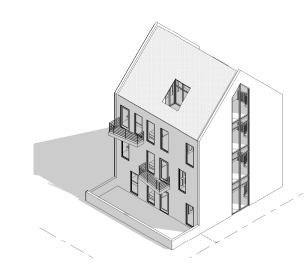
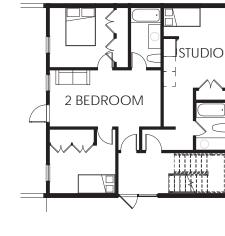






**MULTI-FAMILY APARTMENTS** 





**FIRST FLOOR** 



STUDIO:

1 BEDROOM:

2 BEDROOM:

3 BEDROOM:

280 SQFT

**480 SQFT** 

547 SQFT

**780 SQFT** 

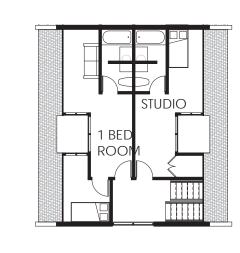
**412 SQFT** 

680 SQFT

**SECOND FLOOR** 



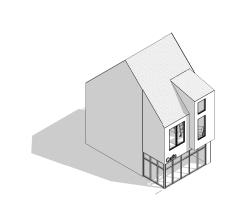
THIRD FLOOR

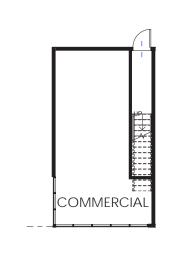


**AERIAL OF PROPOSED SITE** 

**FOURTH FLOOR** 

## **MIXED-USE: COMMERCIALS & WALKUPS**





FIRST FLOOR



**COMMERCIAL:** 

1 BEDROOM + LOFT:

**SECOND FLOOR** 

**UNIT 2**:

630 SQFT

630 SQFT

## **ACCESSORY DWELLING** UNITS (ADU)



For the missing middle in Lake Bluff



SECOND FLOOR

## ASSEMBLY REQUIRED

A MODULAR HOUSING PROTOTYPE



Multi-Family

Apartments





Town Houses

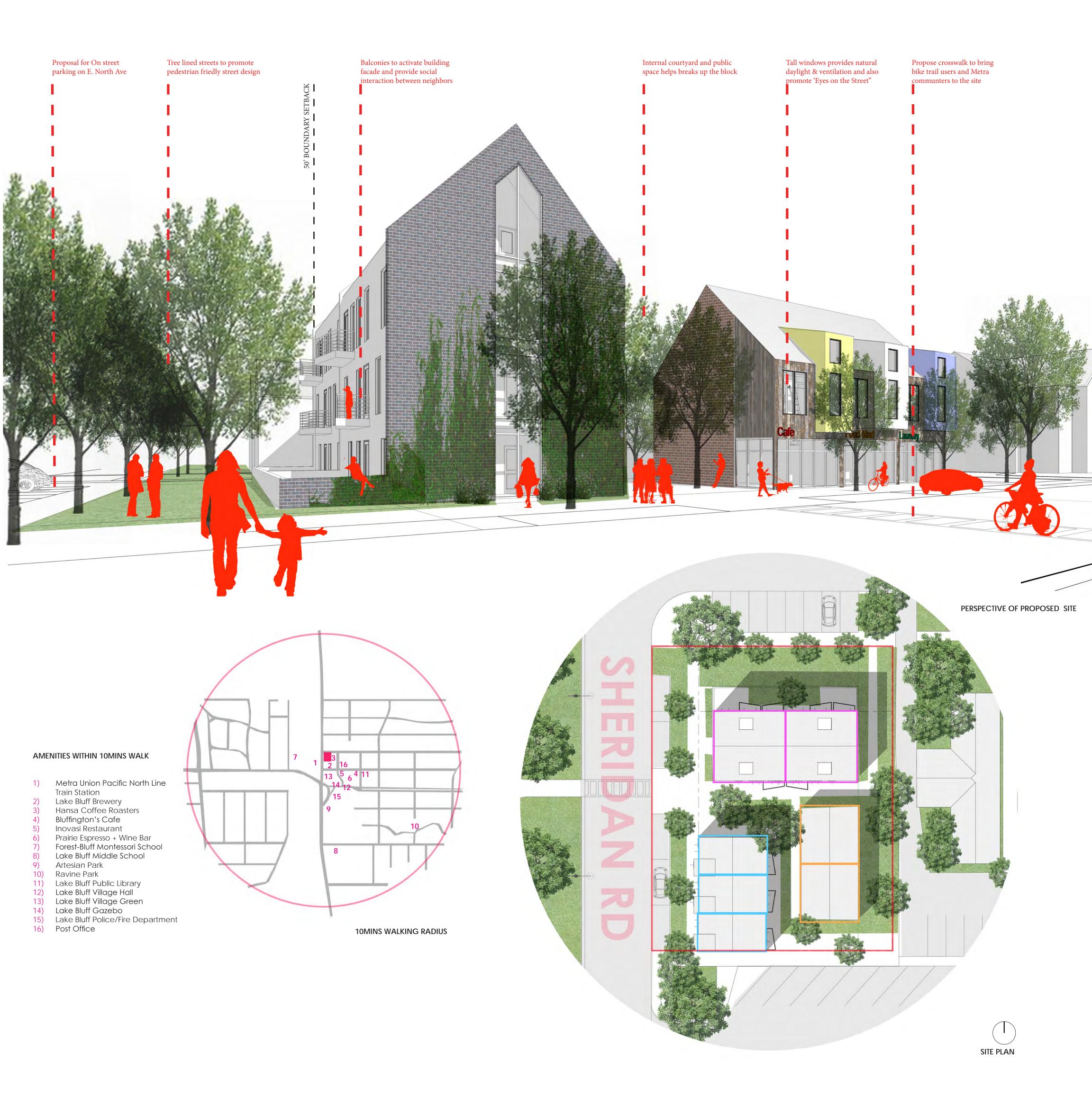


ADU: Accessory Dwelling Units

The modular design seeks to demonstrate a dynamic range of site orientation, underscoring the versatility, balance, depth and breathability of the proposed development - both commercially and residentially.

Commercially, the site is uniquely positioned to establish a gentler 'sense of arrival' to Lake Bluff's central business district. The northwest perimeter of the site presents an opportunity for dialogue with a three-pronged movement pattern incoming from the North - the Metra, the Robert McClorey Bike Path, and Sheridan Road - all of which currently defer to Scranton Avenue as the first channel of interaction with Lake Bluff's commercial offerings. With the development of tactical retail, cafe and public corridor space within the modular template, individuals entering Lake Bluff from the North will be preempted with a softer segue into the business district and allowed a greater opportunity to engage with village commerce.

Residentially, the modular design is intended to guarantee privacy, intimacy and quaintness while simultaneously offering residents ample opportunity to engage with the public corridor, natural space, and commercial offerings on-site and in the village center. This cross-pollination of residential life and commercial activity is intended to cater to a range of age and income demographics, and foster favorable socio-cultural osmosis between residents and the greater community. Conceived with walkable circulation in mind, the modular design offers a variety of internal pathway orientations to ensure the development's accessibility and linkage to Lake Bluff's adjacent social, residential, commercial, and natural spaces.







## **SITE DATA:**

BUILDING TYPES

2 MULTI- FAMILY APARTMENTS

3 MIXED-USE

2 ACCESSORY DWELLING UNITS

UNIT TYPES6 STUDIOS9 ONE BEDROOMS (2 ADA)6 TWO BEDROOMS2 THREE BEDROOMS

2 THREE BEDROOMS3 COMMERCIAL

10 PARKING LOTS (2 ADA)

**4756.45 SQFT** (BUILDING FOOTPRINT)



Ashley is a single female in her mid-20's who just completed her third year of teaching at Lake Bluff Middle School. She walks to and from work and, on Sundays when the weather is nice, grades her student's work on Sunrise Beach. She enjoys spending time at music concerts, perusing the farmer's market, and listening to podcasts. She is also trying to convince her younger sister to move in her second bedroom to become her roommate and help her share rent costs.



Thomas and Mary are a married couple in their upper 60's. Thomas retired a few years ago. They are looking to downsize from their large single family home but stay in the same community. They both love arts and culture and are board members for the Lake Bluff History Museum. They can often be found outside, golfing, gardening and spending time in downtown Lake Bluff dining with long-time friends or entertaining visiting family.



**George** is recently divorced in his late 40s. He works at a nearby major pharmaceutical company as a lead project researcher. He has two sons, Andrew and Christopher, and he shares custody of them with their mother Amanda in Lake Forest. George wants to relocate somewhere close to his children and place of employment. He enjoys riding bicycles competitively as well as boating.

'MISSING MIDDLE' DE Static Pro forma					- /		
Ciailo I IO IOIIIId							
BUILDING PROGRAM AND REN	TS						
Residential Units	Rent	SF	Rent per SF	Units	Total Rent	Total SF	
Studio	\$500.00	280		6	\$3,000	1,680	
1 Bedroom	\$875.00	480	-	7	\$6.125	3,360	
2 Bedroom	\$1000.00	547	-	6	\$6,000	3,282	
3 Bedroom	\$1250.00	780	_	2	\$2,500	1,560	
Total Residential Monthly Rents				21	\$15,125	9,882	
Commercial Units	\$7500.00		\$18.20	3	\$22,500	1,236	
Garages	0	0	-	-	\$0	-	
Storage	0	0			\$0	-	
Common Area		0			¢00 500	-	
Total Commercial Monthly Rent					\$22,500		
Total Monthly Rent					\$37,625		
Total Building Square Feet						11,118	
Lot Size						12,500	
Building Footprint (Ground Floor SF	)					4,756	
Site Area Net of Buildings						7,744	
INCOME							
Gross Potential Income (Total Annual	Rents)				\$451,500		
Less Vacancy	,			7%	-\$31,605		
Gross Operating Income					\$419,895		
Operating Expenses				25%	-\$104,974		
Net Operating Income (NOI)					\$314,921		
2722							
COSTS  Building Hard Cost	SF Buildin	~		\$250	\$2,779,500		
Site Improvements	SF Site	y		\$250	\$46,461		
Off Site Improvements	Si Site			ΨΟ	ψ+0,+01		
Total Hard Costs					\$2,825,961		
Soft Costs				25%	\$706,490		
Land Costs					\$860,000		
Total Project Costs					\$4,392,452		
Total Cost per Unit (Residential Project	cts Only)				\$209,164		
Return on Project Cost					7.2%		
CONSTRUCTION LOAN							
Down Payment				25%	\$1,098,113		
Loan Amount				20,0	\$3,294,339		
	Term	Amort					
Loan Assumptions	Years 5	Years 25		Interest 5.00%			
Monthly Debt Service				0.0070	-\$19,258		
Total Annual Debt Service					-\$231,101		
Cash Flow After Debt Service					\$83,821		
Debt Service Coverage Ratio (DSCR)					1.36		