord, MA 01742

3rd Floor Renovation & Mudroom **Judith Petri**

97 Slade St Belmont MA

Existing L3 Plan

1/4" = 1'-0" 4/26/17 SCALE:

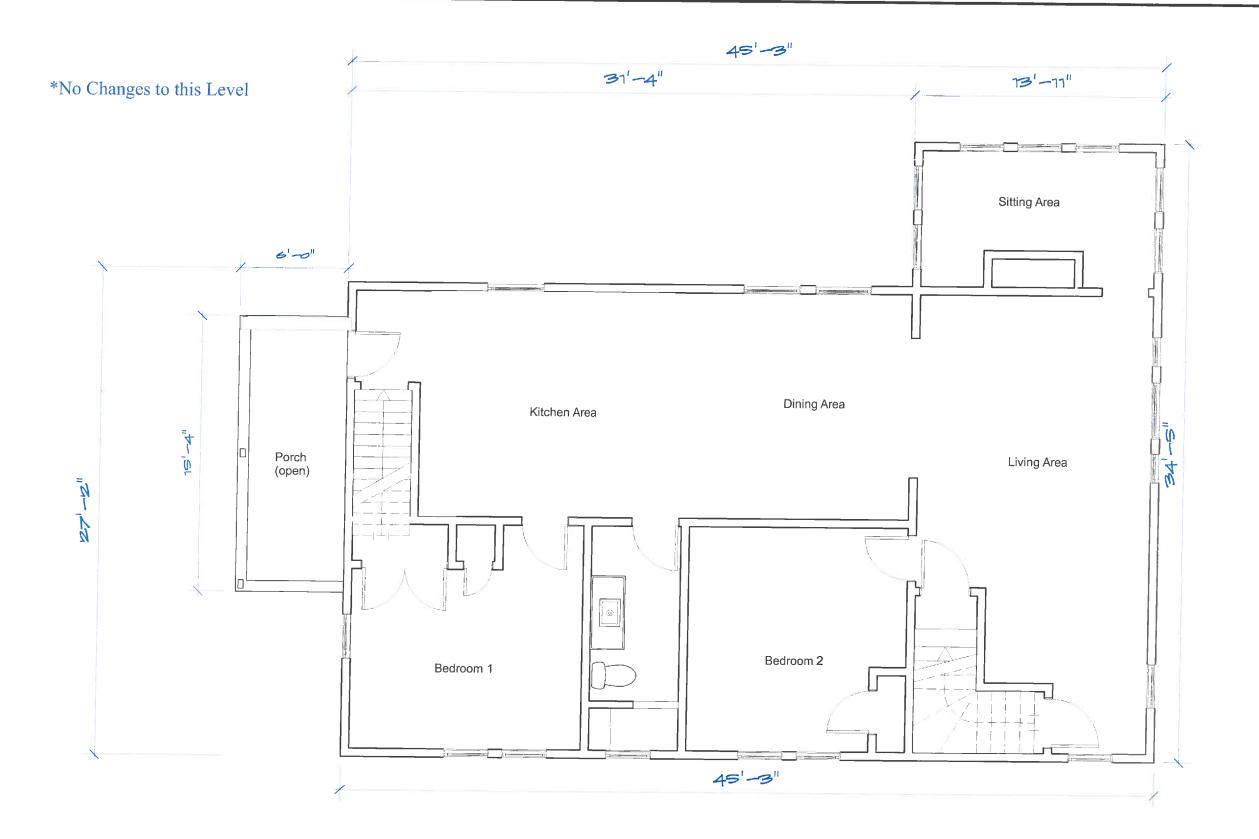
DATE

EX-2

Existing L3 Plan

EX-3

Existing L2 Plan





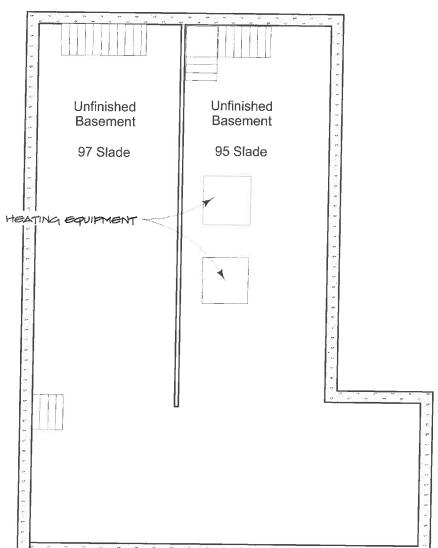
3rd Floor Renovation & Mudroom 97 Slade St Belmont MA Judith Petri

Level 1 & Bsmt

DATE:

EX-4 Level 1 & Bsmt

Bedroom 2 Kitchen Bath Bedroom 1 Dining Office Living Room



Basement Plan Scale: 1/8" = 1'-0"

Level 1 Plan Scale: 1/8" = 1'-0"

INTERIOR FINISHES TO ACCOMODATE

LARGE SKYLIGHT UNIT OVER

STAIRWELL

Judith Petri

3rd Floor Renovation & Mudroom

97 Slade St Belmont MA

NORTH RIVER

Concord, MA 01742

634 Old Bedford Road

DATE:

Demo Roof

REMOVE FRAMING FOR EXISTING KNEEWALL, PREP FOR BUILT-IN CEDAR STORAGE IN SAME LOCATION **EXISTING BR** REMOVE EXISTING CLOSET, DOORS AND WALLS REMOVE EXISTING ATTIC SUBPLOOP EXISTING OAK FLOOR TO REMAIN *PROTECT DURING CONSTRUCTION AS NEEDED TO ALLOW ACCESS FOR ROUGH PLUMBING

NORTH RIVER

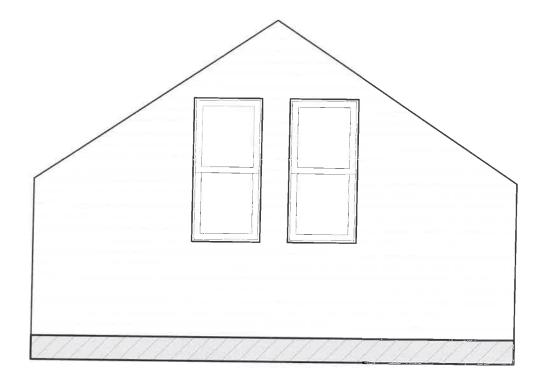
3rd Floor Renovation & Mudroom Slade St Belmont MA **Judith Petri**

Demo 3rd Floor DATE:

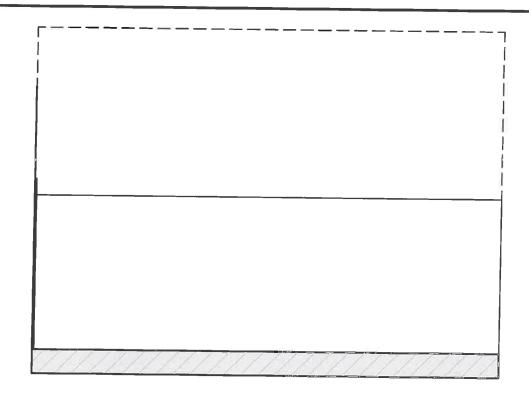
D-2

Demo 3rd Floor

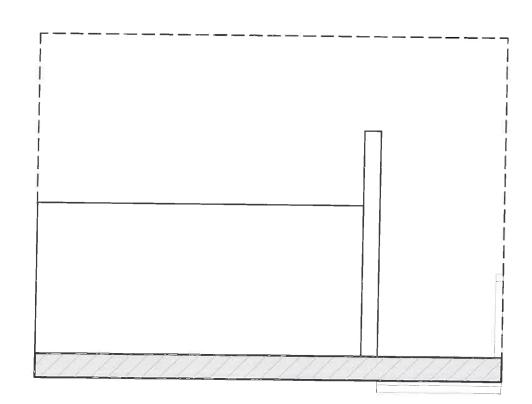
Existing BR, east Scale: 3/8" = 1'-0"



Existing BR, west Scale: 3/8" = 1'-0"



Existing BR, south Scale: 3/8" = 1'-0"



Existing BR, north Scale: 3/8" = 1'-0"

NORTH RIVER 634 Old Bedford Road Concord, MA 01742

3rd Floor Renovation & Mudroom 97 Slade St Belmont MA **Judith Petri**

Int Finishes Demo

1/4" = 1'-0"

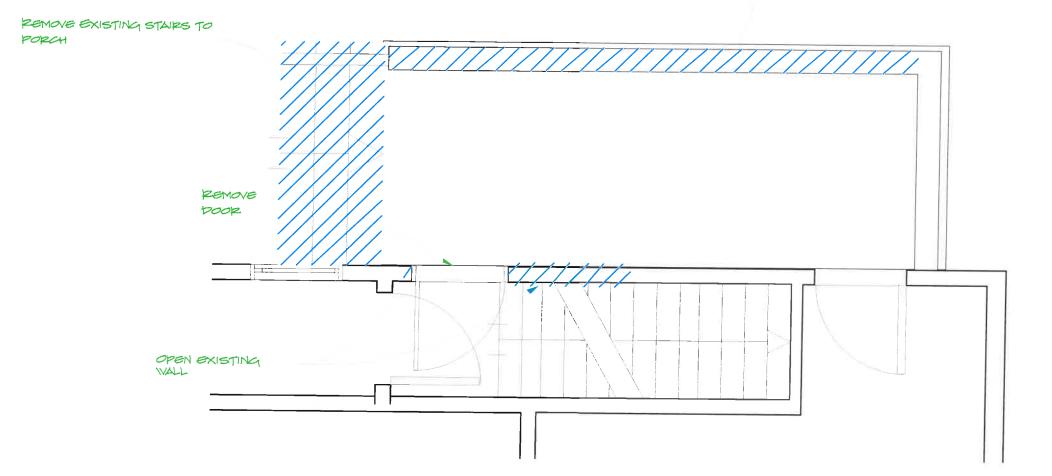
4/26/17

DATE:

TITLE

D-3

Int Finishes Demo



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3rd Floor Renovation & Mudroom

97 Slade StBelmont MA

LE: Porch/Mudroom Demo

DATE: **4/26/17**

SCALE: **4/26/1/**

Porch/Mudroom Demo

Top/Plan View Scale: 1/4" = 1'-0"

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3rd Floor Renovation & Mudroom 97 Slade St Belmont MA

LVL 3 Floor Plan

TITLE:

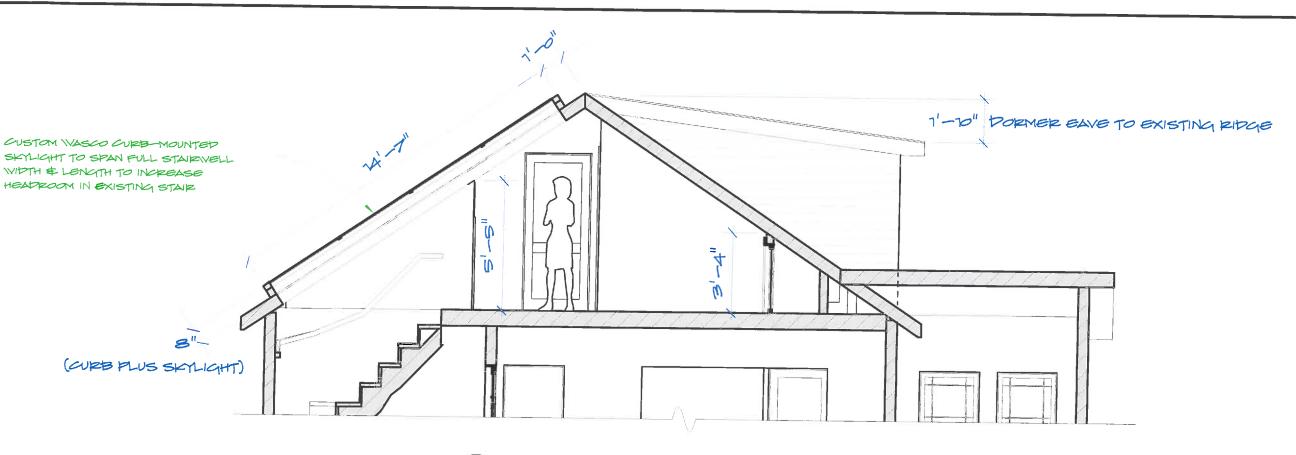
4/26/17 DATE:

1/4" = 1'-0" SCALE:

LVL 3 Floor Plan

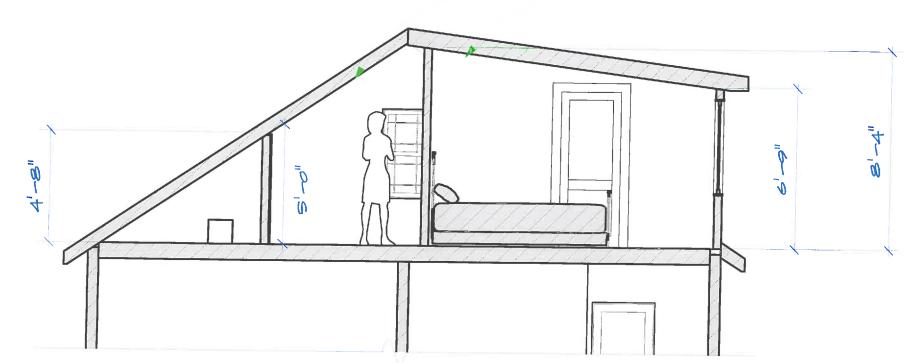
TITLE:

Int Sections



Section 1 - Library at Stairwell
Scale: 1/4" = 1'-0"

ALL CEILINGS TO BE VAULTED



Section 2 - BR & Storage Area Scale: 1/4" = 1'-0"

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97 Slade St Belmont MA

1/4" = 1'-0"

Proposed Roof

4/26/17

DATE:

Proposed Roof

Judith Petri

3rd Floor Renovation & Mudroom 97 Slade St Belmont MA

4/26/17

Not to Scale

DATE:

L3 Orthagonal Views



Judith Petri

3rd Floor Renovation & Mudroom 97 Slade St Belmont MA L3 Orthagonal Views

4/26/17

Not to Scale DATE:

SCALE:

TITLE:

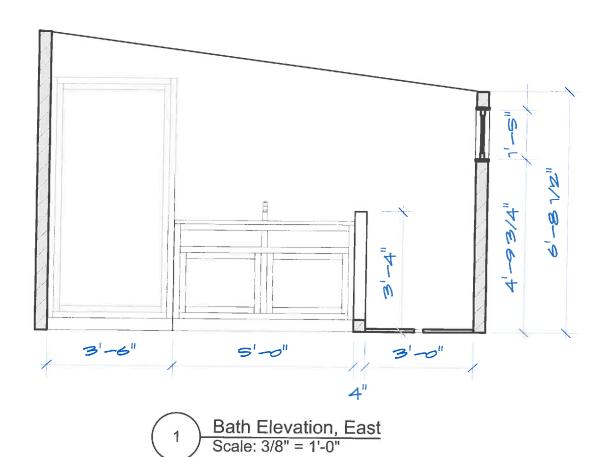
L3 Orthagonal Views

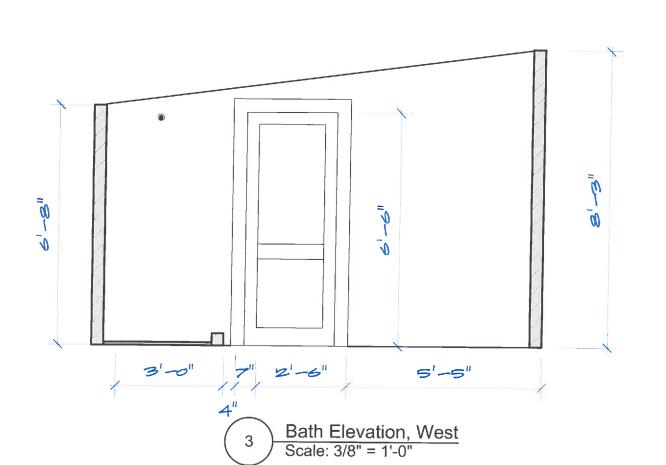
Bath Elevations

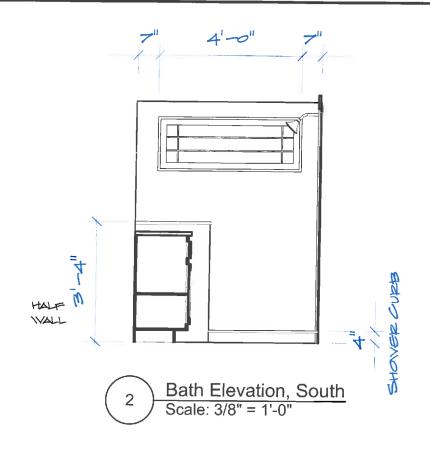
SCALE:

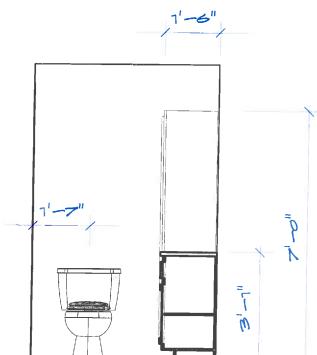
A-6

Bath Elevations









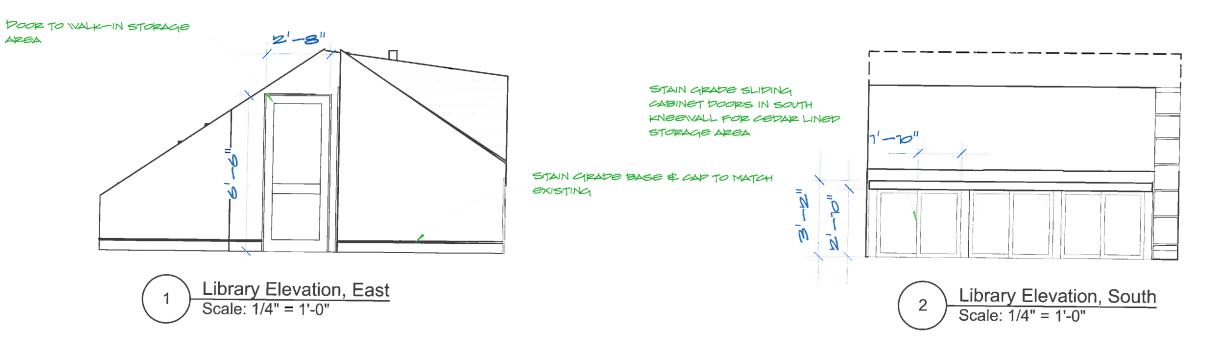
Judith Petri

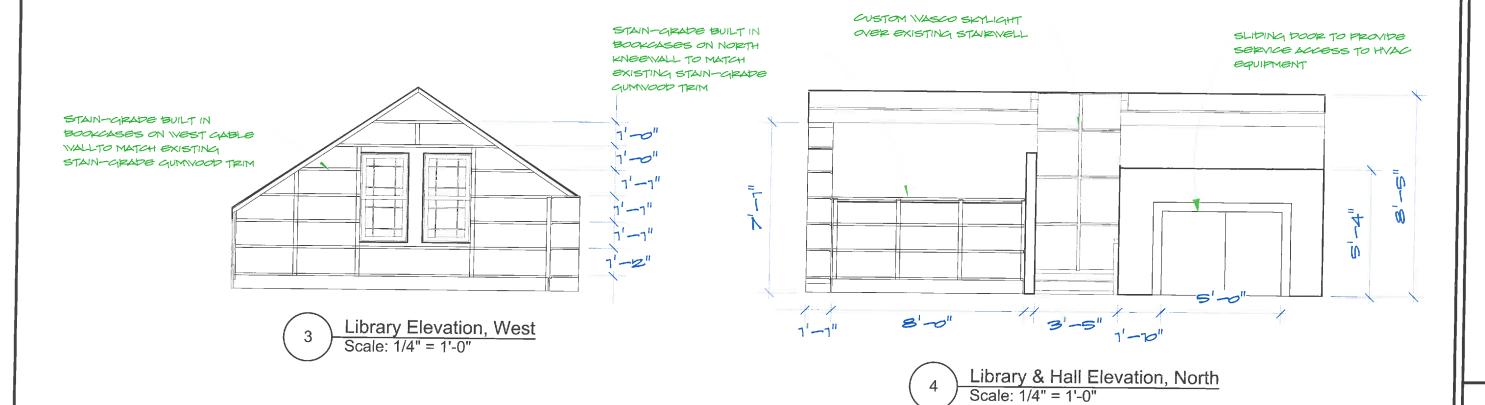
1/4" = 1'-0"

SCALE:

DATE:

Library Elevations



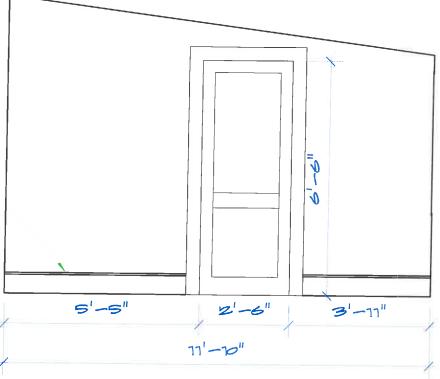


BR Elevations DATE:

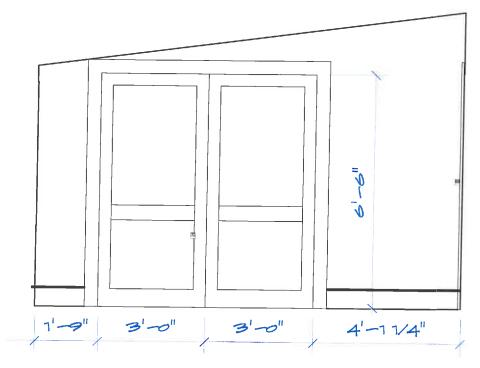
BR Elevations

ALL TRIM IN BEDROOM IS PAINT GRADE

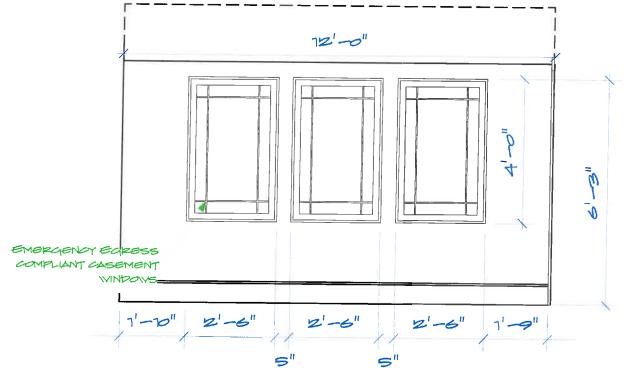
MATCH EXISTING BASEBOARD



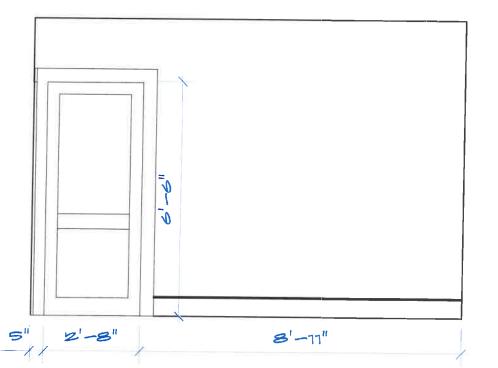
Bedroom Elev, East Scale: 3/8" = 1'-0"



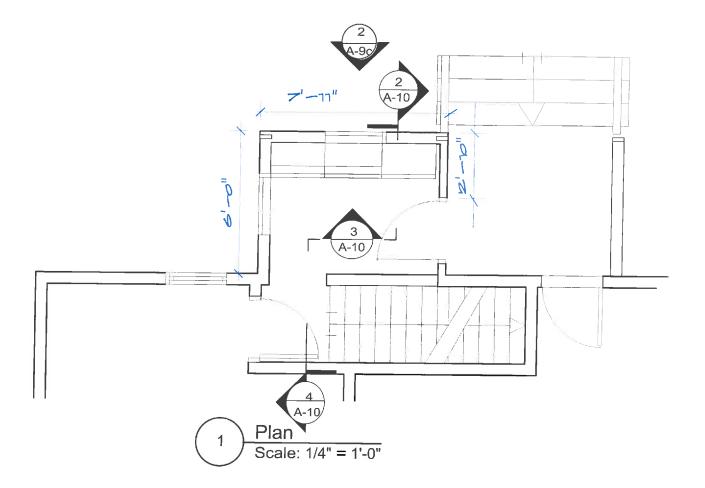
Bedroom Elev, West Scale: 3/8" = 1'-0"



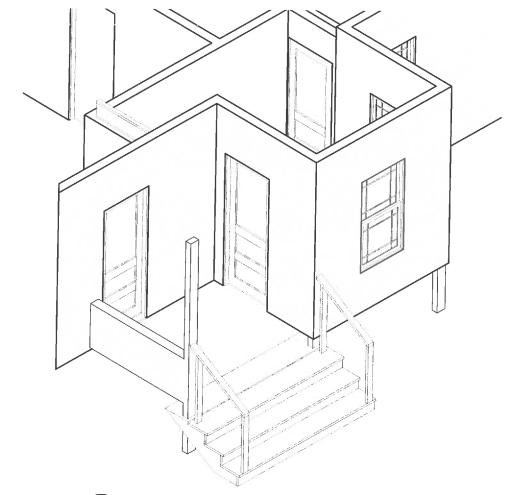
Bedroom Elev, South Scale: 3/8" = 1'-0"



Bedroom Elev, North Scale: 3/8" = 1'-0"







3 Isometric View

2 Exterior Elevation
Scale: 1/4" = 1'-0"

TITLE: Proposed M

DATE: 4/26/17

SCALE: 1/4" = 1'-0"

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A-9

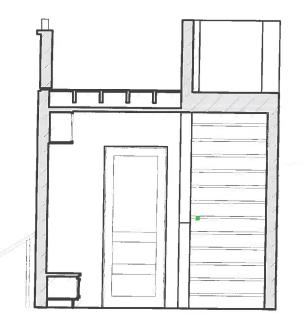
Mudroom Option 3

MUDROOMGEILING LEVEL TO MATCH EXISTING INTERIOR CEILING

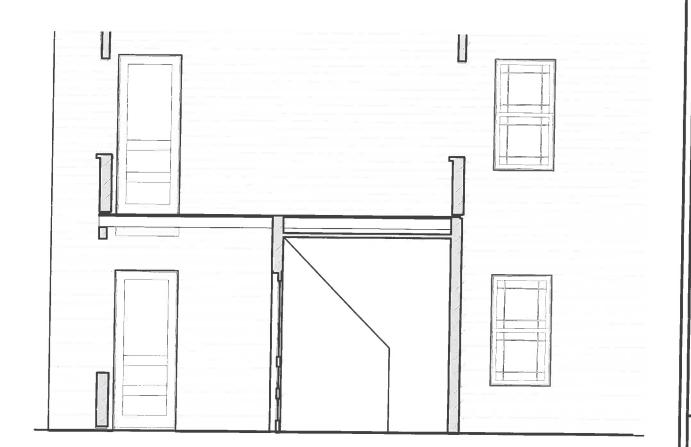
Interior Elevation
Scale: 1/4" = 1'-0"



Section Scale: 1/4" = 1'-0"



Interior Elevation
Scale: 1/4" = 1'-0"



EXISTINGEXTERIOR WALL WILL BE MODIFIED TO CREATE A CAPPED 1/2 WALL

ATSTAIR.

Section
Scale: 1/4" = 1'-0"

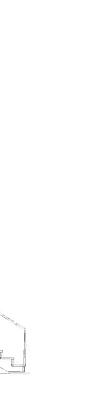
634 Old Bedford Road Concord, MA 01742

97 Slade StBelmont MA

Proposed Elevations

*all new work to match existing fmaterials & finishes

Proposed Elevation, North Side



Proposed Elevation, South Side

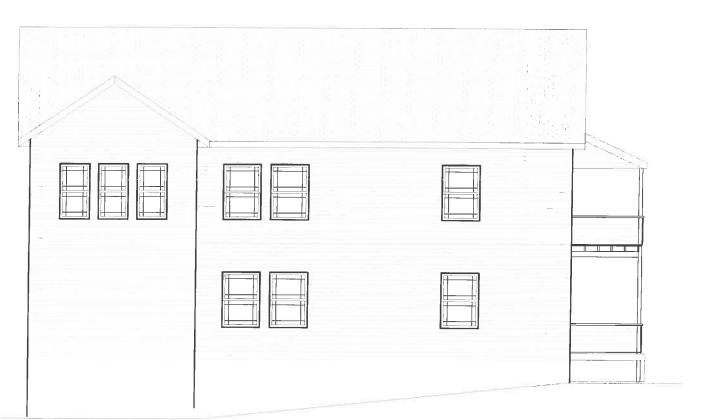
Proposed Elevation, Rear

Proposed Elevation, Front

DATE: 2/8/18

Existing Elevations







Proposed Elevation, Rear

Proposed Elevation, South Side

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3rd Floor Renovation & Mudroom

97 Slade StBelmont MA

Existing Landscape

2/8/18 DATE:

1/8" = 1'-0"

SCALE:

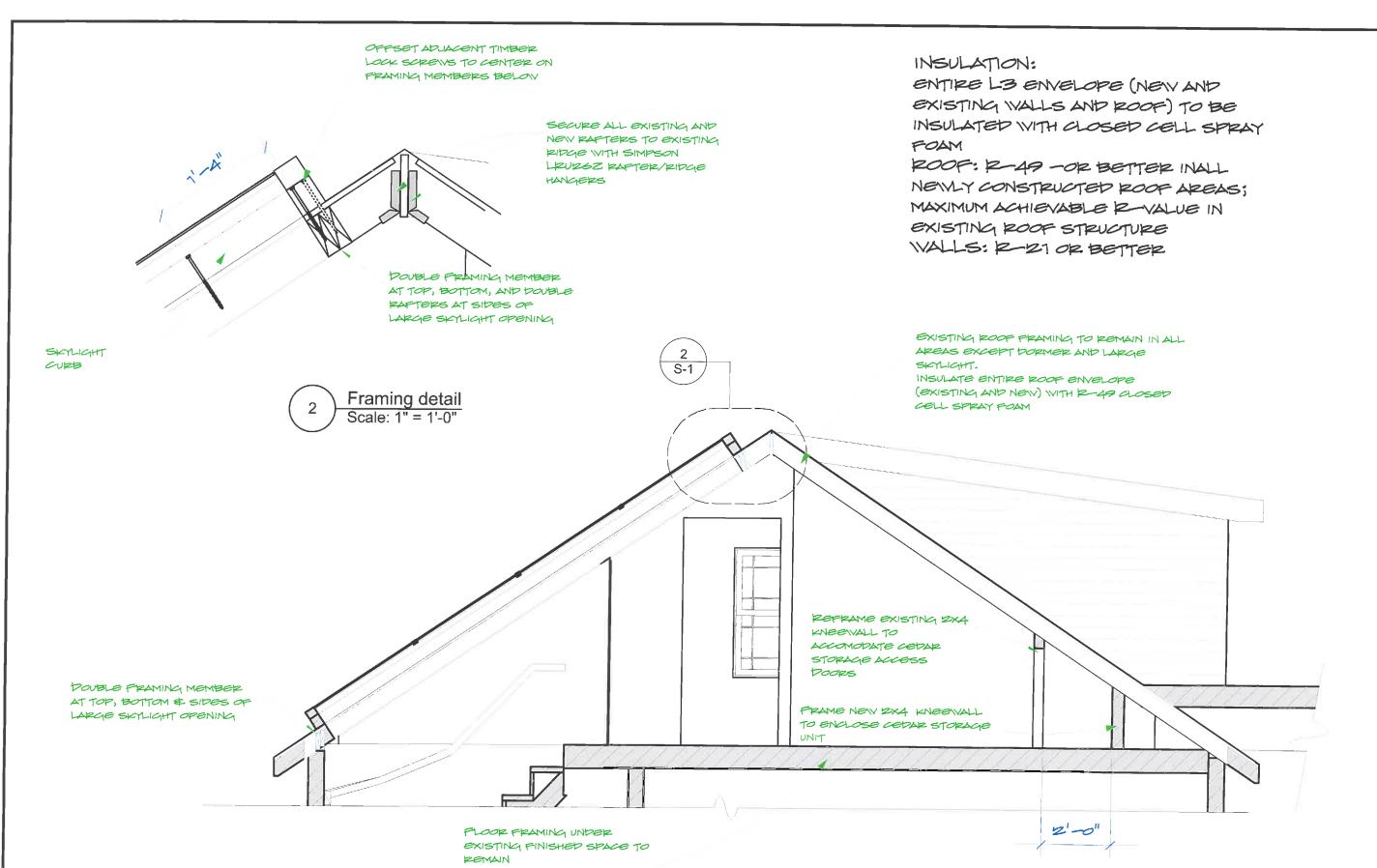
Existing Landscape

Concord, MA 01742

Slade St Belmont MA

DATE:

Framing Details



LOW SLOPE ASPHALT

WATER SHEILD (PULL

TO MATCH EXISTING

AT EVERY PAFTER

VINYL SOFFIT TO MATCH

coverage)

EXISTING

ROOFING OVER GRACE ICE &

WRAP FASCIA WITH ALUMINUM

SIMPSON H3 HUPPICANE TIE

Framing Details

DATE:

Framing Details

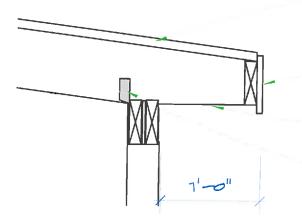
SIMPSON LSTAZZA 24" GALV STRAP TIE, ATTACH ACROSS EVERY THIRD RAFTER PAIR AT DORMER 2X10 RIDGE BEAM

SECURE ALL EXISTING AND NEW RAFTERS TO EXISTING RIDGE WITH SIMPSON LPUZGZ PAFTER/RIDGE HANGERS

5/8 ZIP SYSTEM SHEATHING. TAPE ALL SEAMS WITH ZIP TAPE PER MANIFACTURER'S RECOMMENDATIONS

2X8 RAFTERS, 16" OC FOR DORMER

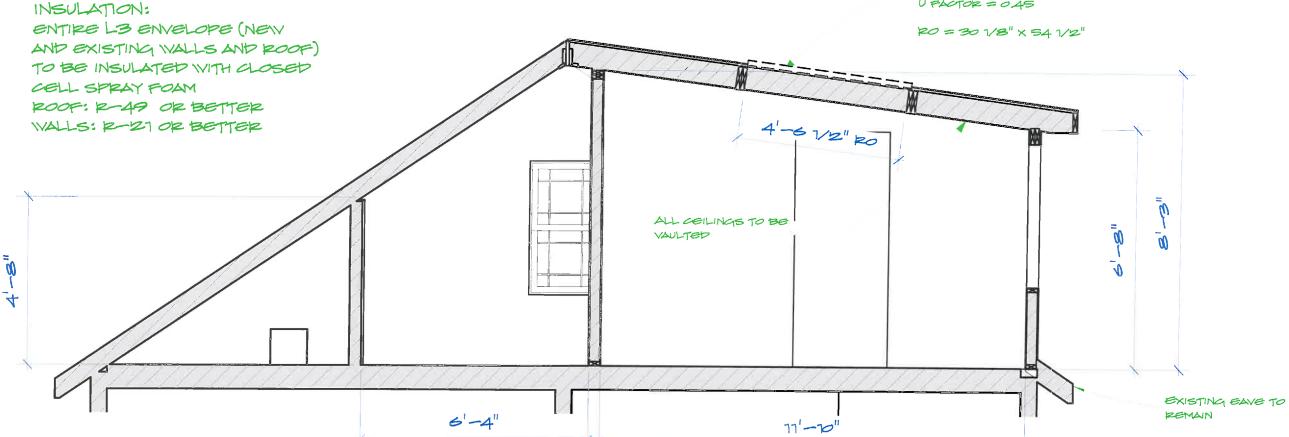
SIMPSON H3 HURRICANE TIE AT EVERY PAFTER



Eave Detail at Dormer Scale: 1" = 1'-0"

Ridge Detail at Dormer Scale: 1" = 1'-0"

VELUX MOS FIXED SKYLIGHT, DECK MOUNT CENTERED IN CEILING IN BEDROOM AND BATH U FACTOR = 045



Section 2 - BR & Storage Area Scale: 3/8" = 1'-0"

ALL NEW WINDOWS U VALUE 0.30 OF BETTER

13'0" 3'-10" 2'00' crawlspace 2'00' 72'-0" 4" Bedroom Built-in Cedar Storage Cedar Storage Closet Closet Bath 5 -2" [3'-2" RIDGE 8'-6" Storage Area Library 5'-1" 22'-6" crawlspace crawlspace

Top/Plan View Scale: 1/4" = 1'-0"

NORTH RIVER

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3rd Floor Renovation & Mudroom **Judith Petri**

Slade St Belmont MA

Framing - Walls

4/26/17

TITLE DATE:

S-3

Framing - Walls

POSTS, AND ADD 4X4 POST BETWEEN RIDGE AND WINDOW HEADER

SUPPORT WINDOW

HEADER WITH 4X4

DOUBLE 2X10 HEADER SUPPORTING DORMER PAFTERS AT STORAGE

AREA

CUT EXISTING SLAB TO

ALLOW INSTALLATION OF CONCRETE FOOTINGS

AND PATCH SLAB AFTER INSTALLATION OF LALLY

COLUMNS

NEW COLUMNS TO BE CENTERED BETWEEN EXISTING COLUMNS AND BETWEEN EXISTING COLUMNS AND FOUNDATION.

> 53/4" EXISTING GENTER CARRYING BEAM IN BASEMENT 5" x 5" x 1/2" STEEL PLATE BETWEEN NEW LALLY COLUMNS AND BEAM 3-1/2" DIAM LALLY COLUMN, 12,000 LB CAPACITY 31/2" 6" × 6" × 1/2" STEEL PLATE BETWEEN NEW LALLY COLUMNS AND BEAM Z'XZ'X1'D POURED CONCRETE FOOTING, SET BELOW EXISTING BASEMENT SLAB 2'-0"

> > Support Column Detail Scale: 2" = 1'-0"

NORTH RIVER



3rd Floor Renovation & Mudroom Slade St Belmont MA **Judith Petri**

Structural - Basement

4/26/17

DATE:

Structural - Basement

LEGEND

Recessed Wet Location Rated \rightarrow Standard Duplex Receptacle Surface Mount Ceiling Fixture В 🛑 Baseboard Mounted Duplex Receptacle Surface Mounted Wall Fixture GFCI 🛑 GFCI Protected Receptacle Jamb Switch LED Strip Light Dimmer Switch Smoke Detector Timer Switch Carbon Monoxide/Smoke Detector

*SMOKE AND /OR CO DETECTORS TO BE HARD WIRED PER CODE

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3rd Floor Renovation & Mudroom **Judith Petri**

Slade St Belmont MA

Electrical Plan

4/26/17 DATE:

E-1

Electrical Plan

1/4" = 1'-0"

DATE:

L2 Smoke & CO Plan



Level 2 Smoke & CO Scale: 3/16" = 1'-0"

Smoke Detector

Carbon Monoxide/Smoke Detector