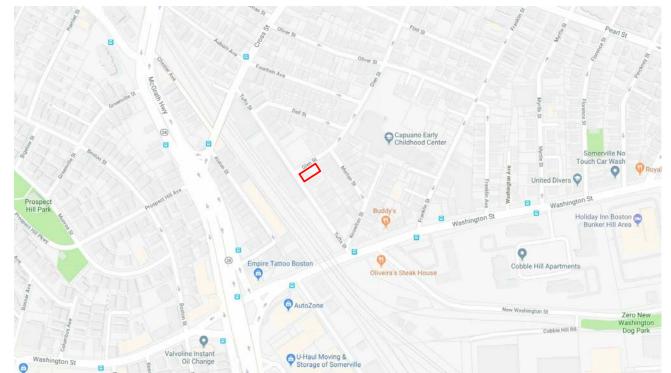


# 27 TUFTS STREET, SOMERVILLE, MA



27 Tufts Street				
District	RC			
Corner Lot	Owner chooses front/side orientation			
	Required	Exist	Proposed	Notes
Min Lot area	7500	5,000	no change	
Min Lot area per unit (1-9):	875	2,500	1,000	
Allow. Units	5.7	2	5	
Lot Width (min ft)	NA	50.0	no change	
Max Ground Coverage	70%	approx 20%	48%	
Min Landscaped Area	25%	approx 80%	36%	
FAR	2.0	0.7	1.6	
Max Hgt	40'	approx. 35'	37'	measured to top of roof beam- 34'-8" as measured to mic roof rafter
Max Stories	3.0	2.5	3.0	bsmt not story if clg ≥5' abv avg fin gr against bld. Bsmt definition: < 60% abv avg gr
Front Yard	15'	9'	no change	
Side Yard*	10	2.5', 18'	2.5', 10'	*side(2-2.5 stories min 8 / sum 17') (3 stories min 10 / sum 20) (4+ st. min 1/3 bldg hgt / sum 2/3 bldg hgt)
Rear Yard	20'	approx 50'	20'	steps /bays may project 25% setback 50% façade
Min Frontage	50'	150'	no change	
Min Pervious	30%	approx. 60%	36%	

## SHEET LIST

A000 COVER A001 SITE PLAN

A002 CONTEXT

A100 BASEMENT LEVEL PLAN
A101 STREET LEVEL FLOOR PLAN

A102 SECOND LEVEL PLAN

A103 THIRD LEVEL PLAN

A104 ROOF PLAN

A200 GLEN ST ELEVATION

A201 REAR YARD ELEVATION A202 SIDE YARD ELEVATION

A901 STREET VIEW 1

A902 STREET VIEW 2

#### PROJECT NARRATIVI

Three story addition to an existing 2 family dwelling. The new addition includes three new unique apartments. Collectively 5 units on the property.

### ACCESSIBILITY NARRATIVE

The projects consists of a three story walk up with the lower level being a duplex between the basement and first floor. As such this type of building is except from MAAB requirements. However to provide accessibility, we have design the garden level of the lower unit to be MAAB group 1 accessible including a ramp down to the living, kitchen and dining, and an accessible bedroom suite on this level.

## SUSTAINABILITY NARRATIVE

The proposed projects includes photovoltaic panel on the roof, bike parking, and an energy efficient building envelope to exceed building code.

## UNIT 1 - DUPLEX

- 2,163 SF
- 5+ BED 5.5 BATH
- LOWER LEVEL GROUP 1 ACCESSIBLE

## UNIT 2

- 1,130 SF
- 2 BED 2 BATH

#### UNIT 3

- 1,160 SF - 2 BED 2 BATH
- ROOF DECK

LANDSCAPED: 1,825 SF (35%)

PARKING: 2
BIKE PARKING: 6

27 TUFTS STREET COVER

**DECEMBER 8, 2018** 





1 SITE PLAN 3/32" = 1'-0"

27 TUFTS STREET SITE PLAN





AERIAL VIEW

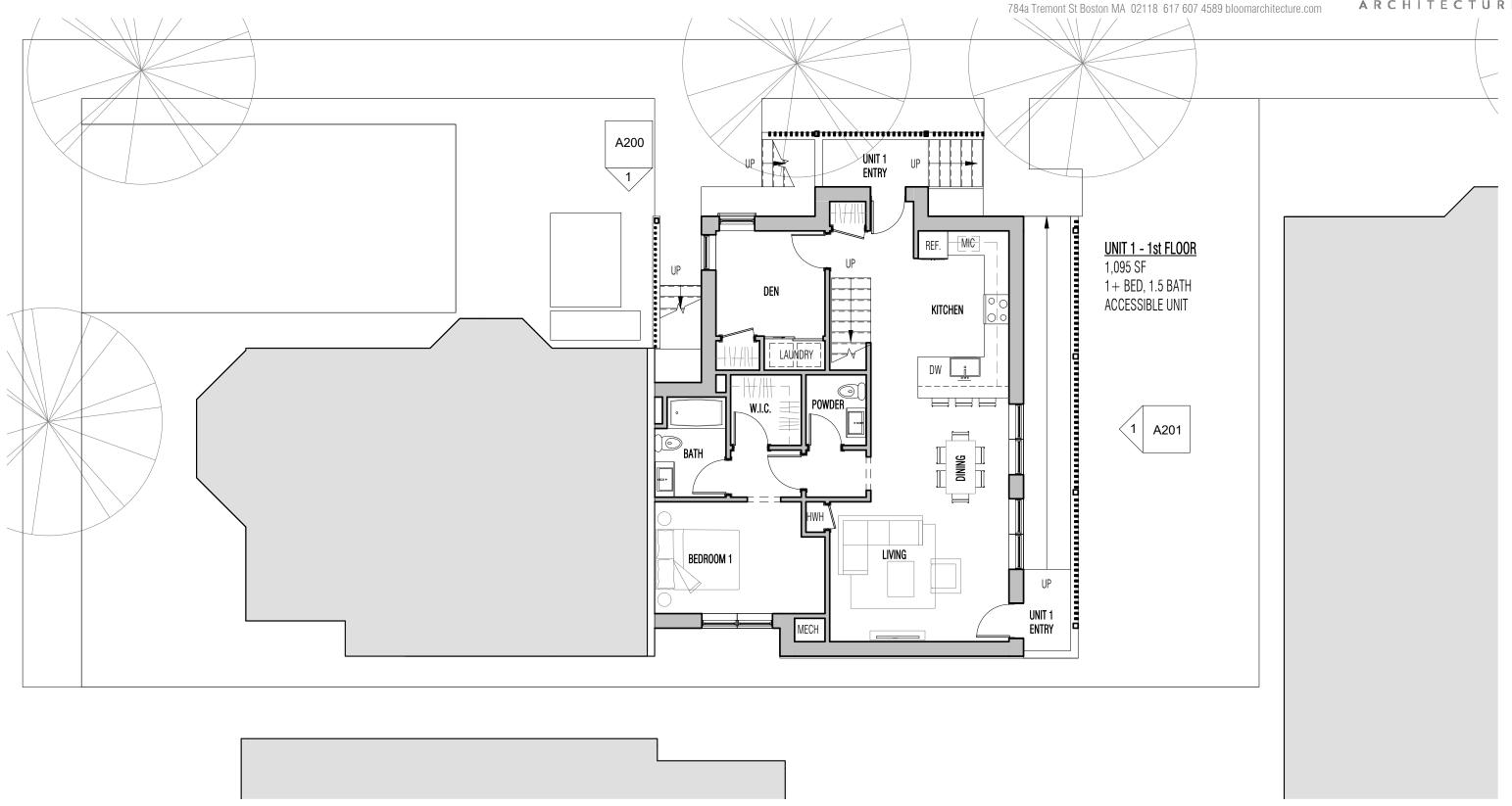


EXISTING STREET VIEW



EXISTING STREET VIEW





BASEMENT LEVEL PLAN

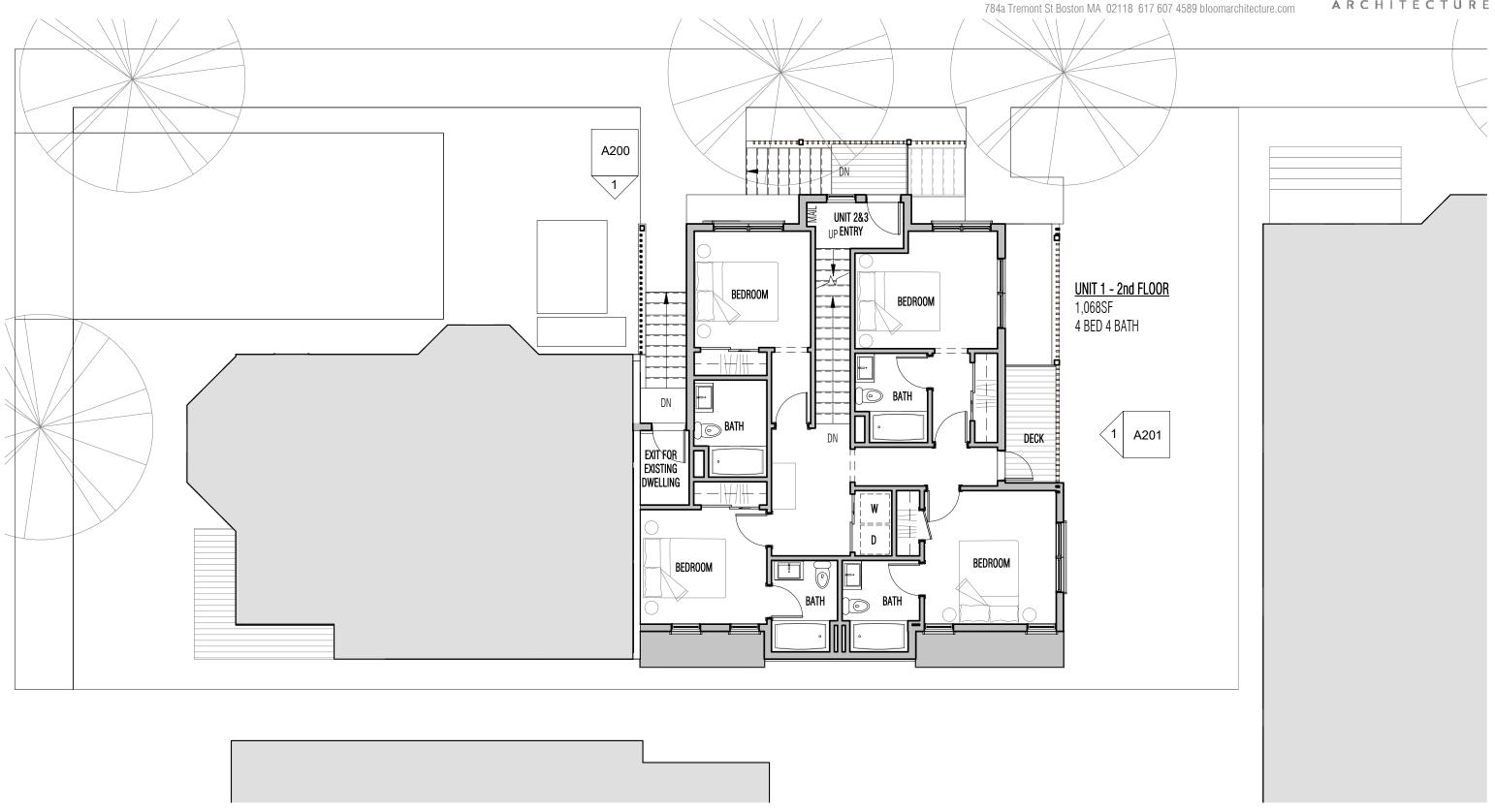
1/8" = 1'-0"

27 TUFTS STREET

BASEMENT LEVEL PLAN





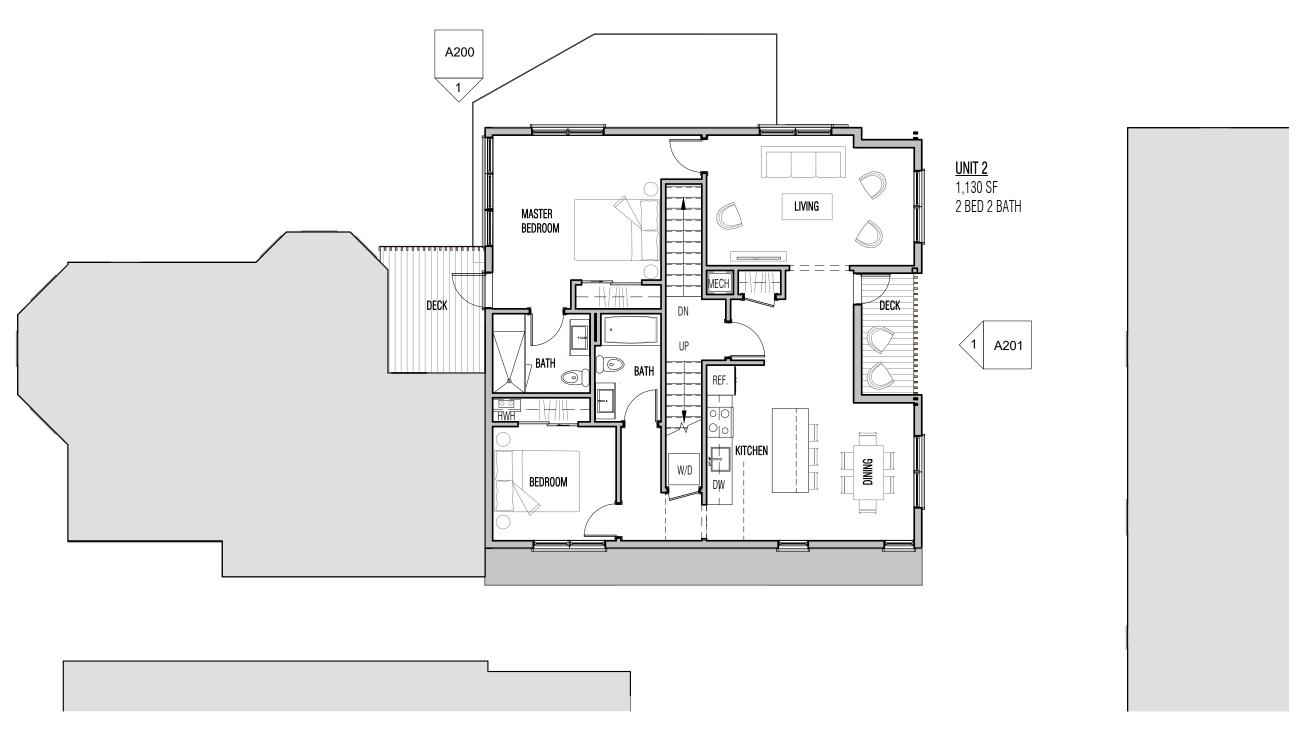


**1** FIRST LEVEL PLAN 1/8" = 1'-0"

27 TUFTS STREET

STREET LEVEL FLOOR PLAN



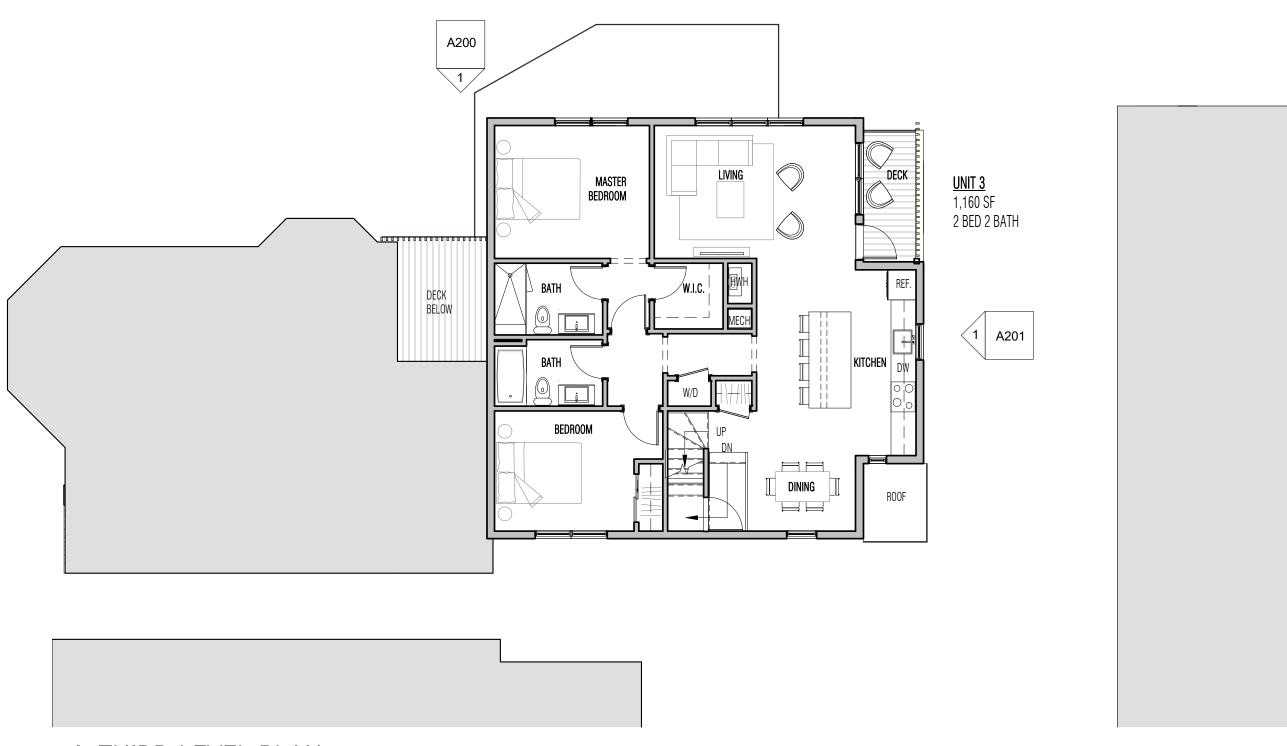


**1** SECOND LEVEL PLAN 1/8" = 1'-0"

27 TUFTS STREET
SECOND LEVEL PLAN

DECEMBER 8, 2018





THIRD LEVEL PLAN

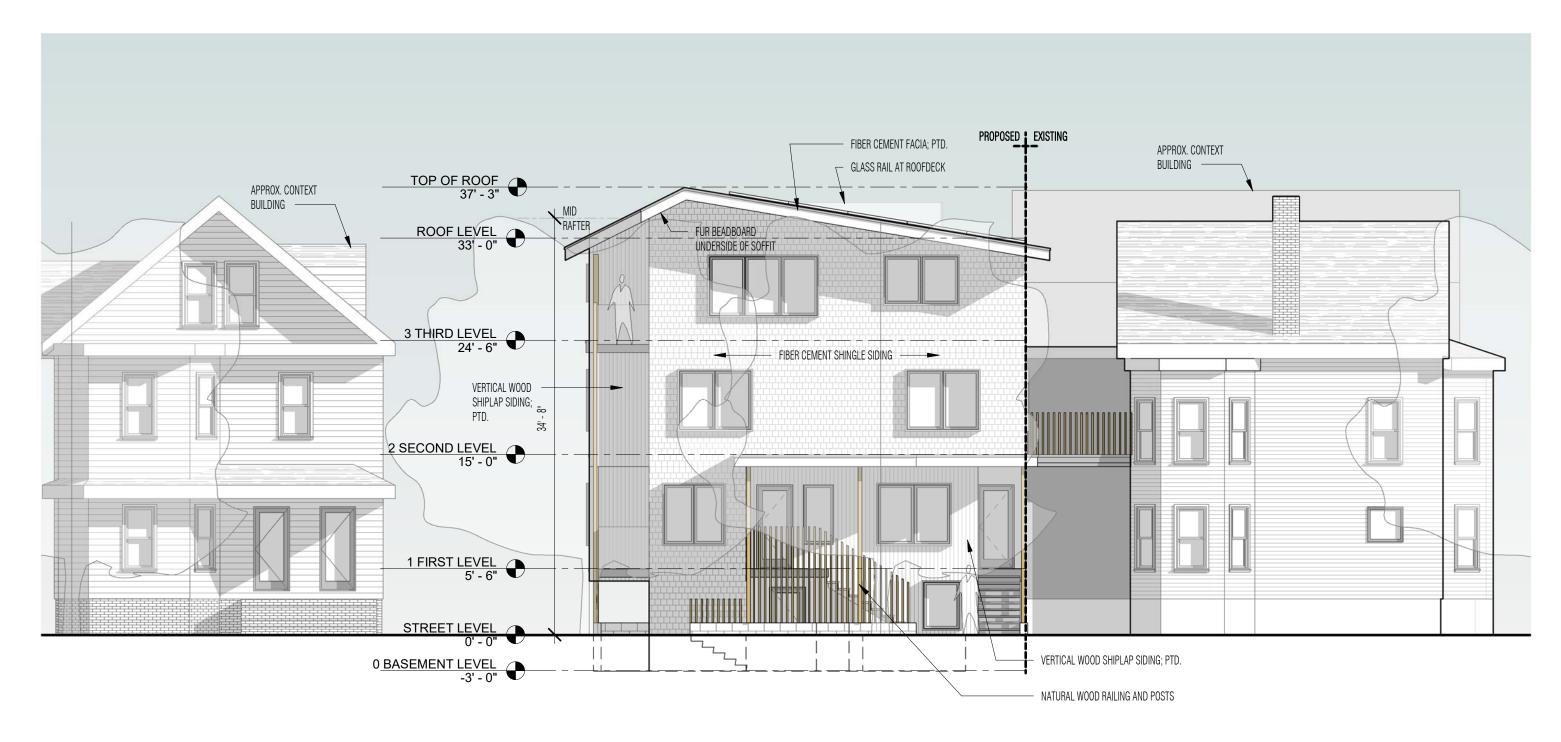
1/8" = 1'-0"

27 TUFTS STREET
THIRD LEVEL PLAN

27 TUFTS STREET ROOF PLAN

APPROXIMATE ADJACENT BUILDING AT 25 TUFTS STREET





**GLEN ST ELEVATION**1/8" = 1'-0"

27 TUFTS STREET

GLEN ST ELEVATION

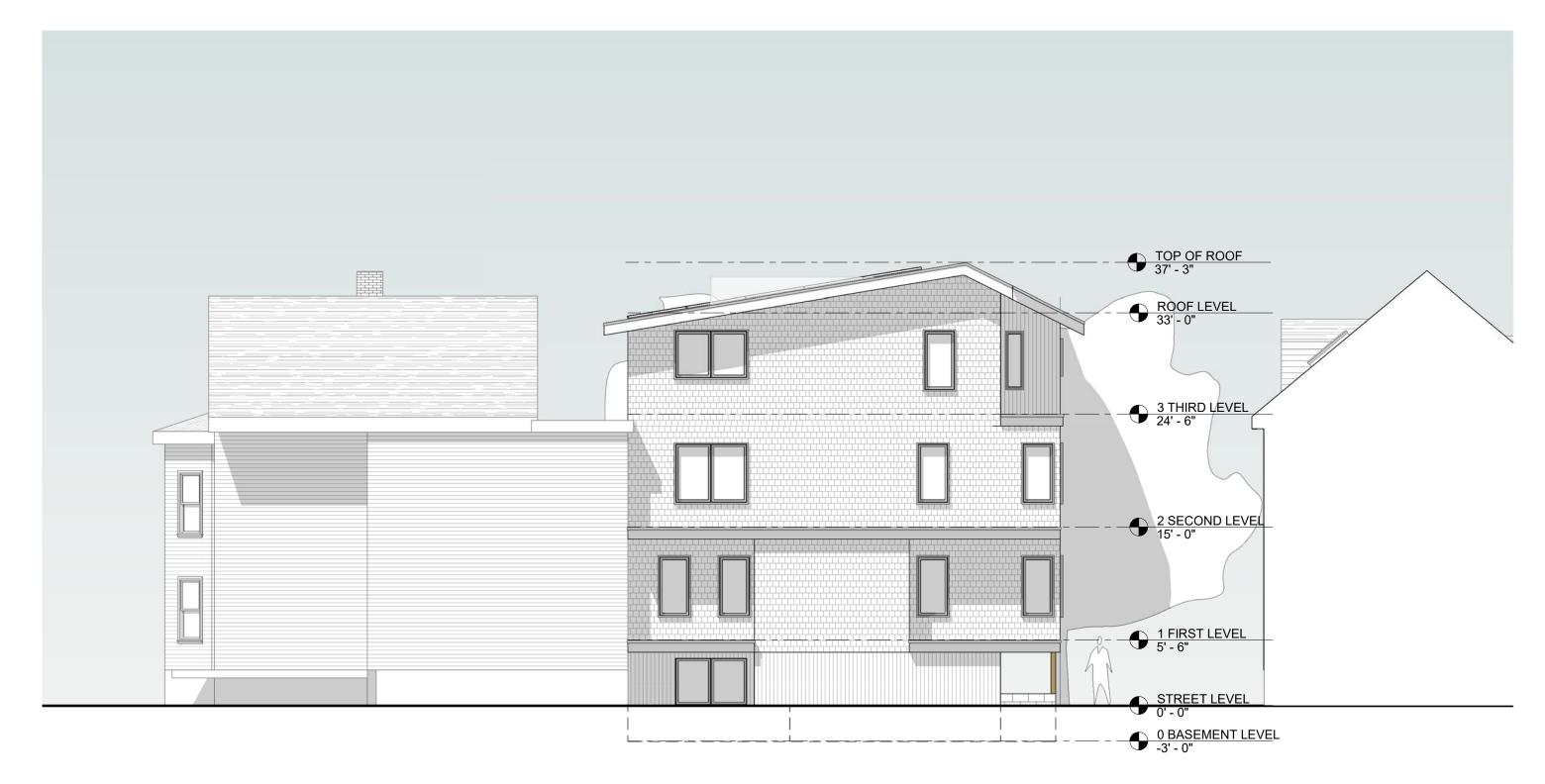




**1** YARD ELEVATION 1/8" = 1'-0"

27 TUFTS STREET
REAR YARD ELEVATION





**1** SIDE ELEVATION 1/8" = 1'-0"

27 TUFTS STREET

SIDE YARD ELEVATION





27 TUFTS STREET STREET VIEW 1



