



Town of Belmont Zoning Board of Appeals

2022 JUN 22 PM 3: 02

APPLICATION FOR A SPECIAL PERMIT

Date: 5/11 /2022

Zoning Board of Appeals Homer Municipal Building 19 Moore Street Belmont, MA 02478

To Whom It May Concern:

and the state of t
Pursuant to the provisions of Massachusetts General Laws, Chapter 40A, Section 9, as amended, and the Zoning By-Laws of the Town of Belmont, I/we the undersigned, being the owner(s) of a certain parcel of land (with the buildings thereon) situated on
rear story addition
on the ground that the same will be in harmony with the general purpose and intent of said Zoning By-Law.
Signature of Petitioner Time Duncy
Print Name Tama Dunlap
Address 29 Steams Rd
Belman, MA
Daytime Telephone Number 978-995 7187

December 6, 2005



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) 998-2664 Engineering Division (617) 993-2665 Planning Division (617) 993-2666

April 12, 2022

Tania and Greg Dunlap 29 Stearns Road Belmont, MA 02478

RE: Denial to Construct an Addition.

Dear Mr. and Mrs. Dunlap,

The Office of Community Development is in receipt of your building permit application for your proposal to construct an addition at 29 Stearns Road located in a Single Residence C (SRC) Zoning District.

Your application has been denied because it does not comply with the current Town of Belmont Zoning By-Law regulations. More specifically, §4.2.2of the Zoning By-Law Dimensional Regulations require a maximum height of 2.5 stories.

1. The existing building height is 3.5 stories including the basement and the proposed addition of a new bedroom increase the nonconforming nature of the structure.

You may alter your plans to conform to the current Town of Belmont Zoning By-Law and resubmit a building permit application, or you may request One (1) Special Permit from the Zoning Board of Appeals. If you choose this option, please contact the Office of Community Development to schedule an appointment with Gabriel S. Distler, Staff Planner at (617) 993-2666 in order to begin the process.

Sincerely,

Glenn R. Clancy, P.E. Inspector of Buildings

Belmont ZBA

Special Permit Narrative Statement

29 Stearns Road

Tania and Greg Dunlap of 29 Stearns Road seek a special permit in order to <u>maintain a nonconforming</u> story count of 3.5.

Tania and Greg have lived in Belmont for 7 years. From 2015 – 2019, they owned a condo on Waverley St., where they welcomed their oldest daughter, Ayla, who will turn five this August. She will attend Winn Brook next year. In 2019, they moved to Stearns Rd with plans to expand their family. They are happy (and surprised) to have welcomed two new babies instead of one – twins were born in March. They love their new neighborhood and neighbors, and would love to stay and raise their family on Stearns Rd but need a little more space for their family of five.

The Dunlaps would like to add a fourth bedroom to accommodate their growing family. In order to do so, we are proposing a 12'-1" x 16'-11" rear addition to replace the existing rear deck. The proposed addition would include a full basement, a new play room on the first floor, a new bedroom on the second floor, and no new attic space. Since it is just replacing the footprint of the deck, the proposed rear addition does not encroach on the yard and still maintains generous setbacks.

We are also proposing a small one story side addition to expand the hallway – this scope slightly increase the lot coverage from 19.4% to 20.2%, however it conforms to all zoning requirements and is therefore by-right.

The basement is 33.68 % below grade, therefore it counts as a story. However, the topography of the lot is such that the grade is high at the front of the home and slopes down toward the back, therefore the basement is largely below grade across the front. The height of the main house is 25'-8" to the midpoint and the height of the proposed addition would be 24'-2 ½" to the midpoint, both significantly below the required 30'.

The home is modestly sized with a TLA of 1,704 sf. The new addition will increase this too 2,160 sf which is a very reasonable and typical size for the Winn Brook neighborhood. The unfinished basement has a very low ceiling at only 6.5'. The unfinished attic also has a very low ceiling at 7.5' to the peak. Due to these existing ceiling heights, neither is feasible as finished space.

We have shared these plans with and received support from the neighbors. We will be providing a signed petition demonstrating neighborhood support.

In summary, the overall effect will be in harmony with the architecture and scale of the neighborhood. The proposed design is in keeping with the intent of Town Meeting and the Planning Board Special permit criteria (Section 1.5.4.B) and is not substantially detrimental to the neighborhood.

Thank you for your consideration on this matter.

Zoning Compliance Check List (Registered Land Surveyor)

Property Address: _29 Stearns Road	Zone: _SRC_
Surveyor Signature and Stamp:	Date:

	REQUIRED	EXISTING	PROPOSED
Lot Area	9,000 S.F.	6,048 S.F.	6,048 S.F.
Lot Frontage	75'	63'	63'
Floor Area Ratio	N/A	N/A	N/A
Lot Coverage	25%	19.4%	20.2%
Open Space	50%	56.2%	55.4%
Front Setback	20.0'	20.7'	25.1'
Side Setback	10'	11.8'	10.4'
Side Setback	10'	12.6'	12.6'
Rear Setback	28.8'	44.7'	32.5'
Building Height	30'	25.8' to midpoint	24.3' to midpoint
Stories			
∕₂ Story			
Calculation See	basement calc. sheet	s	

NOTES:	
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	DOUGLAST STATEMENT OF THE PROPERTY OF THE PROP
	S NO 47879

June 4, 2013

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DLJ Geomatics 276 North Street Weymouth, MA 02191

landsurv23@gmail.com

781-812-0457

29 Stearns Road

Belmont, MA 02478

There are four segments of foundation walls. They are 6.50' tall.

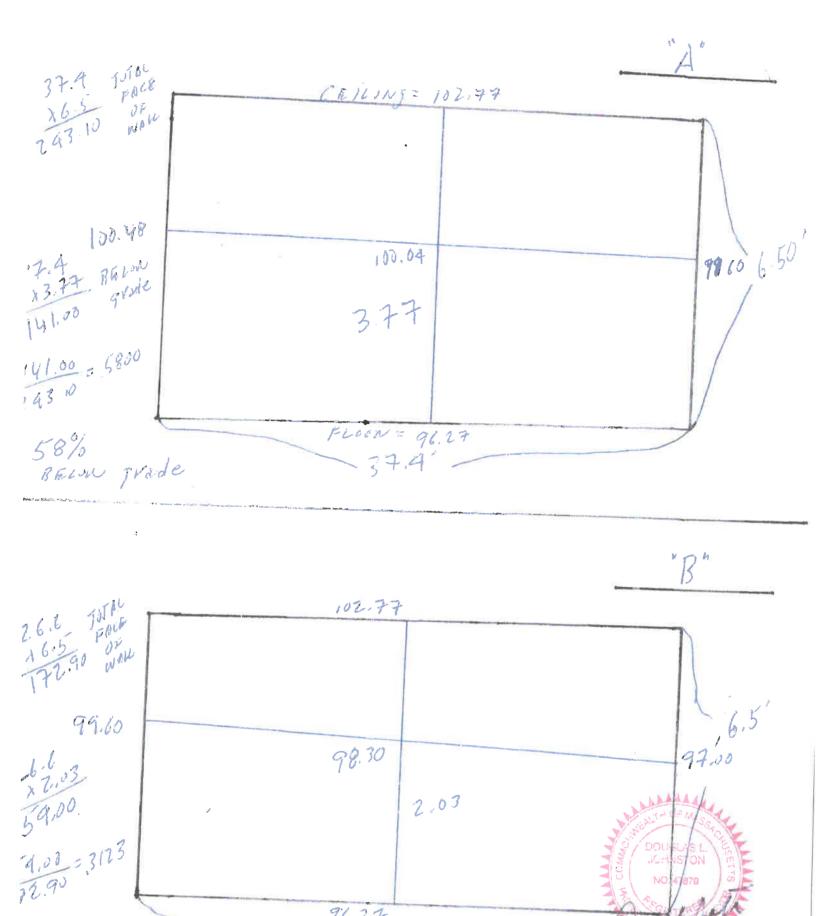
SEGMENT	LENGTH	-		
	LENGIA	TOTAL FACE	BELOW GRADE	
А	37.4′	243.10 S.F.	141.00 S.F.	
В	26.6'	172.90 S.F.	54.00 S.F.	
С	38.2′	224.90 S.F	18.34 S.F.	
D	31.0′	201.50 S.F.	70.37 S.F.	
TOTALS		842.40 S.F.		
238 71/842 40- 2269		042,4U 3.F.	283.71 S.F.	

238.71/842.40=.3368

The foundation walls are 33.68% below grade.

BECHAONT

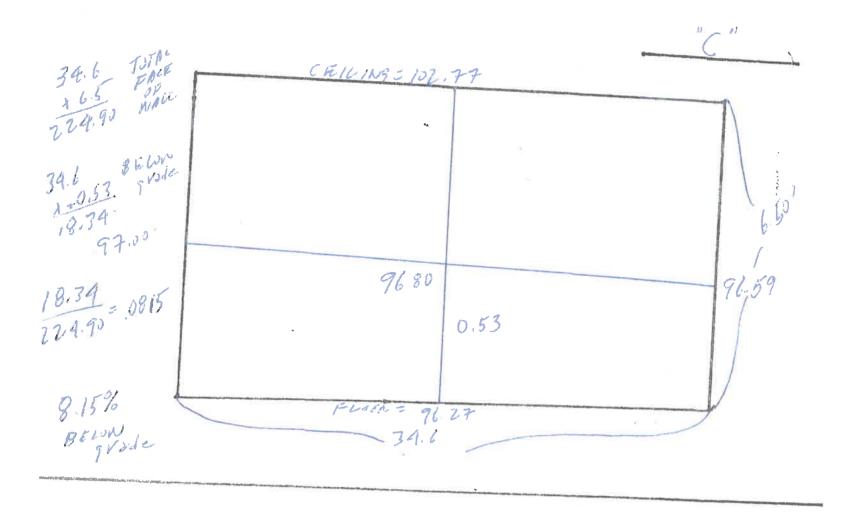
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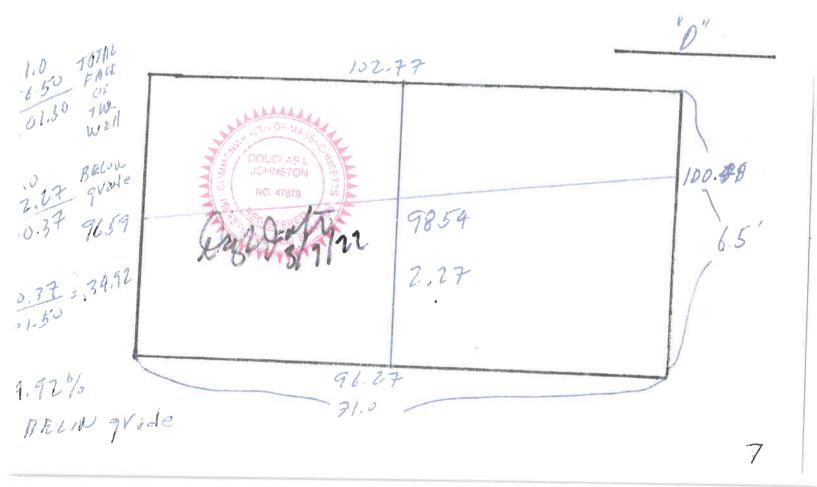


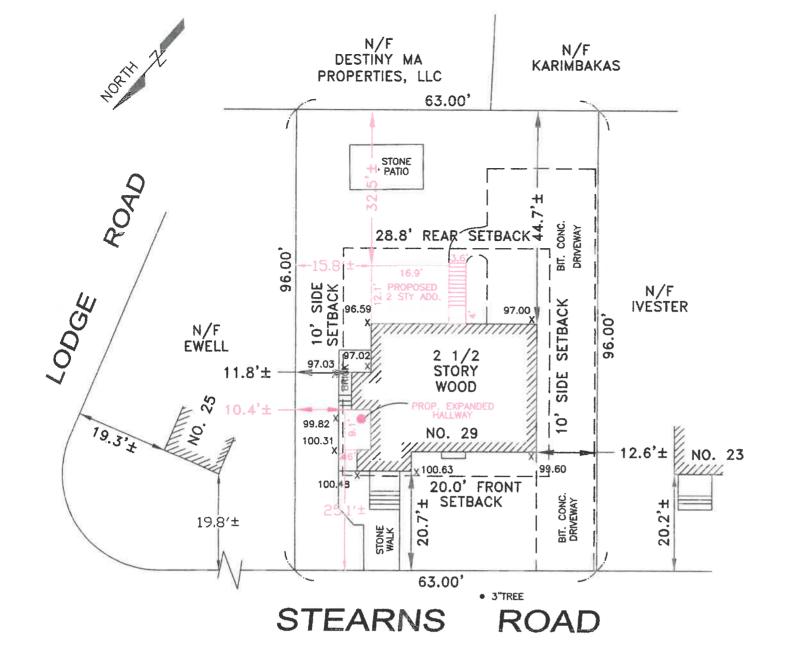
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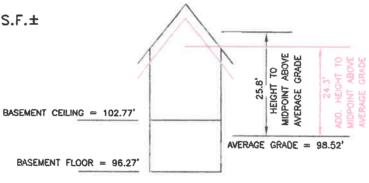
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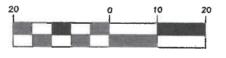
LOT AREA = 6,048 S.F.±
EXISTING BUILDING = 1,171 S.F.±
EXISTING PAVEMENT + CONCRETE = 1,475 S.F.±
PROPOSED ADDITION = 49 S.F.±
EXISTING LOT COVERAGE = 19.4%
PROPOSED LOT COVERAGE = 20.2%
EXISTING OPEN SPACE = 56.2%
PROPOSED OPEN SPACE = 55.4%



NOTES

- SEE DEED RECORDED IN MIDDLESEX COUNTY REGISTRY OF DEEDS IN DEED BOOK 76022, PAGE 79.
- SEE PLAN RECORDED IN MIDDLESEX COUNTY REGISTRY OF DEEDS IN DEED BOOK 5353, PAGE 111.
- 3. SUBJECT PARCEL IS LOCATED IN ZONE SRC.
- 4. SUBJECT PARCEL IS LOCATED IN FLOOD ZONE X AS SHOWN ON PANEL 25017C0418E WITH AN EFFECTIVE DATE OF JUNE 4, 2010.
- 5. ONE PUBLIC SHADE TREE IS LOCATED WITHIN THE LIMITS OF THE PROPERTY FRONTAGE OF THE SUBJECT PROPERTY.
- 6. FRONT SETBACK=19.8+20.2=40.0; 40.0/2=120.0; FRONT SETBACK=20.0'.





(IN FEET)
1 inch = 20 ft.

CERTIFIED PLOT PLAN IN BELMONT, MA

SCALE: 1'' = 20' APRIL 7, 2022

DLJ GEOMATICS
PROFESSIONAL LAND SURVEYING
276 NORTH STREET
WEYMOUTH, MA 02191
(781) 812-0457
29 STEARNS RD BELMONT.dwg

GENERAL NOTES:

- 1. CONTRACTOR TO OBTAIN AND PAY FOR ALL PERMITS REQUIRED TO PERFORM THE WORK.
- 2. COORDINATE AND BE RESPONSIBLE FOR THE PROTECTION OF PERSONS AND PROPERTY FOR THE DURATION OF CONSTRUCTION AS REQUIRED BY AGENCIES AND AUTHORITIES HAVING JURISDICTION.
- 3. DO NOT DAMAGE BUILDING ELEMENTS AND IMPROVEMENTS INDICATED TO REMAIN.
- 4. DO NOT INTERRUPT UTILITIES WITHOUT THE WRITTEN PERMISSION OF THE OWNER
- 5. REMOVE SALVAGE AND DEBRIS FROM THE SITE AS IT ACCUMULATES. DO NOT STORE, SELL, BURN OR OTHERWISE DISPOSE OF THE DEBRIS ON THE SITE. KEEP ALL PAVEMENTS AND AREAS ADJACENT TO AND LEADING FROM THE SITE CLEAN AND FREE OF MUD, DIRT, AND DEBRIS AT ALL TIMES. ALL MATERIALS SHALL BE DISPOSED OF IN A LEGAL MANNER.
- 6. SORT DEBRIS FOR RECYCLING TO THE EXTENT POSSIBLE. REMOVE OR ARRANGE FOR THE TRANSPORT OF SORTED MATERIALS SCHEDULED TO BE RECYCLED TO APPROPRIATE OFF-SITE FACILITIES EQUIPPED FOR THE RECYCLING OF SPECIFIC MATERIALS. PROVIDE CONTAINERIZED DUMPSTERS FOR THE SORTING OF DEMO WASTES.
- 7. CEASE OPERATIONS IF PUBLIC SAFETY OR REMAINING STRUCTURES ARE ENDANGERED. PERFORM TEMPORARILY CORRECTIVE MEASURES UNTIL OPERATIONS CAN BE CONTINUED PROPERLY.
- 8. ALL INTERIOR DIMENSIONS ARE FROM FACE OF GWB TO FACE OF GWB UNLESS SPECIFICALLY NOTED OTHERWISE. DO NOT SCALE DRAWINGS.
- 9. HVAC CONTRACTOR TO MODIFY EXISTING MECHANICAL SYSTEM AS NEEDED TO SUPPORT THE ADDITION AND THE NEW LAYOUT. CONTRACTOR TO COORDINATE SPECIFICS WITH OWNER.
- 10. CONTRACTOR TO UPGRADE ELECTRICAL PANEL, PROVIDE ALL WIRING AND OUTLETS AS NEEDED TO MEET CODE, COORDINATE THE LOCATION OF NEW ELECTRICAL OUTLETS TO MEET CODE, AND SUBMIT SWITCHING LOCATIONS TO OWNER / ARCHITECT FOR APPROVAL.
- 11. PAINT AND/OR STAIN ALL EXTERIOR SIDING, DOORS, WINDOWS, AND TRIM AND INTERIOR SURFACES PER OWNERS DIRECTION.
- 12. ALL INTERIOR WOOD TRIM AND WOOD BASE TO BE SELECTED BY OWNER.
- 13. ALL FLOOR TILE, APPLIANCES, PLUMBING FIXTURES AND LIGHT FIXTURES TO BE FURNISHED BY OWNER, INSTALLED BY CONTRACTOR.
- 14. ALL INTERIOR WALLS TO BE 2X4 CONSTRUCTION AND EXTERIOR WALLS TO BE 2X6 CONSTRUCTION, UNLESS NOTED OTHERWISE.
- 15. R13 BATT INSULATION TO BE PROVIDED IN ALL INTERIOR BEDROOM AND BATHROOM WALLS. R25 BATT INSULATION TO BE PROVIDED IN ALL INTERIOR BEDROOM AND BATHROOM FLOORS.
- 16. CONTRACTOR TO SPRAY APPLY ICYNENE INSULATION FORMULA, APPLIED TO A THICKNESS ADEQUATE TO ACHIEVE SPECIFIED R VALUES. ALL FOUNDATION SILL PLATES AND FLOOR / WALL JUNCTION PLATES TO BE CAULKED TO AVOID AIR LEAKAGE. ALL ROUGH OPENINGS FOR EXTERIOR DOORS AND WINDOWS TO BE SIZED TO FURNISH A MINIMUM 1/2" SPACE AROUND THE PERIMETER OF FRAME TO PERMIT INSTALLATION OF FOAM INSULATION. ALL JOINTS BETWEEN EXTERIOR FRAMING MEMBERS TO BE CAULKED TO AVOID AIR LEAKAGE. CEILING VAPOR BARRIER TO BE CAULKED AND STAPLED TO THE TOP PLATES OF INTERIOR PARTITIONS AND TO THE LOWER TOP PLATES OF EXTERIOR WALLS. ROOF ASSEMBLY TO BE NON-VENTED (NO SOFFIT OR RIDGE VENTS) PER MFGR SPECS FOR ICYNENE INSULATION SYSTEM, ROOF INSULATION TO BE CLASS II VAPOR PERMEANCE TO MEET CODE. BUILDING TO BE MECHANICALLY VENTED. ALL VERTICAL WIRING FOR ELECTRIC, CABLE, TELEPHONE, SECURITY, ETC. SHALL BE SECURED TO THE INSIDE OF STUDS EVERY 3"-0" AND 1 1/2" FROM THE GWB SURFACE FOR ALL RUNS. CEILING OUTLETS SHALL BE INSTALLED USING VAPOR BARRIER PANS/ BOXES WHICH ARE CAULKED WITH ACOUSTICAL CAULKING MATERIAL PRIOR TO THE INSTALLATION OF THE ATTIC INSULATION.
- 17. ALL MATERIALS, SYSTEMS AND ASSEMBLIES TO BE INSTALLED IN ACCORDANCE WITH LOCAL CODES AND WITH MANUFACTURER SPECIFICATIONS.

ZBA REVIEW SET FEBRUARY 14, 2022

ENERGY AUDIT

REFERENCE CH 11 - ENERGY EFFICIENCY 2015 INTERNATIONAL RESIDENTIAL CODE W/ MASS AMENDMENTS.

PRESCRIPTIVE OPTION FOR RESIDENTIAL ADDITION (401.3):

- 1. RENOVATION TO COMPLY WITH ENERGY STAR QUALIFIED HOMES THERMAL BYPASS INSPECTION CHECKLIST. INSULATION VALUES AS FOLLOWS: R49 ROOF R-VALUE, R20 WALL R-VALUE, R15/19 BASEMENT / CRAWL SPACE WALL R-VALUE.
- 2. RENOVATION TO COMPLY WITH ENERGY STAR PROGRAM REQUIREMENTS FOR RESIDENTIAL WINDOWS, DOORS, AND SKYLIGHTS VERSION 5.0. ALL NEW WINDOW GLAZING TO BE .30 U FACTOR AND SKYLIGHTS TO BE .55 U-FACTOR.
- 3. HEATING / COOLING DUCTS TO BE SEALED AND TESTED TO MEET REQUIREMENTS OF 401.3.

PROJECT INFORMATION:

BELMONT ZONING SR-C:

REQUIRED:

MAX 25% LOT COVERAGE MIN 50% OPEN SPACE

FRONT YARD SETBACK: 25'-0" OR AVERAGE REAR YARD SETBACK: 30'-0" SIDE YARD SETBACK: 10'-0"

MAX HEIGHT: 2 1/2 STORIES, 30' TO MIDPOINT AND 34' TO RIDGE

DRAWING LIST

A1 COVER SHEET

A2 EXISTING BASEMENT FLOOR PLAN

3 NEW BASEMENT FLOOR PLAN
4 EXISTING FIRST FLOOR PLAN

A5 NEW FIRST FLOOR PLAN

A6 EXISTING SECOND FLOOR PLAN A7 NEW SECOND FLOOR PLAN

A8 EXISTING ATTIC PLAN

A9 NEW ROOF PLAN

A10 EXISTING ELEVATIONS

A11 NEW ELEVATIONS

BELMONT GROSS FLOOR AREA CALCS:

EXISTING GROSS FLOOR AREA: 970 SF BASEMENT 970 SF FIRST FLOOR 734 SF SECOND FLOOR 147 SF ATTIC (6' OR GREATER) 2821 SF TOTAL

30% OF 2821 SF = 846.3 SF MAX ADDITION BY RIGHT

NEW ADDITION GROSS FLOOR AREA: 204 SF BASEMENT 252 SF FIRST FLOOR (SIDE + REAR) 204 SF SECOND FLOOR 660 SF TOTAL

660 SF < 846.3 SF THEREFORE DOES NOT REQUIRE PLANNING BOARD APPROVAL

JIGHTING LEGEND

RECESSED LED CAN LIGHT - AS SELECTED BY OWNER

© CEILING MOUNTED PENDANT - AS SELECTED BY OWNER

CEILING MOUNTED DOME LIGHT AS SELECTED BY OWNER

WALL MOUNTED SCONCES AS SELECTED BY OWNER

CEIL

CEILING FAN WITH INTEGRAL LIGHT - AS SELECTED BY OWNER

o S.D

Δ

-2

SMOKE DETECTOR - NOTE ALL NEW AND EXISTING SMOKES TO BE HARD-WIRED PER CODE

S/CO HARD-WIRED SMOKE / CARBON MONOXIDE DETECTOR

D

DATA CONNECTION

TELEPHONE / DATA CONNECTION

ELECTRIC OUTLET (SPECIFIC LOCATIONS ONLY - ALL OUTLETS AS REQUIRED BY CODE ARE NOT SHOWN ON PLANS)

SYMBOL LEGEND

WALL TO BE DEMOLISHED

EXISTING WALL TO REMAIN

NEW WALL



INTERIOR ELEVATION



SECTION



3) WINDOW TAG

MILLER DESIGN LLO



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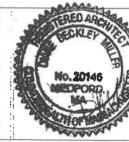
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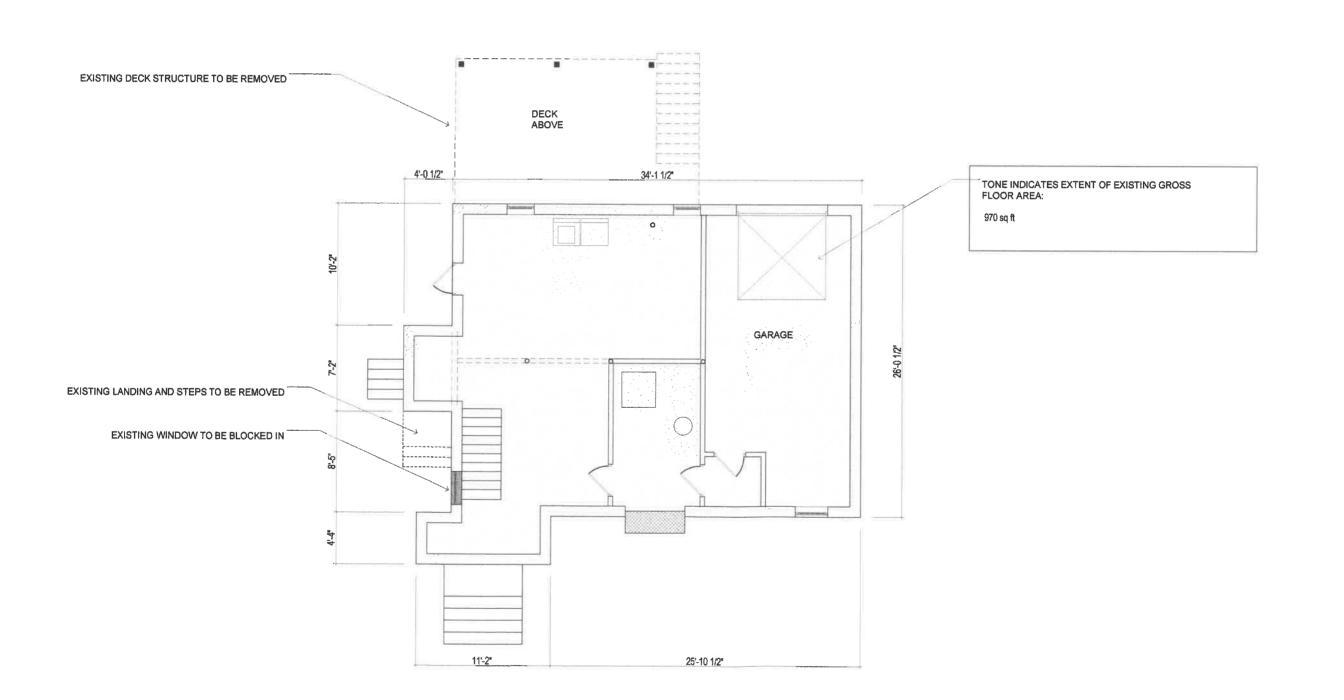
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DUNLAP RESIDENCE 29 STEARNS ROAD BELMONT MA 02478

COVER SHEET

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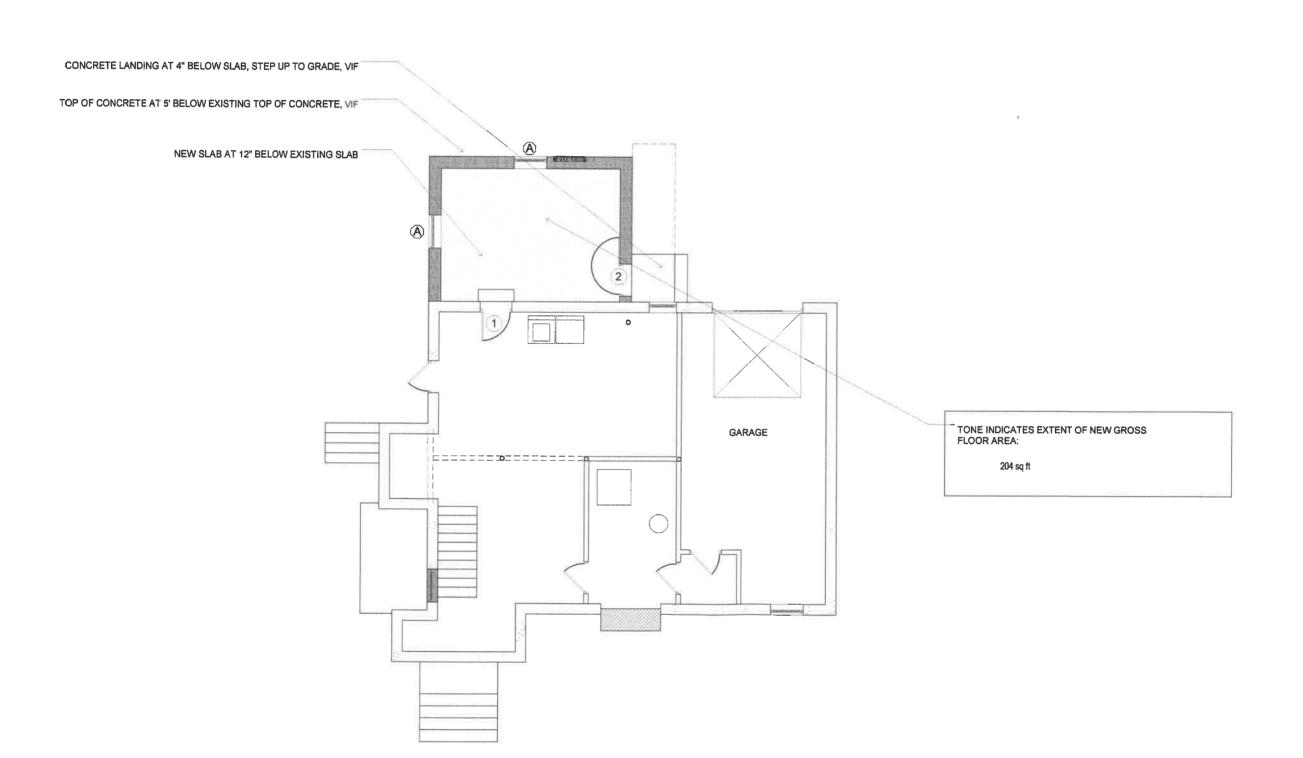
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ERED ARC SCKLEY No. 20146 SEDPORD

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EXIST'G B-MEN FLOOR PLAN

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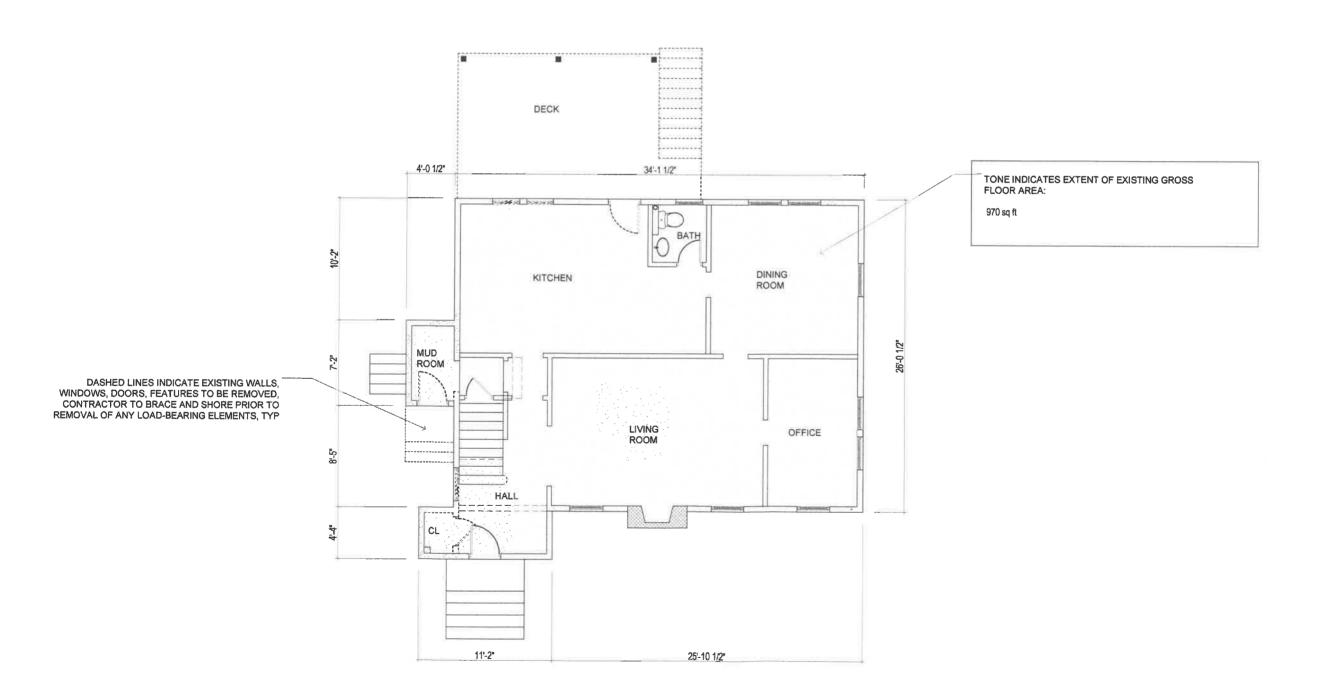
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NEW BASEMEN FLOOR PLAN





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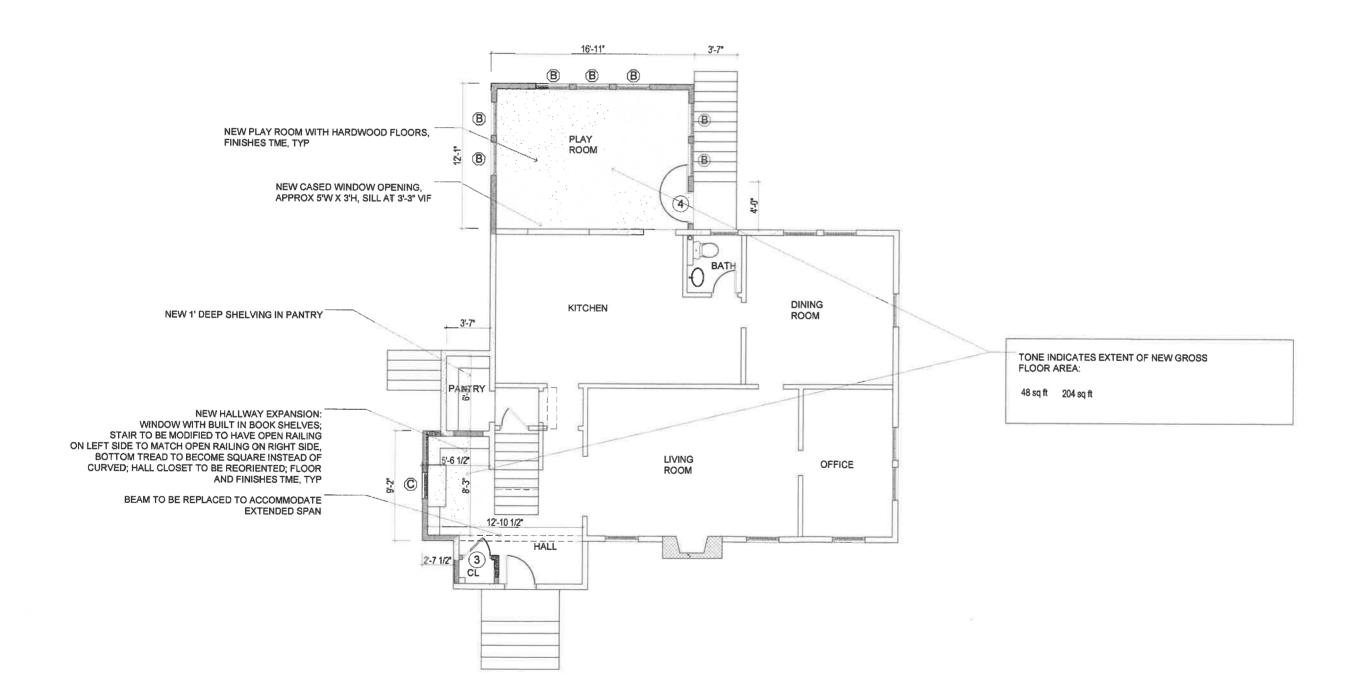
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EXISTING FIRS1 FLOOR PLAN

Sheet Number:





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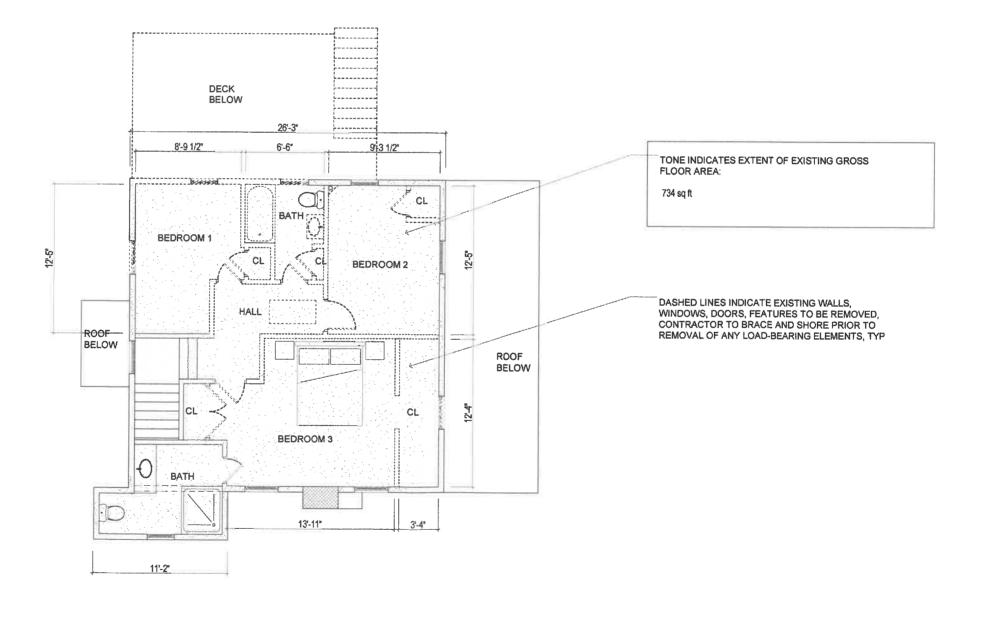
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NEW FIRST FLOOR PLAN





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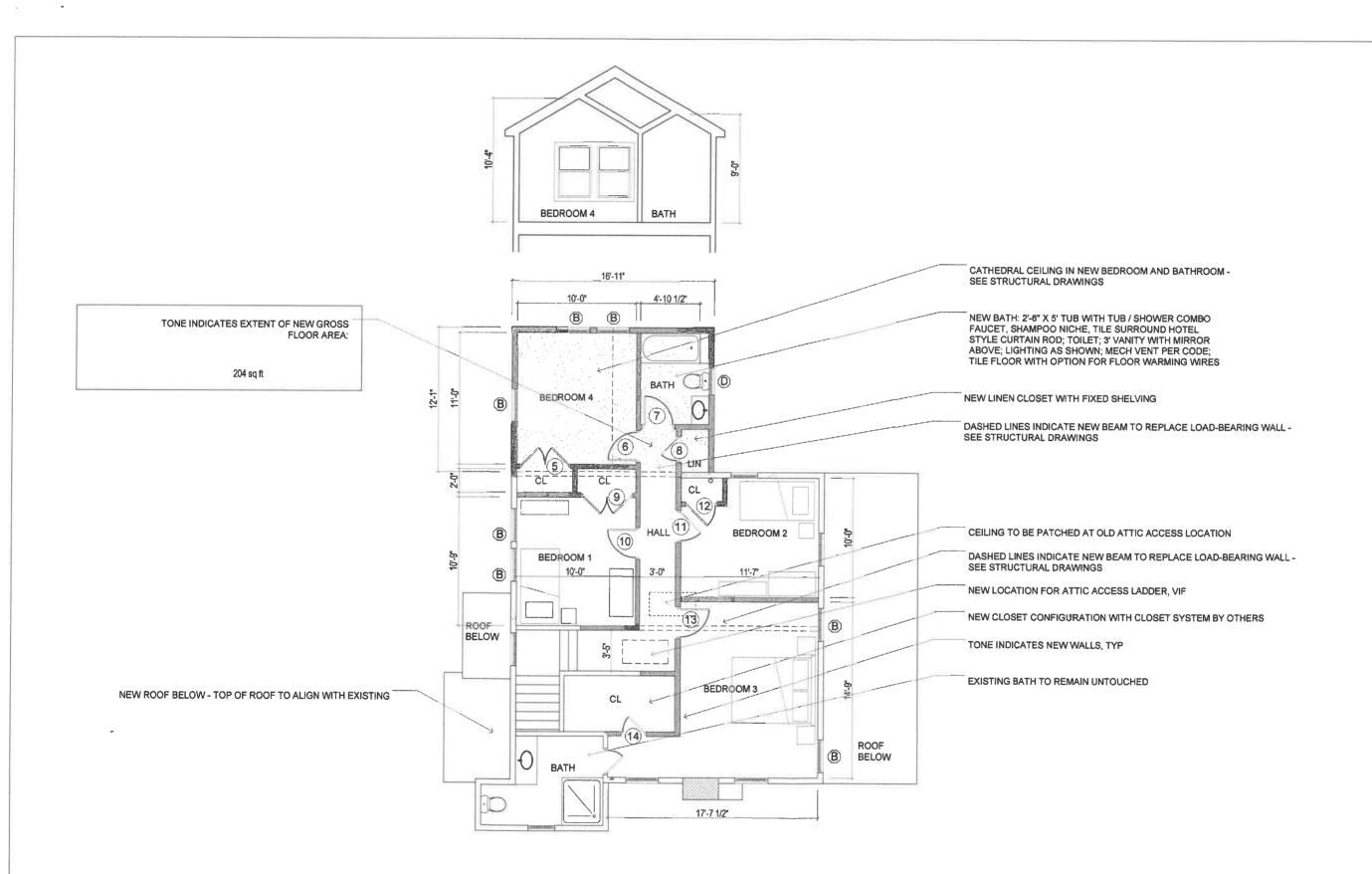
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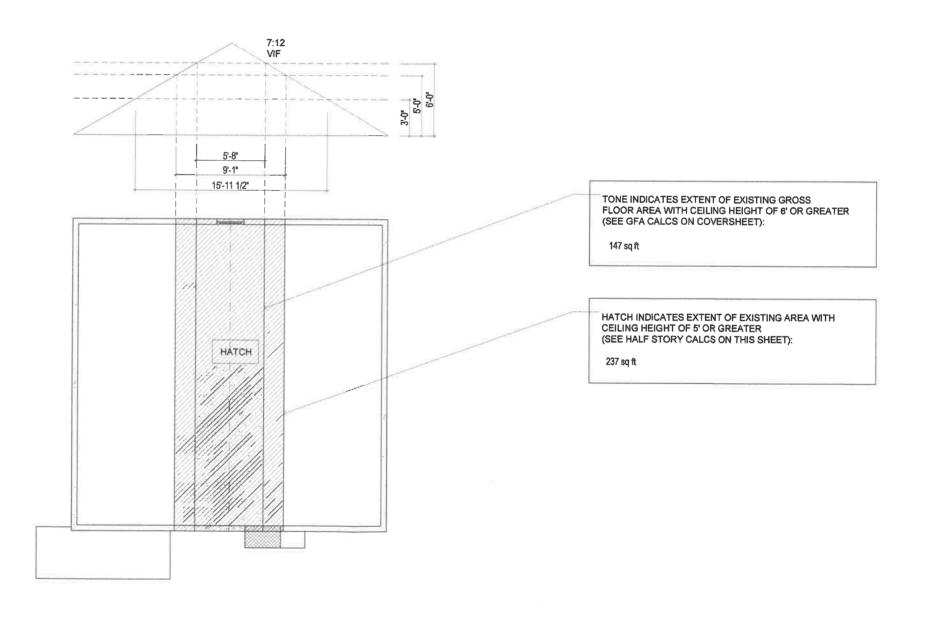
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> NEW SECOND FLOOR PLAN

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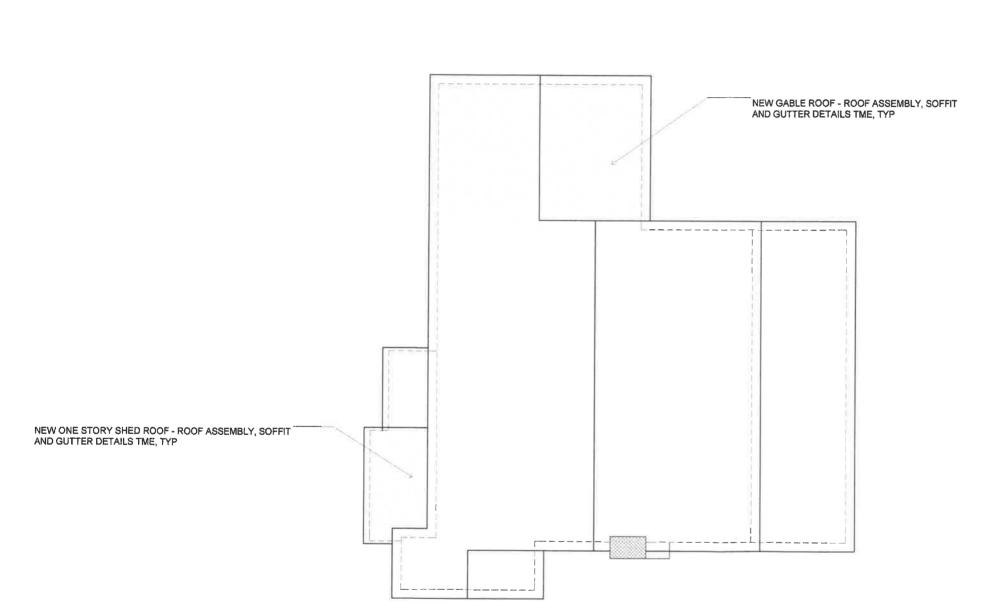
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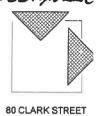


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EXISTING ATTIC FLOOR PLAN

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BELMONT, MA 02478

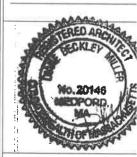
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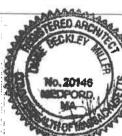
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EXISTING ELEVATIONS





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NEW ELEVATIONS

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