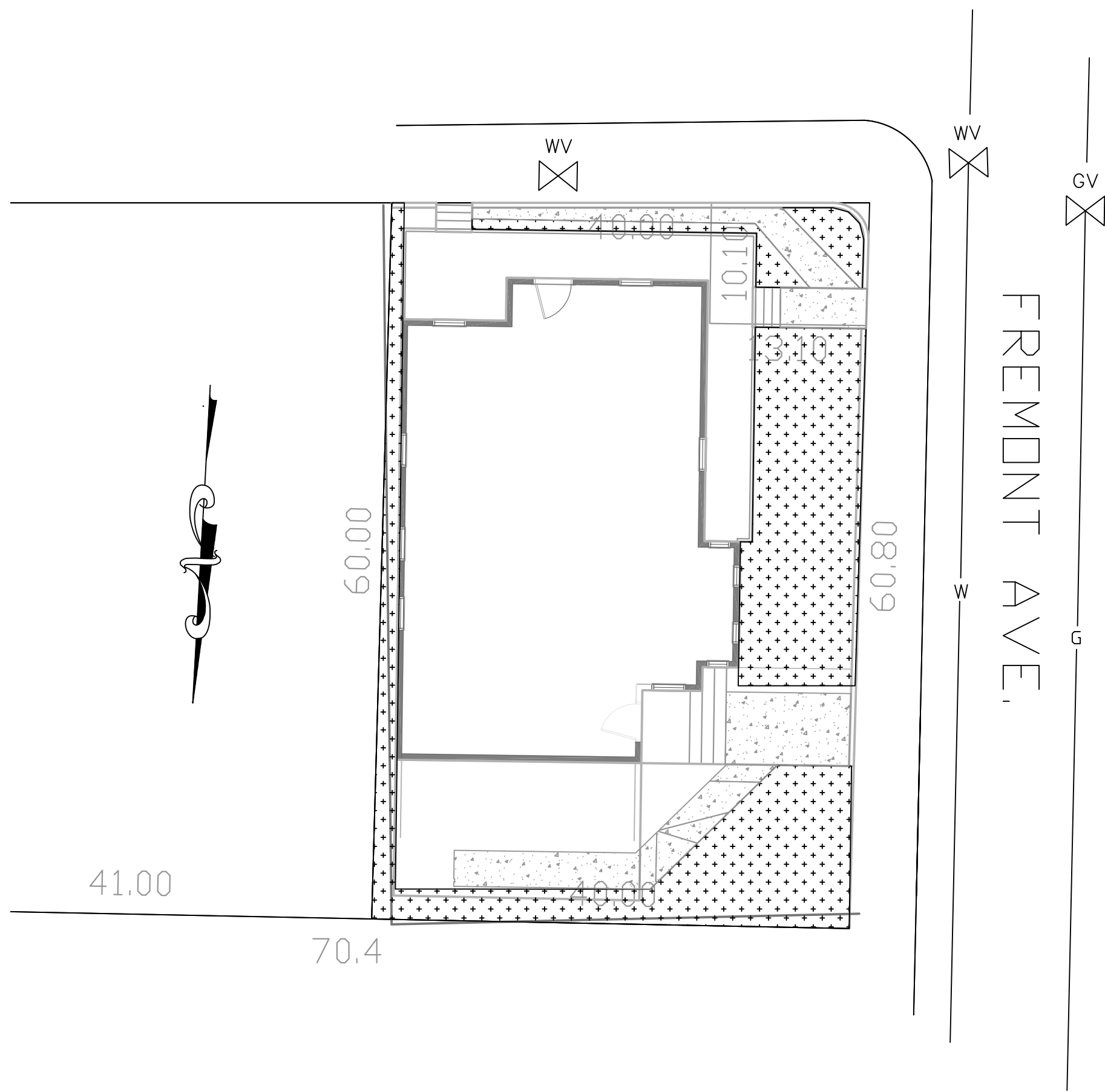
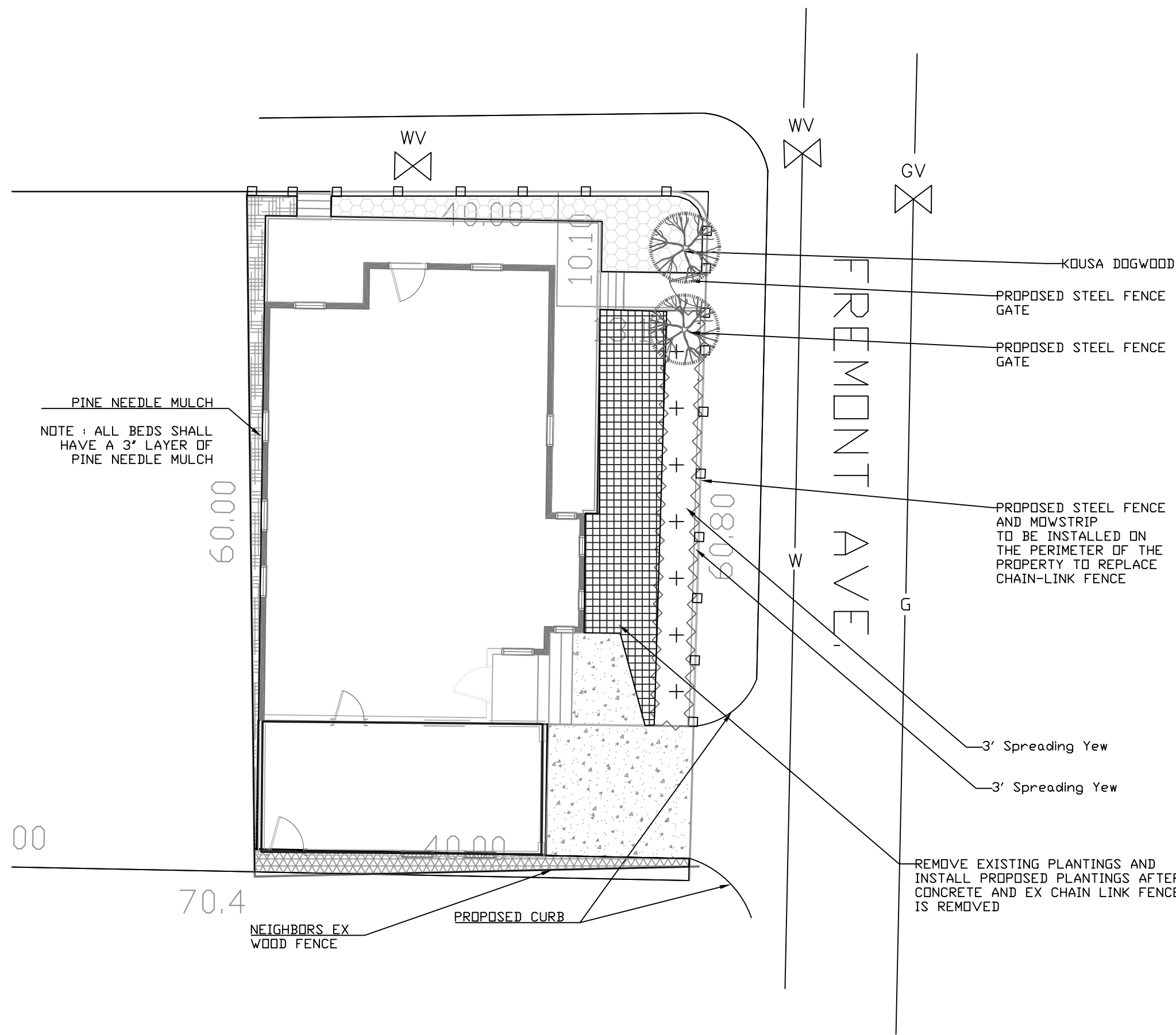


EXISTING



PROPOSED



*NOTE: ALL AREAS SHOWN ARE APPROXIMATE
AND ARE IN FEET AND ARE ROUNDED TO TENTHS

REFERENCES
DEED BK. 65509 PG. 291
ASSESSORS MAP 75 BLOCK C #2
ZONING DISTRICT RB (RESIDENCE B) FROM ASSESSOR'S DATABASE

I HEREBY CERTIFY THAT THE PROPERTY LINES SHOWN HEREON ARE THE LINES DIVIDING EXISTING OWNERSHIPS, AND THE LINES OF STREETS AND WAYS SHOWN ARE THOSE OF PUBLIC OR PRIVATE STREETS ALREADY ESTABLISHED, AND THAT NO NEW LINES FOR DIVISION OF EXISTING OWNERSHIP OR FOR NEW WAYS ARE SHOWN.

I HEREBY CERTIFY THIS PLAN CONFORMS TO THE RULES AND REGULATIONS OF THE REGISTRY OF DEEDS

WILLIAM R. D'ENTREMONT, PLS
REG. PROF. LAND SURVEYOR

DATE

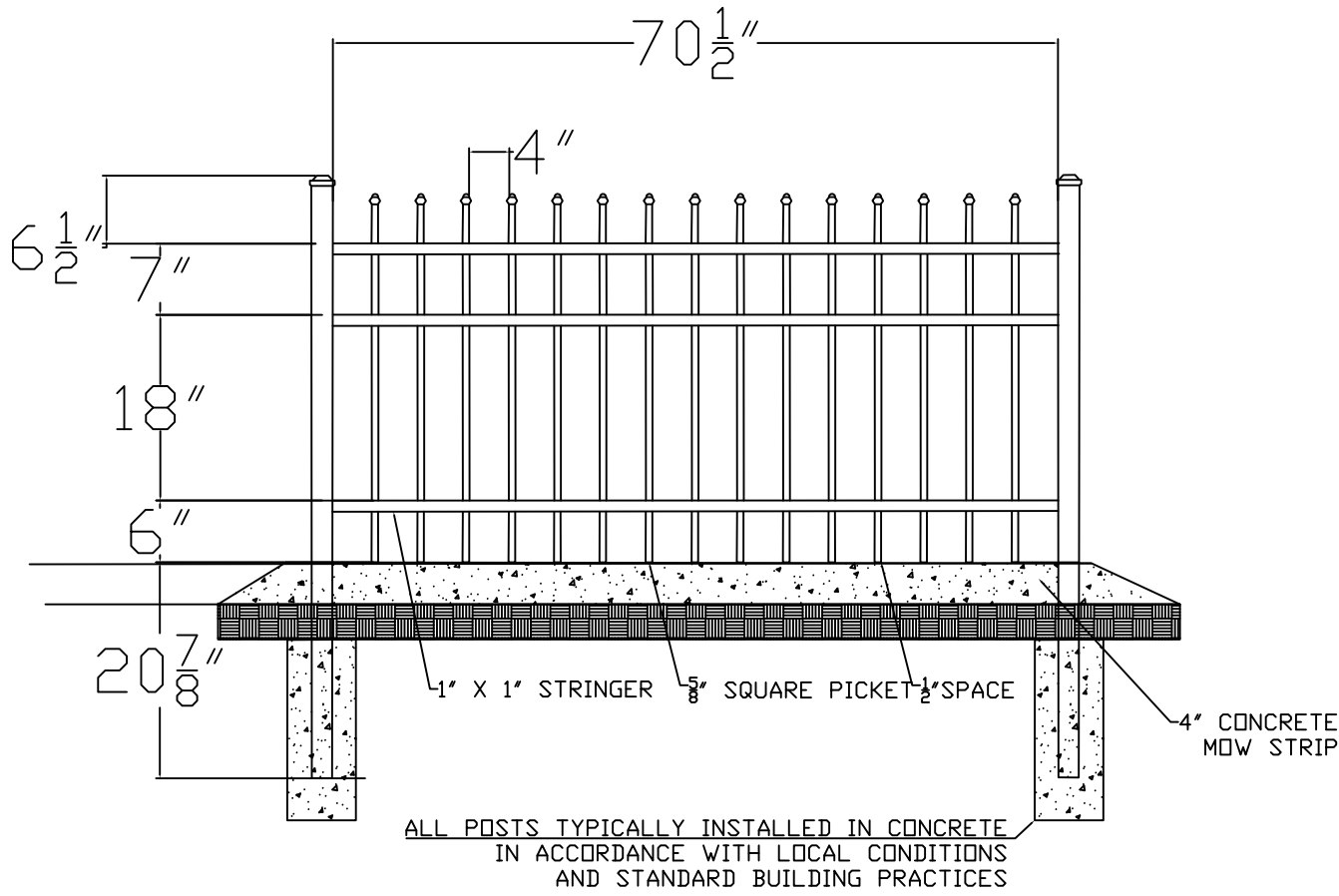
I CERTIFY THAT THIS PLAN FULLY & ACCURATELY DEPICTS THE LAYOUT, LOCATION, UNIT NUMBERS, AREAS & DIMENSIONS OF THE UNITS AS THEY HAVE BEEN BUILT. THIS PLAN WAS PREPARED IN ACCORDANCE WITH THE RULES & REGULATIONS OF THE REGISTRY OF DEEDS.

ROBERT E. MARINI, PE
REG. PROF. ENGINEER

DATE

LEGEND & SYMBOLS

•	MONUMENTATION
IPIPE	IRON PIPE
IR	IRON ROD
CB	CATCH BASIN
HYDRANT	HYDRANT
GV	GAS VALVE
WV	WATER VALVE
—	GAS LINE
—	OVERHEAD WIRES
—	WATER LINE
—	EXISTING GRADE
C	COLUMN LINE
BLK	BULKHEAD
—	PROPOSED FENCE
•	EXISTING LANDSCAPED SPACE
•	CONCRETE



FENCE DETAIL

Condominium Site Plan & Survey
For
Deborah Lucas
at
1 Fremont Ave
Somerville, MA

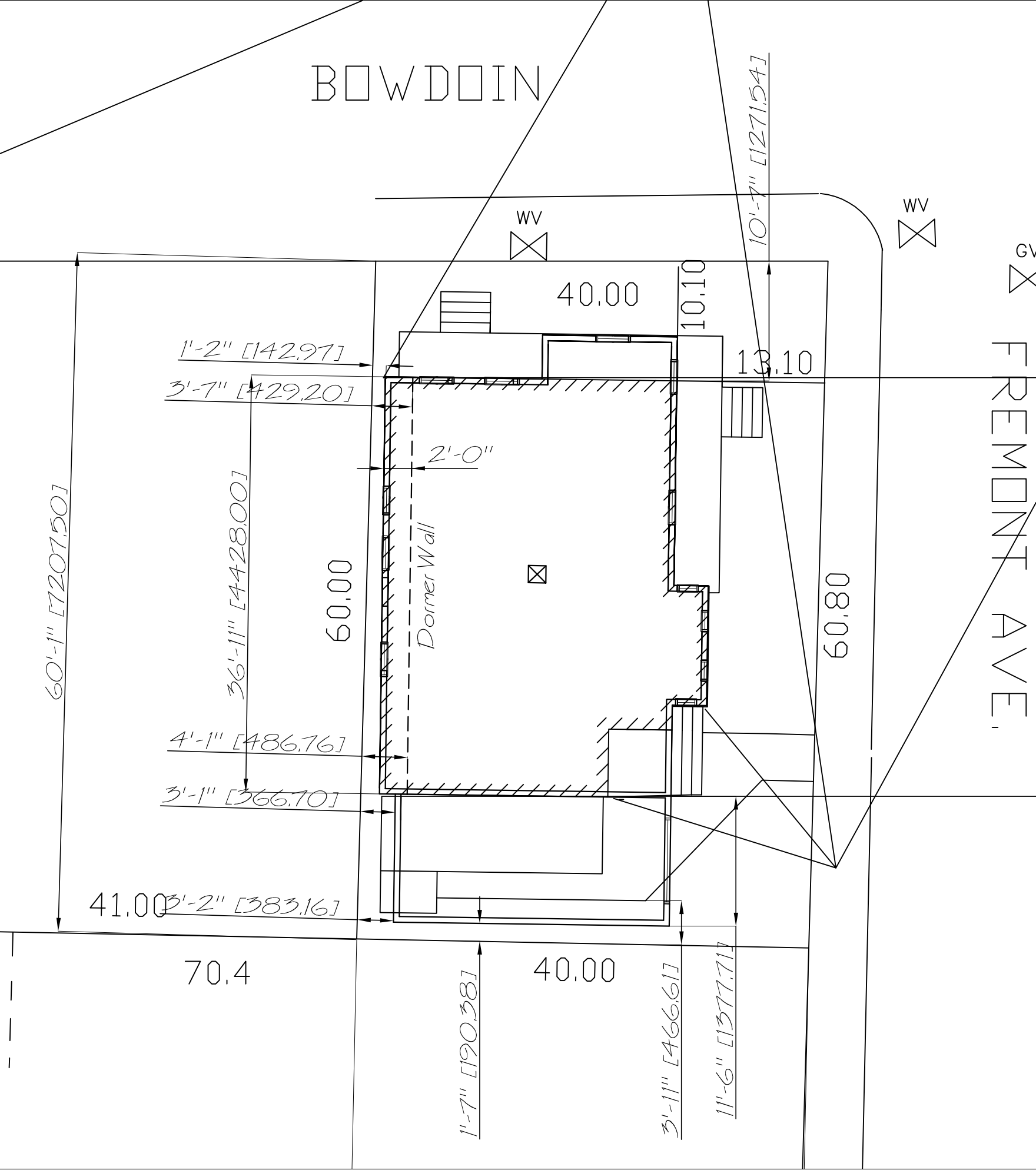
PREPARED FOR:
Deborah Lucas
1 Fremont Ave
Somerville, MA

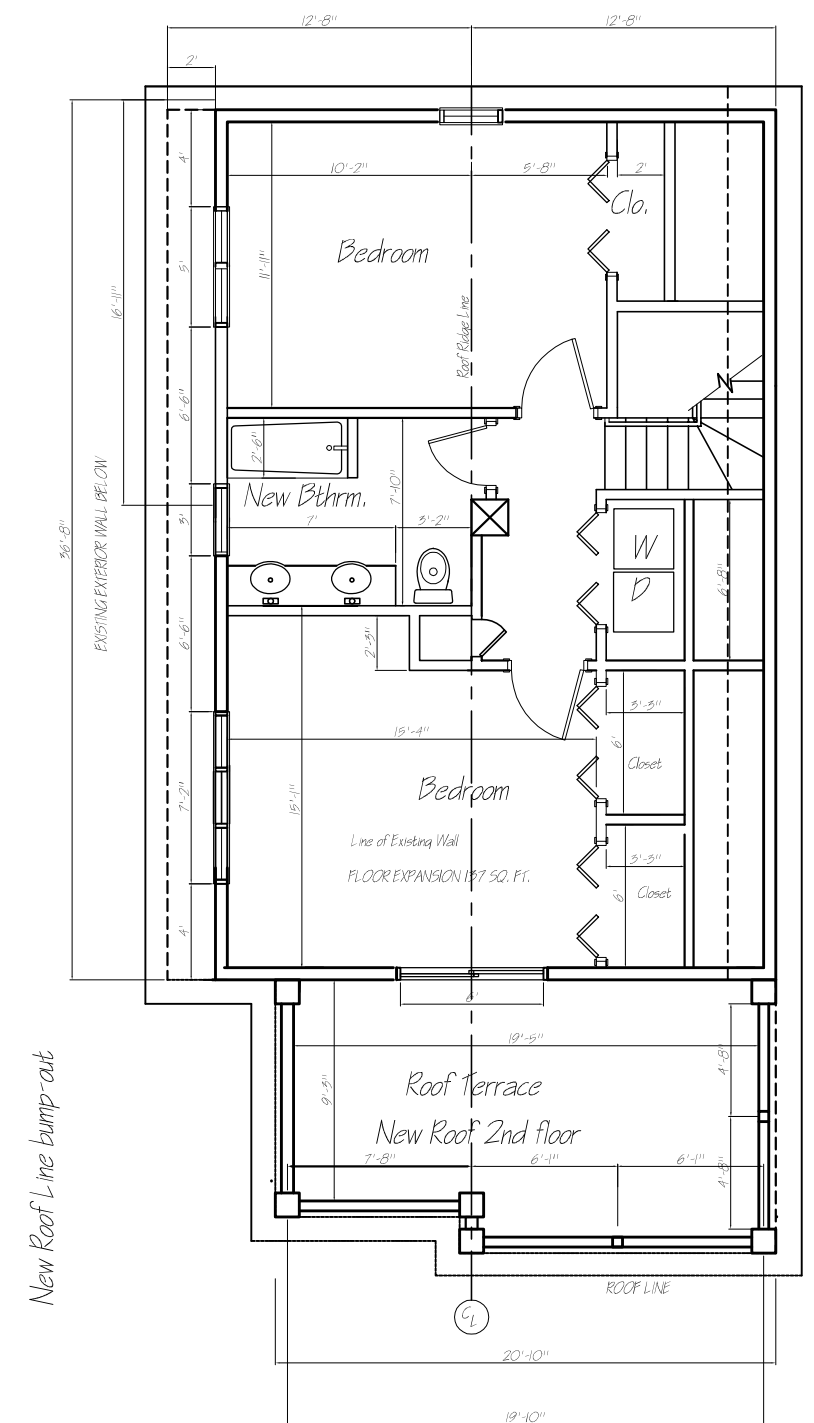
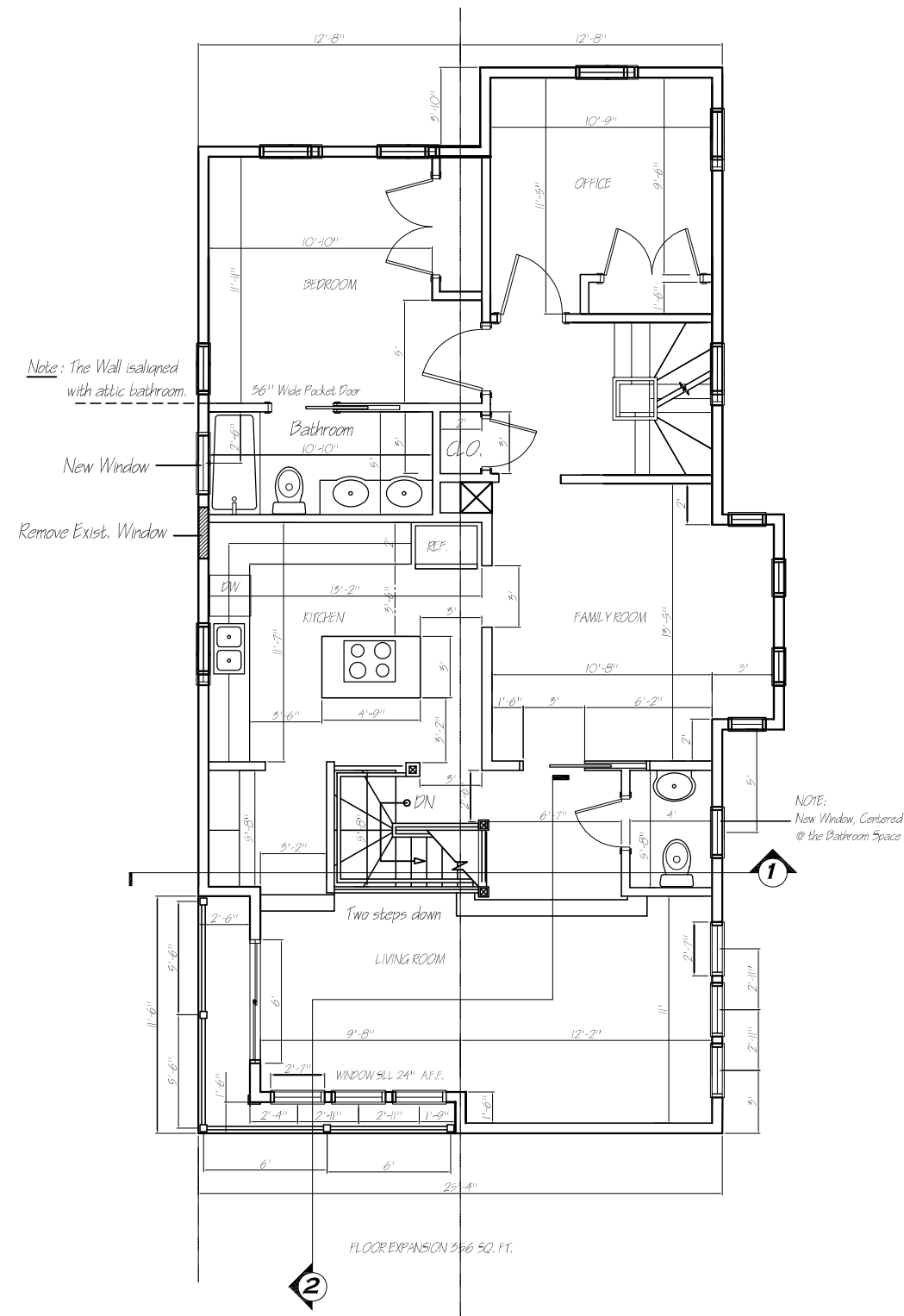
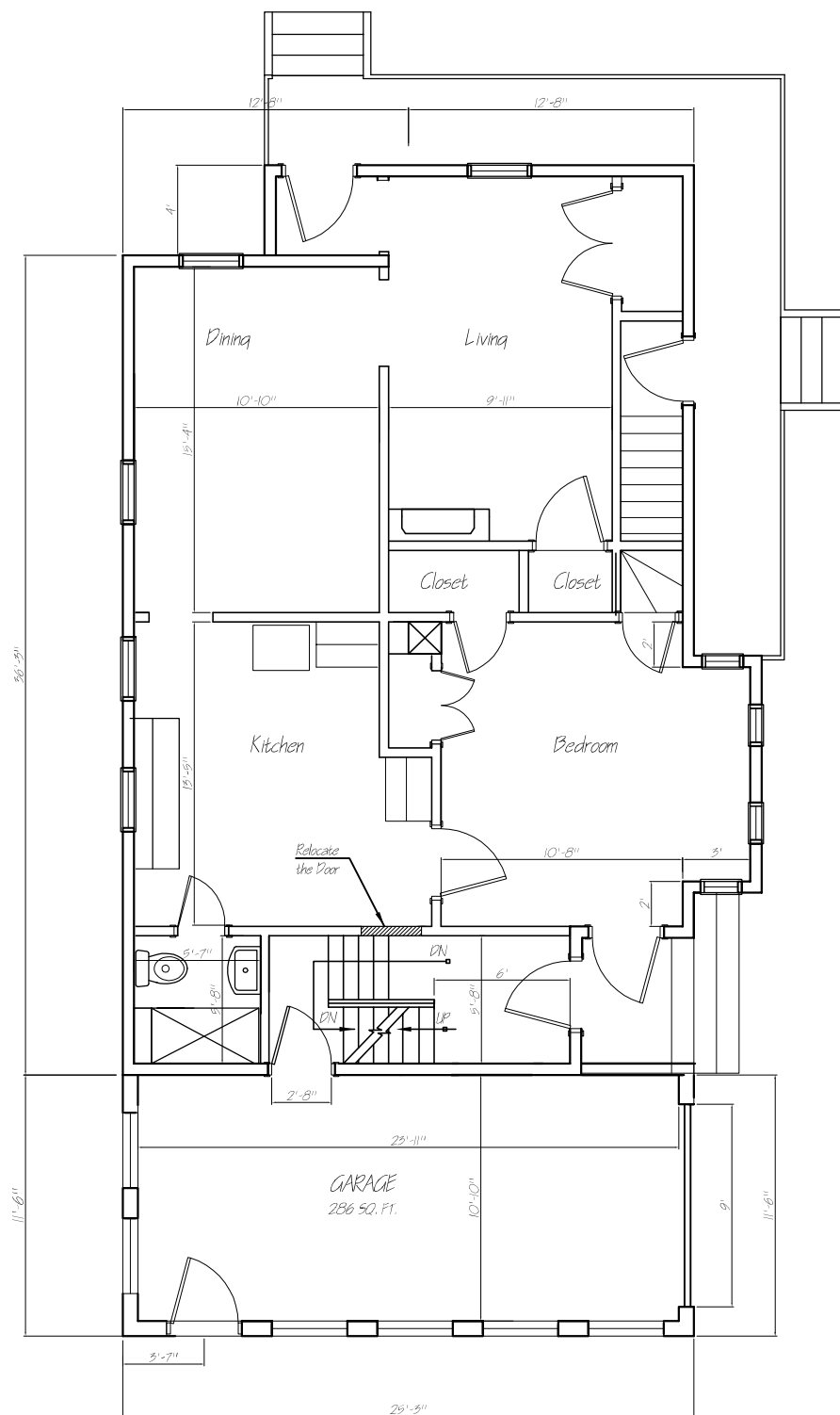
NativeTEC
ENVIRONMENTAL SCIENCE, CIVIL ENGINEERING, LANDSCAPE ARCHITECTURE & SURVEY
31 MUNROE STREET LYNN, MASSACHUSETTS 01901
TEL 617.437.6461 FAX 239.236.0444

DATE IN
3-4-2016
DRAWN BY
K.K.
CHECKED BY
R.E.M.
SCALE
1:10

SHEET

LAYOUT





FIRST FLOOR PLAN

ADDED LIVING AREA - 0 SQ. FT.
GARAGE - 286 SQ. FEET

SECOND FLOOR PLAN

ADDED LIVING AREA 356 SQ. FEET

ATTIC FLOOR PLAN

ADDED LIVING AREA AREA 137 SQ. FEET

Address:

1 FREMONT AVENUE, SOMERVILLE, MA

PROPOSED FLOOR PLANS

Revision Date:

04/05/2016

05/11/2016

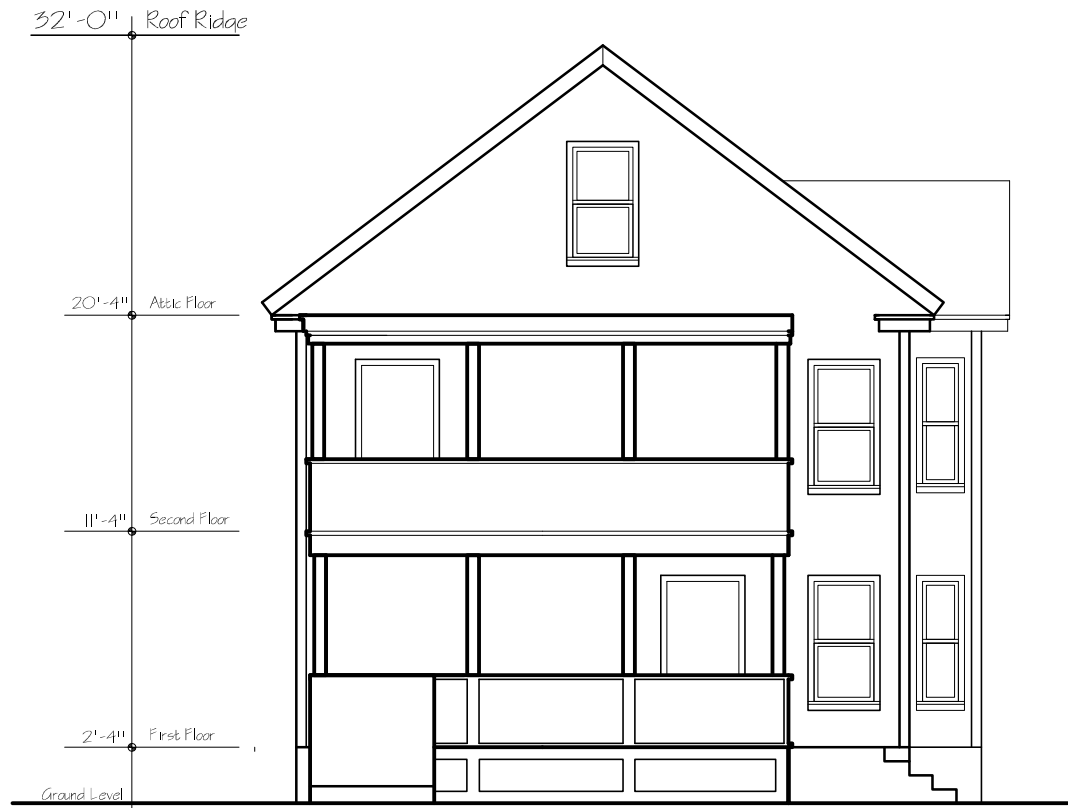
Date: 02/20/2016

P. 1

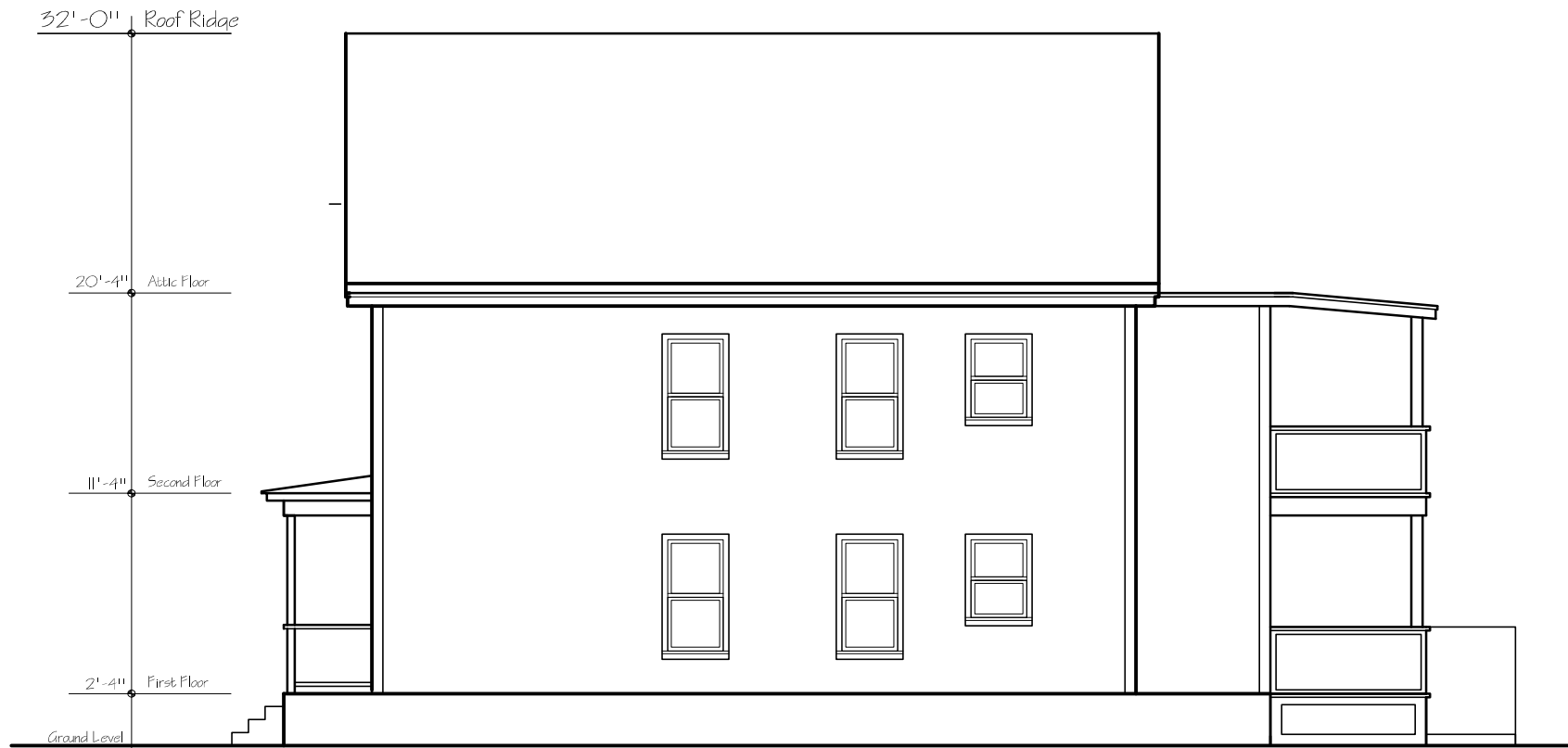
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Front Elevation



Side Elevation



Rear Elevation

Address:

1 Fremont Street, Somerville, MA

Exterior Elevations, Existing

Date: 01/05/2016

E-1

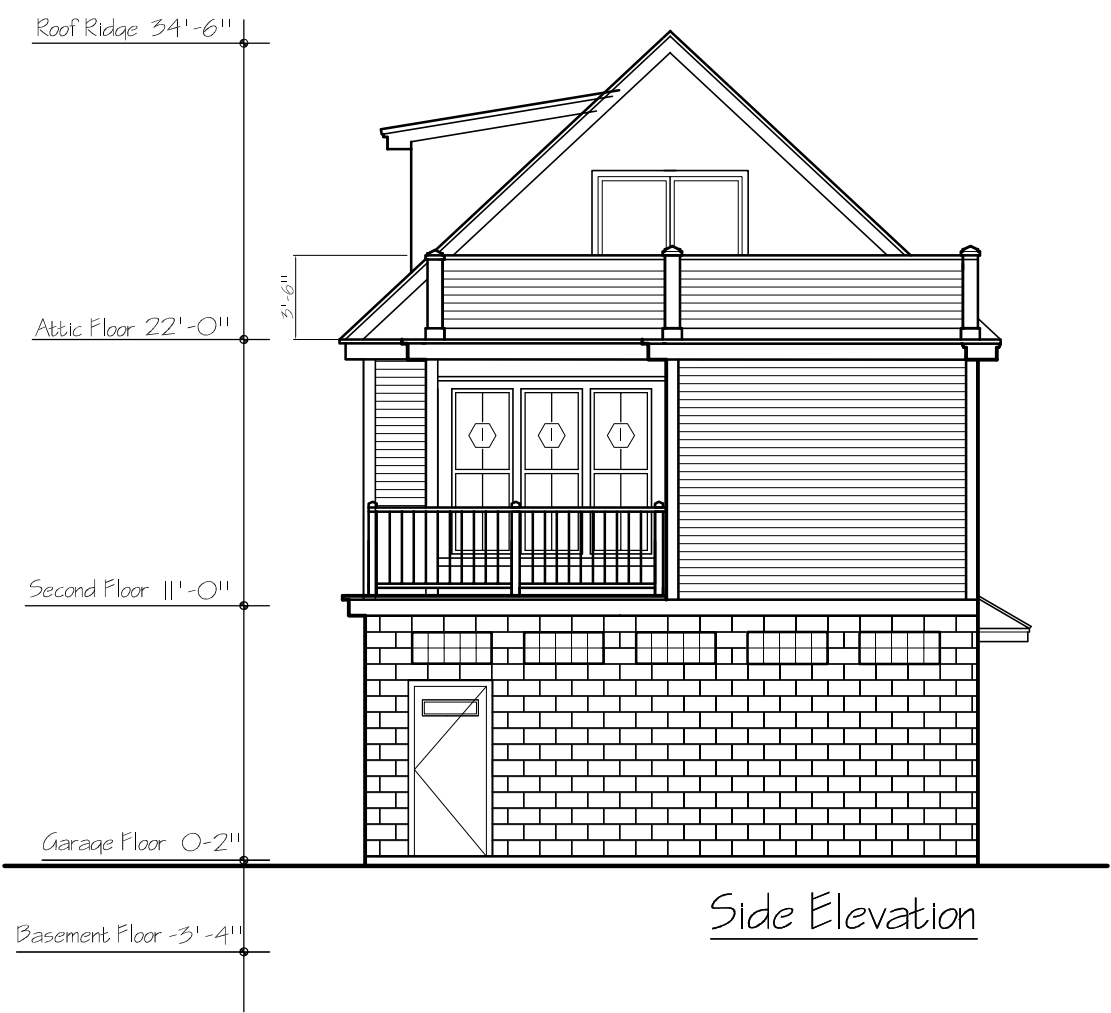
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Front Elevation



Rear Elevation



Side Elevation


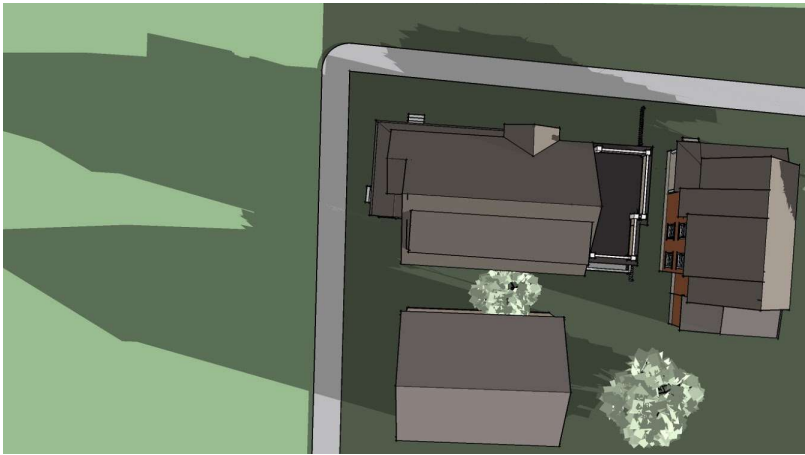





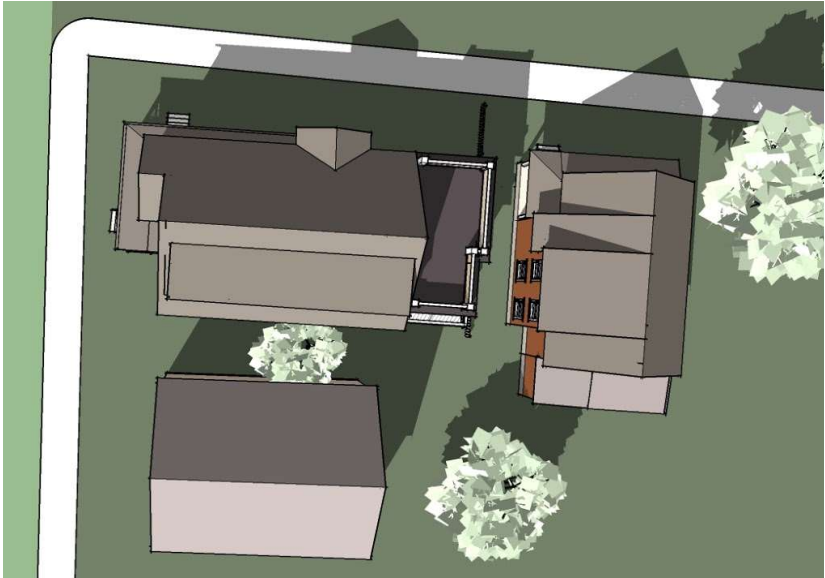
Address:
1 Fremont Avenue, Somerville, MA

Exterior Elevations, Proposed

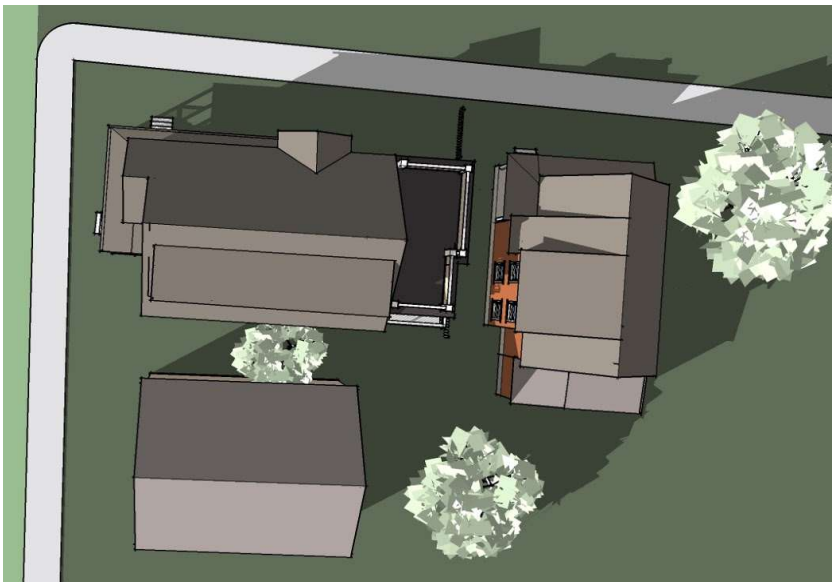
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Scale: 1/8" = 1'-0"

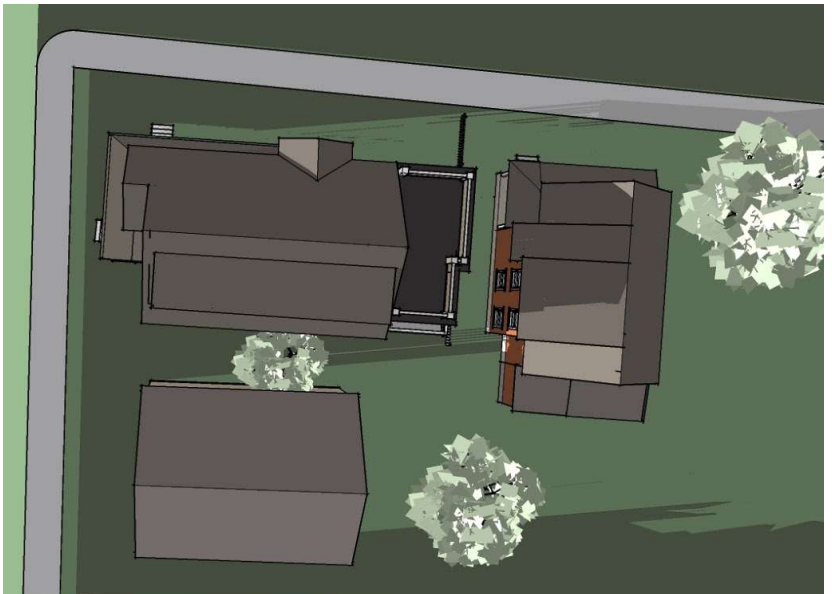
Date: 02/20/2016 Revision: 05/11/2016

9/22 Time:	Existing Model	Proposed Model
8:00 AM	 An aerial perspective of a residential property with three buildings. The sun is low in the sky, casting long, dark shadows from the buildings and trees onto the lawn. The shadows are oriented towards the northwest.	 An aerial perspective of the same property with the proposed building layout. The shadows are long and cast towards the northwest, similar to the existing model.
10:00 am	 An aerial perspective of the existing model at 10:00 AM. The shadows are shorter than at 8:00 AM and are cast towards the north.	 An aerial perspective of the proposed model at 10:00 AM. The shadows are shorter and cast towards the north.
12:00 pm	 An aerial perspective of the existing model at 12:00 PM. The shadows are at their shortest and are cast almost directly beneath the buildings.	 An aerial perspective of the proposed model at 12:00 PM. The shadows are very short and cast directly beneath the buildings.
2:00 PM	 An aerial perspective of the existing model at 2:00 PM. The shadows are longer than at noon and are cast towards the northeast.	 An aerial perspective of the proposed model at 2:00 PM. The shadows are longer and cast towards the northeast.

4:00 PM




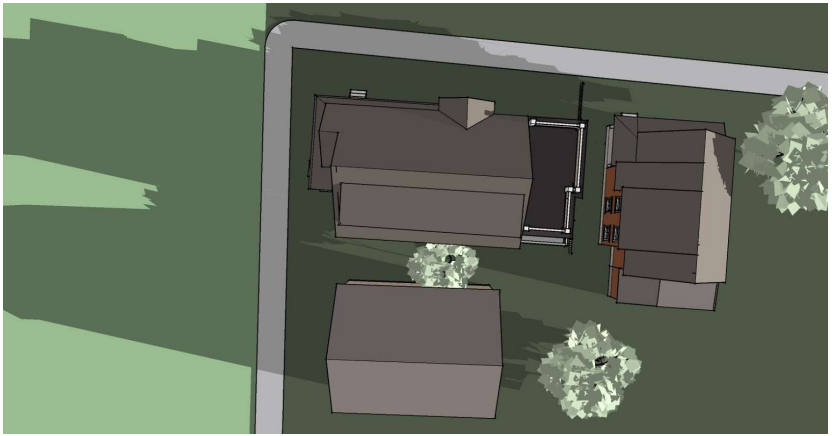




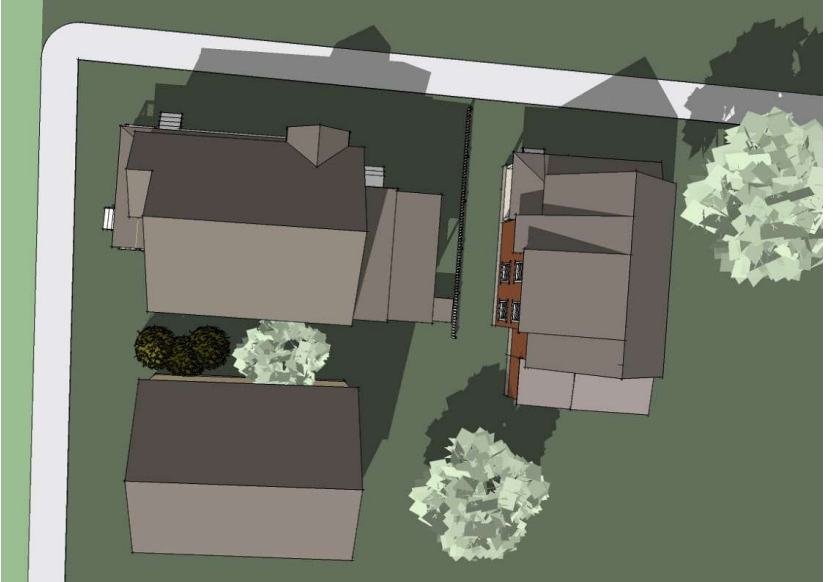
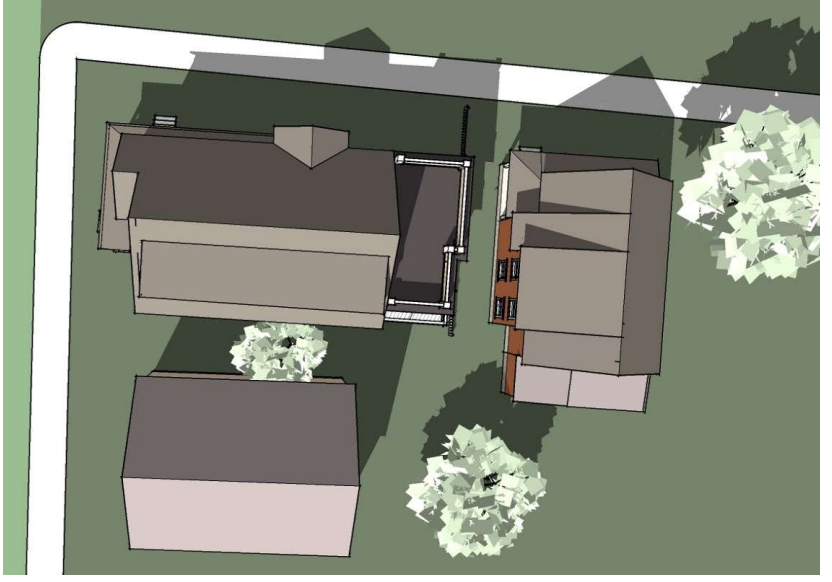
6:00 PM



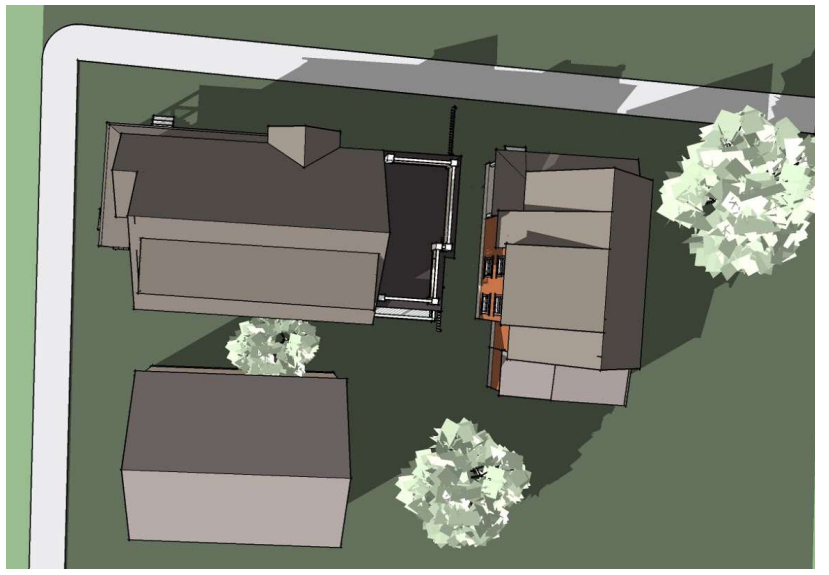
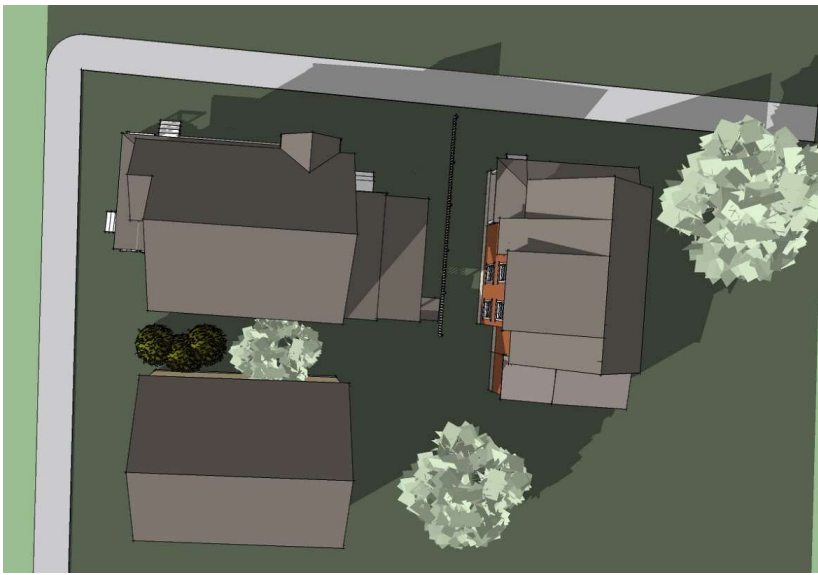
8:00 PM

After Dusk

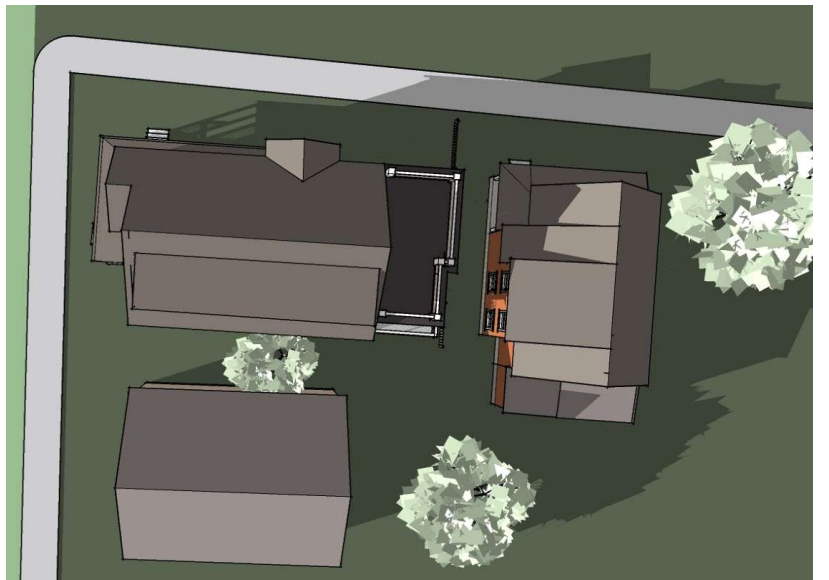
After Dusk

03/22 Time:	Existing Model	Proposed Model
8:00 AM	 An aerial perspective of a residential lot with three buildings. The shadows are long and cast towards the northwest, indicating early morning light. The lot is bordered by a street on the left and a sidewalk on the top.	 An aerial perspective of the same lot with the proposed building layout. The shadows are long and cast towards the northwest, similar to the existing model.
10:00 am	 An aerial perspective of the existing model at 10:00 am. The shadows are shorter and cast more directly towards the north.	 An aerial perspective of the proposed model at 10:00 am. The shadows are shorter and cast more directly towards the north.
12:00 pm	 An aerial perspective of the existing model at 12:00 pm. The shadows are very short and cast almost directly beneath the buildings.	 An aerial perspective of the proposed model at 12:00 pm. The shadows are very short and cast almost directly beneath the buildings.
2:00 PM	 An aerial perspective of the existing model at 2:00 PM. The shadows are long and cast towards the northeast.	 An aerial perspective of the proposed model at 2:00 PM. The shadows are long and cast towards the northeast, similar to the existing model.

4:00 PM








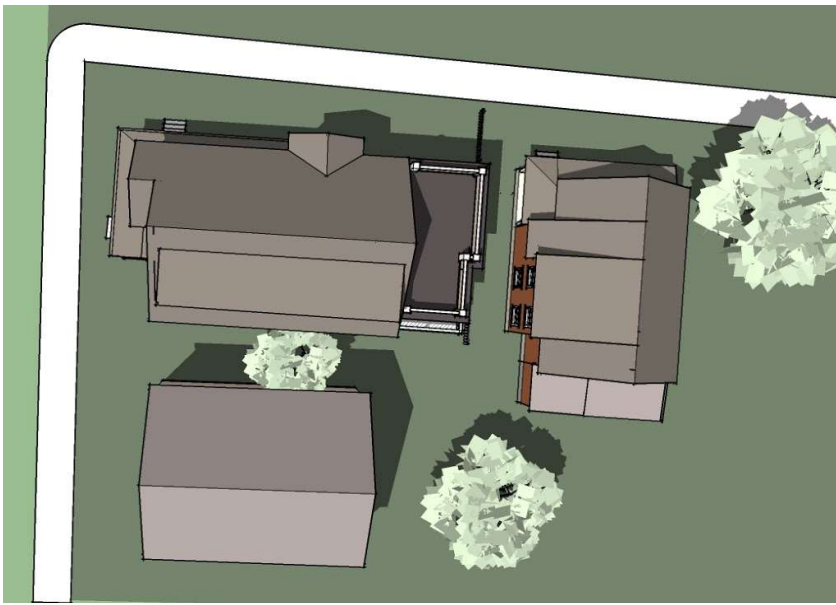


5:00 PM



6:00 PM



6/21 Time:	Existing Model	Proposed Model
8:00 AM		
10:00 am		
12:00 pm		
2:00 PM		

4:00 PM




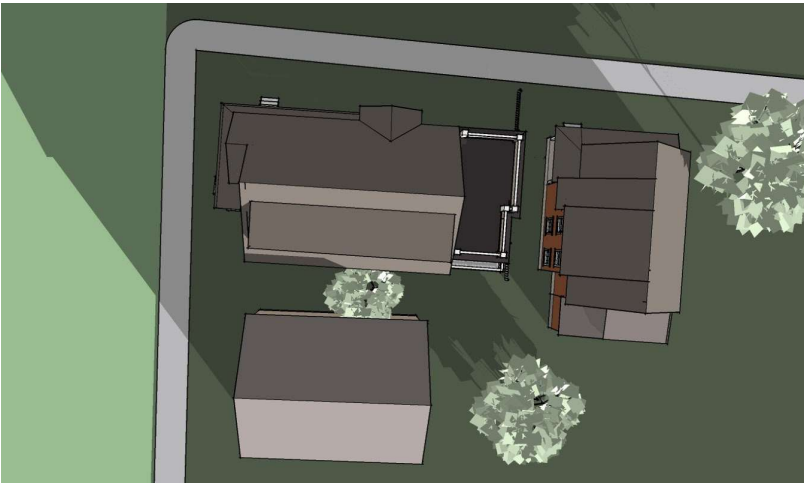

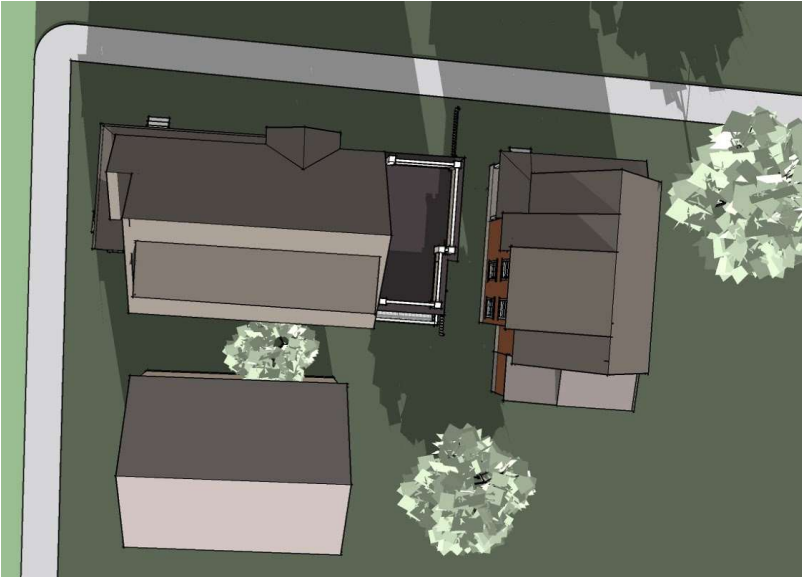




6:00 PM

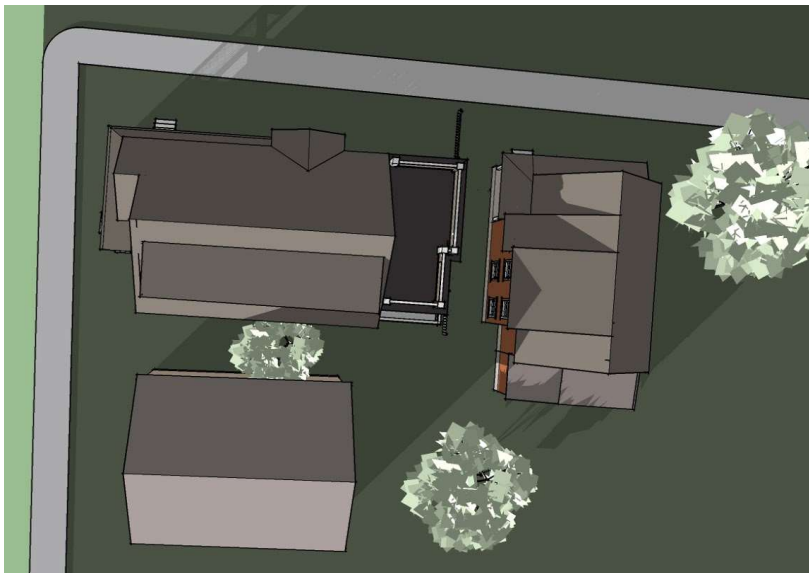
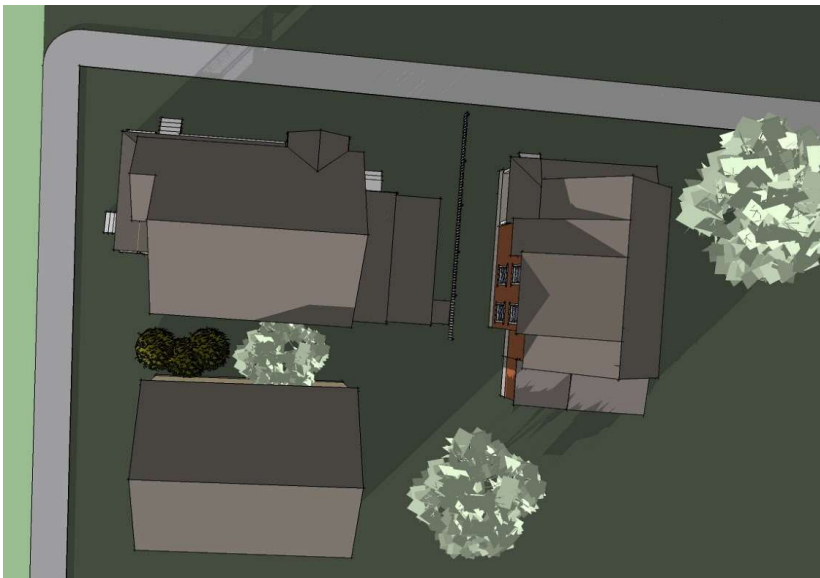


8:00 PM

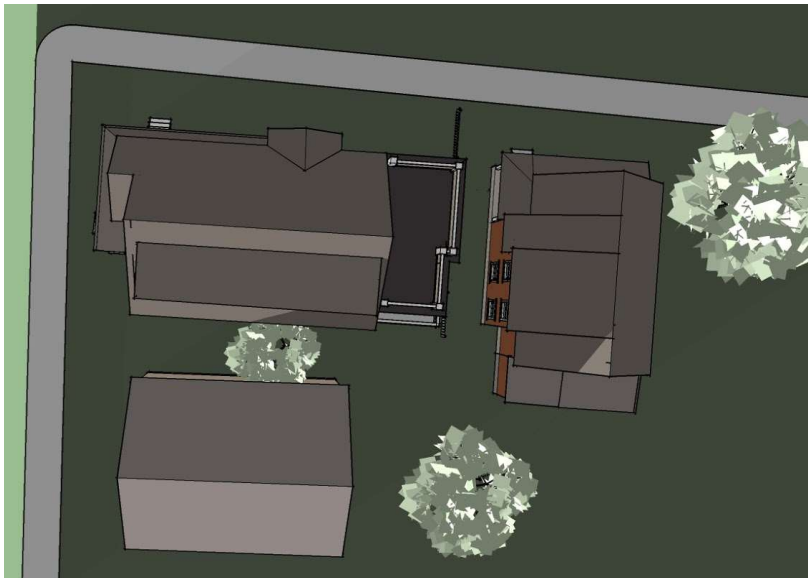


12/22 Time:	Existing Model	Proposed Model
8:30 AM	 An aerial perspective of a residential lot with two houses and trees. The sun is low in the sky, creating long, dark shadows that stretch across the lawn and onto the adjacent street.	 An aerial perspective of the same lot with the proposed model. The shadows are long and cast in a similar direction to the existing model, indicating minimal change in shadow length and direction at this time.
10:00 am	 An aerial perspective of the existing model at 10:00 am. The shadows are shorter than at 8:30 am and are cast more directly beneath the structures.	 An aerial perspective of the proposed model at 10:00 am. The shadows are shorter and cast in a similar direction to the existing model.
12:00 pm	 An aerial perspective of the existing model at 12:00 pm. The shadows are at their shortest, cast almost directly beneath the buildings.	 An aerial perspective of the proposed model at 12:00 pm. The shadows are very short, similar to the existing model.
2:00 PM	 An aerial perspective of the existing model at 2:00 PM. The shadows are longer than at noon and cast towards the west.	 An aerial perspective of the proposed model at 2:00 PM. The shadows are longer and cast in a similar direction to the existing model.

4:00 PM



5:00 PM



8:00 PM

After Dusk

After Dusk