

dwell

design

# Planning Commission Hearing and Action

Pittsburgh, PA

FORBES

SIGNAGE

SIGNAGE

SIGNAGE

studio



# PC Hearing and Action Submission

## Overview

### PROJECT DESCRIPTION:

CA Ventures, a nation-wide multi-family developer with a particular expertise in off-campus student housing hopes to develop a mixed-use project on the site of the former Marathon Oil gas station at Forbes and McKee. The development site is approximately 1.2 acres in size, and is bounded by Semple St., Forbes Avenue, and McKee Place. The proposed building will be designed and constructed to meet LEED certification requirements and will be 102 feet tall, as permitted by the Zoning Code using the Code's sustainable development bonus. Storm water controls will include, among other things, a green roof design that will capture and use a significant amount of storm water that would otherwise leave the site. The project will be marketed to young professionals, medical workers, students and others looking for modern, well-appointed apartments in Central Oakland. The building will provide office, retail and amenity space along Forbes Avenue. The building will be designed and constructed with an integral parking garage for tenants and visitors. There will be approximately 300 residential units on the site with a mix of studios, 1 Bedrooms, 2 Bedrooms and 3 Bedroom units. Residential units with ground-floor entrances are planned along McKee Place. Importantly, the site plan for the building includes a twenty-foot wide publicly accessible pedestrian connection between Semple St. and McKee Place.



Intersection of Forbes Ave. & McKee Pl.

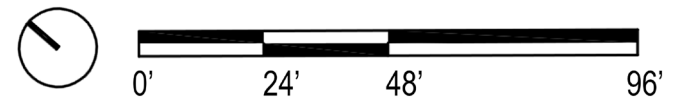


Location Map





Site Plan



3500 Forbes Avenue | Pittsburgh, PA

February 09, 2021



Typical Floor Plan



Roof Plan

# Building Summary

## FAR CALC.

*FLOOR AREA RATIO (FAR)				
LOT AREA (SF)	TOTAL GSF	PARKING AREA	*CELLAR SPACE(FITNESS AREA, COMMON AREA AND SERVICE AREA)	FAR
51,807	393,455	88,467	5,561	5.78

### PITTSBURGH ZONING CODE TITLE 9 - CHAPTER 925 - MEASUREMENTS

\*925.04: Floor Area Ratio (FAR) - Floor area ratio (FAR) refers to the amount of gross floor area of all principal buildings on a lot divided by the total area of the lot on which such buildings are located

### PITTSBURGH ZONING CODE TITLE 9 - CHAPTER 926 - DEFINITIONS

\* 926: Cellar means a portion of a building having one-half (½) or more of its height below the average level of the adjoining ground not included in floor area gross calculations.

## PARKING CALC.

PITTSBURG PA - CODE OF ORDINANCES - PITTSBURGH ZONING CODE TITLE 9 - ARTICLE VI ( DEVELOPMENT STANDARD)- CHAPTER 914 - PARKING LOADING AND ACCESS				
	914.02 (OFF-STREET PARKING SCHEDULE) (*1)	914.05.E (STREET PARKING REDUCTION FOR BICYCLE PARKING) (*2)	REQUIRED PARKING SPACES AFTER REDUCTION	914.06 PARKING FOR PERSONS WITH DISABILITIES (914.06.A NUMBER OF SPACES)
RESIDENTIAL	292	88	204	7

PITTSBURG PA - CODE OF ORDINANCES - PITTSBURG ZONING CODE TITLE 9 - ARTICLE VI ( DEVELOPMENT STANDARD)- CHAPTER 914- PARKING LOADING AND ACCESS						
	914.03 (RULES FOR COMPUTING REQUIREMENTS) 914.03.C (20% REDUCTION FOR COMMERCIAL USES)	914.02 (OFF-STREET PARKING SCHEDULE)	914.04 (OFF-STREET PARKING EXEMPTION/ REDUCTION AREAS) (*3)	914.05.E (STREET PARKING REDUCTION FOR BICYCLE PARKING) (*2)	REQUIRED PARKING SPACES AFTER REDUCTION	914.06 PARKING FOR PERSONS WITH DISABILITIES (914.06.A NUMBER OF SPACES)
*COMMERCIAL (ACCESSORY)	2495	1	1	0	1	1
TOTAL					1	1

(\*1) = Residential Parking Calculation Per 914.02.A: (1 space per Unit ) = Total Required Spaces Before Reduction for Residential Use

(\*2) = Reduction in Automobile vehicle Parking Requirements Permitted up to 30% of Min. Required Parking

(\*2)=Residential Parking Calculation Per 914.05.E.2: (1 space per Unit - 1 space per bicycle for a maximum of 30% of the parking) = Total Required Spaces After Reduction for Residential Use

(\*3)= The Min. Off-street Requirement Shall be Decreased 50% in Oakland

914.03.A Fractions :When calculation of the number of required offstreet parking spaces results in a fractional number, a fraction of less than one-half ½ shall be disregarded and a fraction of one-half (½) or more shall be rounded to the next highest whole number.

\* Commercial Parking calculation Were Done Under Use Type Resturant Per Parking Schedule A - Section 914.02.A

## SUMMARY PARKING SCHEDULE

SUMMARY PARKING SCHEDULE		
	REQUIRED	PROVIDED
RESIDENTIAL PARKING	204	210
COMMERCIAL (ACCESSORY) PARKING	1	2
TOTAL PARKING	205	212

## BUILDING INFORMATION SUMMARY

BUILDING INFORMATION SUMMARY	
<b>ZONING DISTRICT:</b> Oakland Subdistrict C/OPR-C: Fifth & Forbes District	
<b>PROJECT DESCRIPTION:</b> The Proposed Building is located between Semple St., Forbes Avenue, and McKee Place and will Provide Office, Retail, and amenity space along Forbes Avenue, with Residential Units on Upper Levels.	
NO. OF UNITS	292
NO. OF PARKING PROVIDED	212
NO. OF BIKE PARKING PROVIDED	153
GROSS SQUARE FEET	
GARAGE	88,467
COMMERICAL (ACCESSORY)	3,118
RESIDENTIAL	229,414
ACCESSORY USE - LEASING LOBBY	2,792
<b>TOTAL GSF</b>	<b>393,455</b>

NOTE: "COMMERCIAL" ZONING USES AS PERMITTED BY SECTION 908.03.D.3 (B)

# Bicycle Plan and Calculation

## Space Use

1. Bikes will hang vertically from the Ultra Space Saver.
2. Each Ultra Space Saver uses 16" of lateral space and 44" of depth/bike.
3. Double sided Ultra Space Savers use 88" of depth per 2 bikes.

## Installation

1. Floor mounted: the floor mounted Ultra Space Saver has holes in the feet through which to attach 3/8" x 5" wedge anchors.
2. Wall mounted: the wall mounted Ultra Space Savers have two holes through every mounting bracket. Mounting hardware is included.
3. All connections and mounting parts have pre-threaded mounting holes (except the feet). No drilling or tapping required.
4. It is the responsibility of the installer to ensure that all base materials into which the rack will be installed can support the rack and will not be damaged by any required installation procedures.

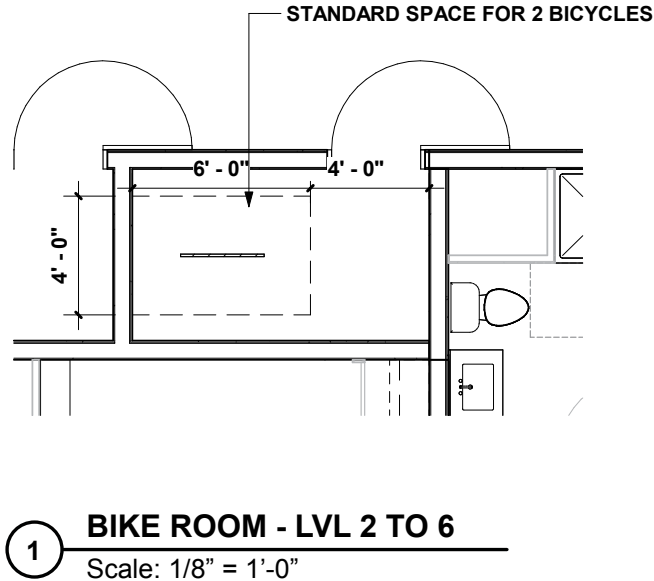
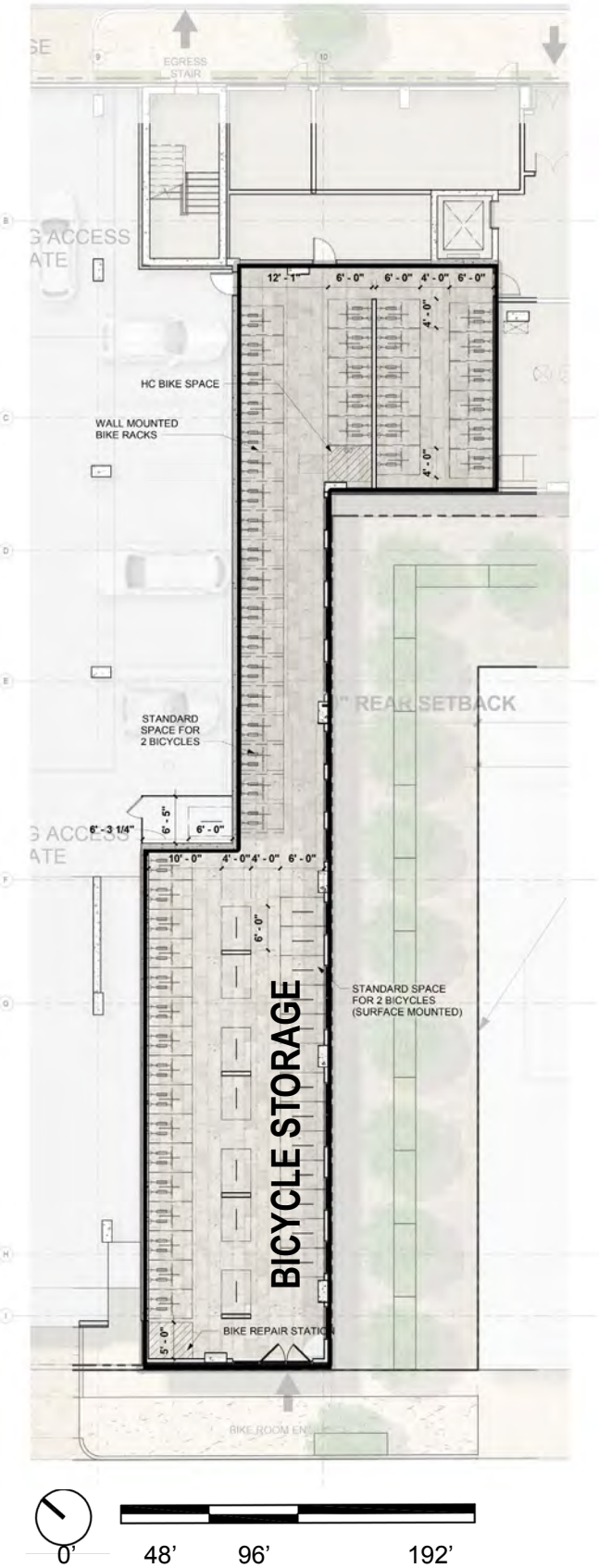
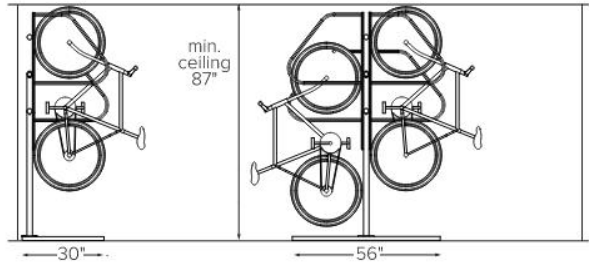
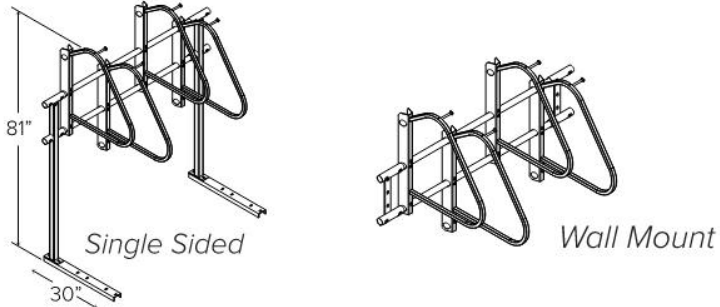
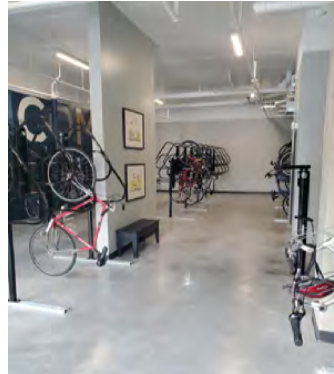
## BICYCLE SCHEDULE

BICYCLE SCHEDULE		
	REQUIRED	PROVIDED
*RESIDENTIAL	99	151
*COMMERCIAL (ACCESSORY)	1	2
<b>TOTAL BICYCLE</b>	<b>100</b>	<b>153</b>

PITTSBURGH ZONING CODE TITLE 9 - CHAPTER 914 - PARKING LOADING AND ACCESS - SECTION 05 (BICYCLE PARKING)

\*914.05.D Bicycle Parking Requirement For Multi-Unit Residential - 1 per every 3 dwelling units or a fraction thereof

\*914.05.D Bicycle Parking Requirement For Commercial Parking and Parking Structure uses - 1 Space for 4-20 Automobile Spaces Provided



# Sustainability / Stormwater

### SUSTAINABILITY:

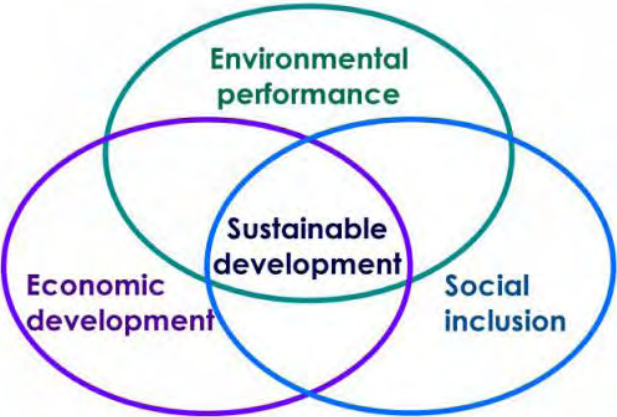
- Development provides bicycle storage and parking facilities to promote bicycle use
- Low impact development stormwater management

### STORMWATER MANAGEMENT:

- Water quality BMP's will include green roofs as part of the Green Infrastructure system that will capture and store the water quality runoff volume produced by the site's impervious area
- These green roofs will also aid in urban heat island reduction and reducing the project's thermal impacts
- An underground extended stormwater detention tank will store additional runoff volume from the building roof as well as reduce the overall runoff release rate from the site for higher storm events
- The green roofs and underground detention tank shall result in an overall reduction of the impervious stormwater runoff volumes and peak release rates for the site from the pre-development conditions to the post-development conditions

### GREEN / SUSTAINABLE PROJECT FEATURES

- Bicycle parking in order to promote alternative transportation usage
- Site has a high "walkability" score with ready access to transit and bus schedules within the building.
- Green roofs with plant species specified for the local microclimate
- LED lighting at building exteriors, interior common areas and throughout the site
- Outdoor tenant access courtyard space as well as public outdoor space to be used as a mid-block connection.
- Low V.O.C. interior paints
- EPA "Watersense" rated faucets and tub/shower sets
- "Energy Star" certified appliances at all apartments
- Storage and collection of recyclables





# LEED Checklist



## LEED v4 for BD+C: New Construction and Major Renovation Project Checklist

Project Name: 3500 Forbes  
Date: 12.11.20

Y ? N

1 Credit Integrative Process 1

### 11 4 17 Location and Transportation 16

16	Credit	LEED for Neighborhood Development Location	16	
1	Credit	Sensitive Land Protection	1	
2	Credit	High Priority Site	2	
3	2	Credit	Surrounding Density and Diverse Uses	5
3	2	Credit	Access to Quality Transit	5
	1	Credit	Bicycle Facilities	1
1	Credit	Reduced Parking Footprint	1	
1	Credit	Green Vehicles	1	

### 2 8 0 Sustainable Sites 10

Y	Prereq	Construction Activity Pollution Prevention	Required	
1	Credit	Site Assessment	1	
2	Credit	Site Development - Protect or Restore Habitat	2	
1	Credit	Open Space	1	
3	Credit	Rainwater Management	3	
1	1	Credit	Heat Island Reduction	2
1	Credit	Light Pollution Reduction	1	

### 1 8 2 Water Efficiency 11

Y	Prereq	Outdoor Water Use Reduction	Required	
Y	Prereq	Indoor Water Use Reduction	Required	
Y	Prereq	Building-Level Water Metering	Required	
1	1	Credit	Outdoor Water Use Reduction	2
6	Credit	Indoor Water Use Reduction	6	
	2	Credit	Cooling Tower Water Use	2
1	Credit	Water Metering	1	

### 9 24 0 Energy and Atmosphere 33

Y	Prereq	Fundamental Commissioning and Verification	Required	
Y	Prereq	Minimum Energy Performance	Required	
Y	Prereq	Building-Level Energy Metering	Required	
Y	Prereq	Fundamental Refrigerant Management	Required	
6	Credit	Enhanced Commissioning	6	
7	11	Credit	Optimize Energy Performance	18
1	Credit	Advanced Energy Metering	1	
1	1	Credit	Demand Response	2
3	Credit	Renewable Energy Production	3	
1	Credit	Enhanced Refrigerant Management	1	
2	Credit	Green Power and Carbon Offsets	2	

### 4 4 5 Materials and Resources 13

Y	Prereq	Storage and Collection of Recyclables	Required	
Y	Prereq	Construction and Demolition Waste Management Planning	Required	
	5	Credit	Building Life-Cycle Impact Reduction	5
1	1	Credit	Building Product Disclosure and Optimization - Environmental Product Declarations	2
1	1	Credit	Building Product Disclosure and Optimization - Sourcing of Raw Materials	2
1	1	Credit	Building Product Disclosure and Optimization - Material Ingredients	2
1	1	Credit	Construction and Demolition Waste Management	2

### 7 2 7 Indoor Environmental Quality 16

Y	Prereq	Minimum Indoor Air Quality Performance	Required		
Y	Prereq	Environmental Tobacco Smoke Control	Required		
1	1	Credit	Enhanced Indoor Air Quality Strategies	2	
3	Credit	Low-Emitting Materials	3		
1	Credit	Construction Indoor Air Quality Management Plan	1		
	2	Credit	Indoor Air Quality Assessment	2	
1	Credit	Thermal Comfort	1		
	1	1	Credit	Interior Lighting	2
	3	Credit	Daylight	3	
1	Credit	Quality Views	1		
	1	Credit	Acoustic Performance	1	

### 3 3 0 Innovation 6

2	3	Credit	Innovation	5
1	Credit	LEED Accredited Professional	1	

### 3 4 0 Regional Priority 4

1	1	Credit	Regional Priority: Specific Credit	Building Life Cycle Impact	1
1	1	Credit	Regional Priority: Specific Credit	Heat Island Reduction	1
1	1	Credit	Regional Priority: Specific Credit	Renewable energy production	1
	1	Credit	Regional Priority: Specific Credit	Enhanced IAQ	1

### 40 57 32 TOTALS Possible Points: 110

Certified: 40 to 49 points, Silver: 50 to 59 points, Gold: 60 to 79 points, Platinum: 80 to 110

- Code Section 915.04 – Sustainable Development Bonuses – Requirements

- Register project with U.S. Green Building Council for Leadership in Energy and Environmental Design (LEED) certification under USGBCD Combined Design and Construction Review – Completed December 18, 2020

Your LEED project has been successfully registered in LEED Online.

Project ID : 1000139011  
Project Title : 3500 Forbes  
Project Rating System : LEED v4 BD+C: NC  
Registration Type : Individual Project  
Registration Date : 12/18/2020  
Project Location : Pittsburgh,PA,US,15213

- Hire a LEED Accredited Professional (AP) as part of the Project team – Jay Silverman engaged as LEED Accredited Professional for the project

#### Innovation Credits:

**PBT source reduction - lead, cadmium and copper:**  
Specify substitutes for materials manufactured with lead and cadmium

#### Design for active occupants:

Improve the health of building users through physical activity while reducing environmental impacts. Buildings must have at least one main stair that enables occupants to travel between the building entrance floor(s), occupant's own destination floor and common use floors.

#### Occupant comfort survey:

To assess building occupants' comfort. Administer at least one occupant comfort survey to collect anonymous responses regarding at least the following:

- acoustics;
- building cleanliness;
- indoor air quality;
- lighting;
- thermal comfort;



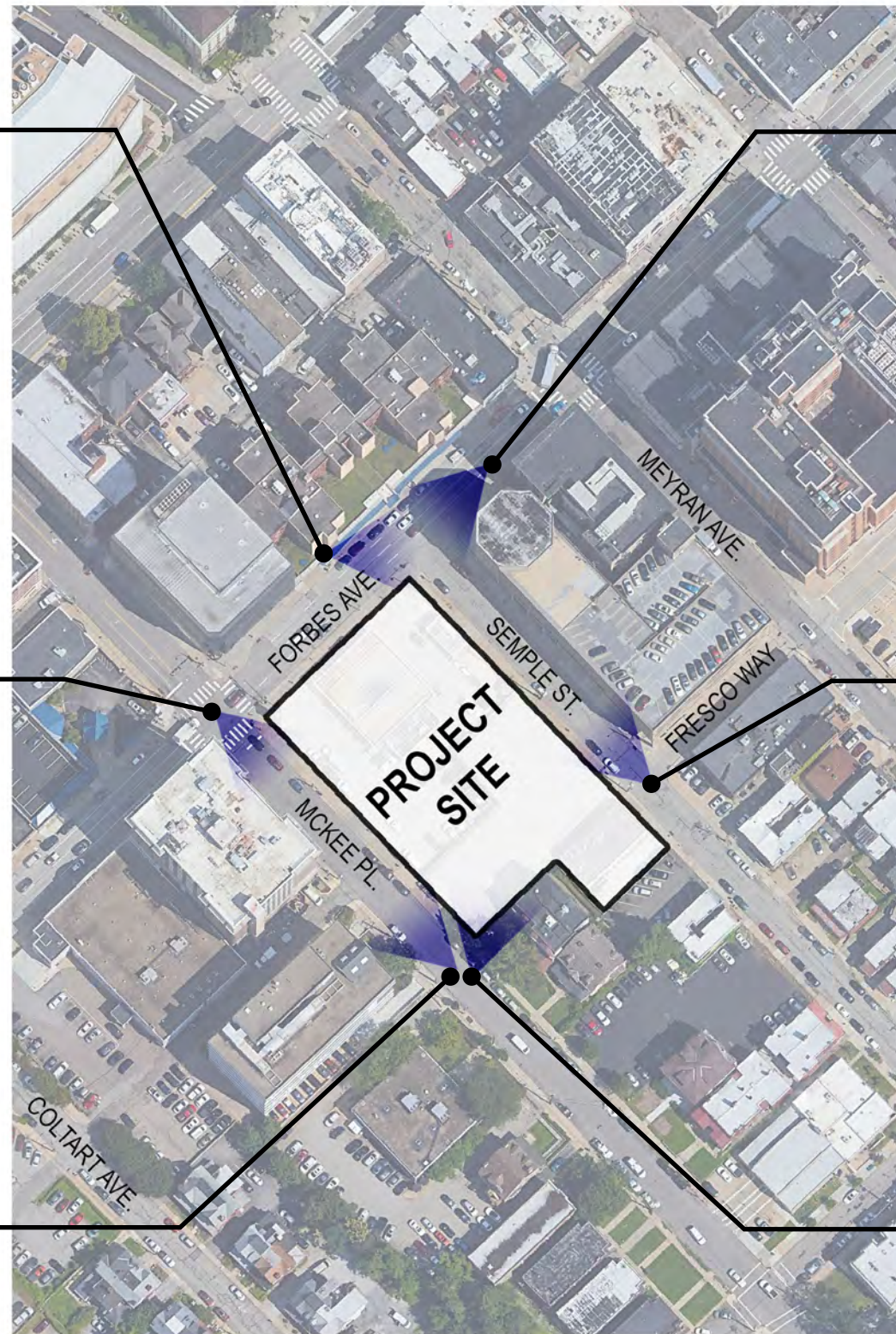
Down Forbes Ave. Towards University of Pittsburgh



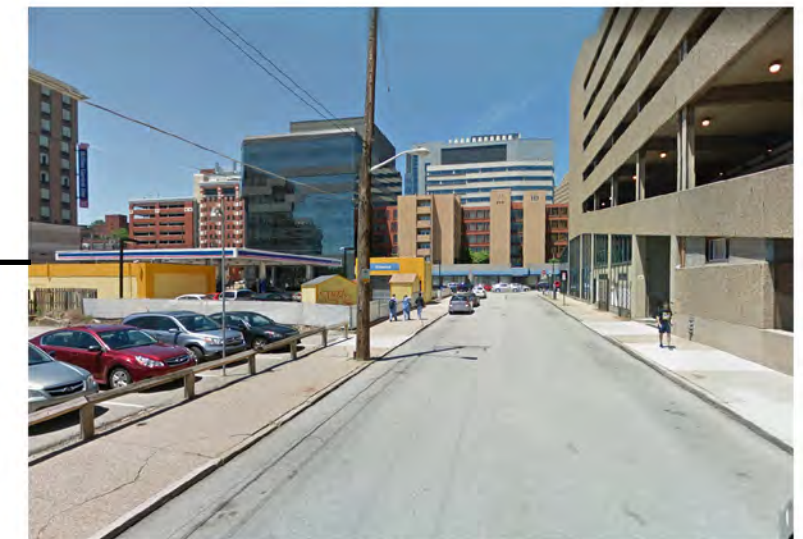
Corner of Forbes Ave. and McKee Pl.



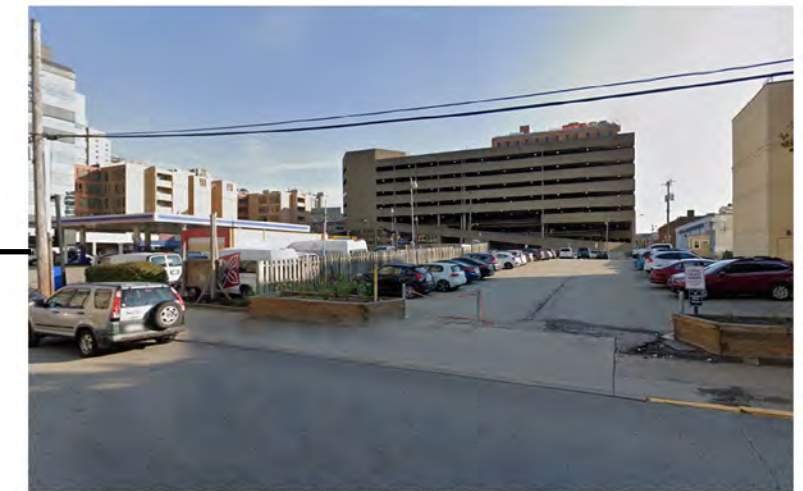
Down McKee Pl. Towards Forbes Ave.



Down Forbes Ave. Towards the City



Down Semple St. Towards Forbes Ave.



On McKee Pl. Looking at Semple St.

# Neighborhood Context



SkyVue



SkyVue



The Bridge of Forbes



The Bridge of Forbes

# Neighborhood Context



Down Forbes Ave. Towards University of Pittsburgh



Retail Context Along Forbes Ave.



Retail Context Perpendicular to Forbes Ave.



Start of University of Pittsburgh Campus

# Neighborhood Context



Retail Context Along Forbes Ave.

Retail Context Along Forbes Ave.

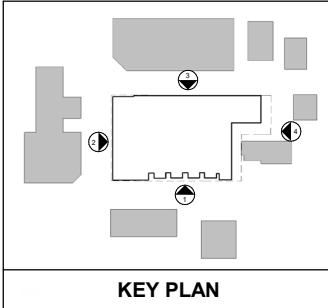
Down Semple St. Northeast

Retail Context Perpendicular to Forbes Ave.



Neighborhood Context Along McKee Pl.

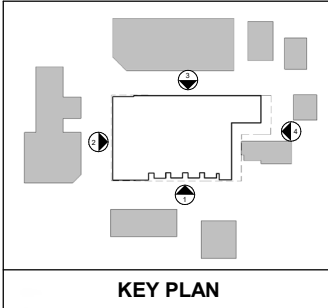
# Building Elevations



FINISH SCHEDULE	
BR1	MASONRY - COLOR 1
CP1	FIBER CEMENT PANEL - COLOR 1
CP2	FIBER CEMENT PANEL - COLOR 2
CP3	FIBER CEMENT PANEL - COLOR 3
CP4	FIBER CEMENT PANEL - COLOR 4
CP5	FIBER CEMENT PANEL - COLOR 5
ACP	ACCENT FIBER CEMENT PANEL
MP1	METAL PANEL - COLOR 1
MP2	METAL PANEL - COLOR 2
MT2	METAL- MESH RAILING
MT3	METAL- MESH SCREENING SYSTEM
MT4	METAL BUILDING SIGNAGE
SR	SOLID ROLL-UP DOOR
SF	ALUMINUM STOREFRONT SYSTEM

**1** OVERALL SOUTH ELEVATION - McKee Pl.  
Scale: 1/32" = 1'-0"

# Building Elevations

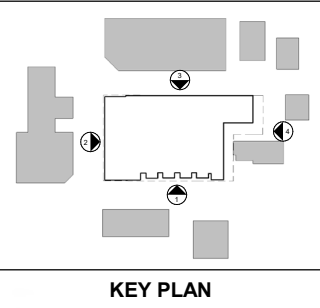


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MT3	METAL- MESH SCREENING SYSTEM
MT4	METAL BUILDING SIGNAGE
SR	SOLID ROLL-UP DOOR
SF	ALUMINUM STOREFRONT SYSTEM

**2** OVERALL WEST ELEVATION - Forbes Ave.  
Scale: 1/32" = 1'-0"

# Building Elevations



**FINISH SCHEDULE**

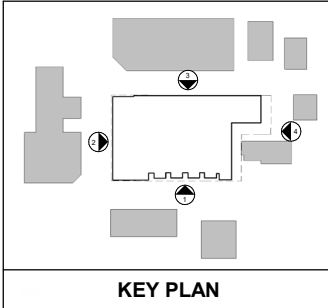
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MT4	METAL BUILDING SIGNAGE
SR	SOLID ROLL-UP DOOR
SF	ALUMINUM STOREFRONT SYSTEM

GROUND FLOOR VEHICLE ENTRANCE  
COMPILES WITH ZONING SEC. 914.09.G.4

**3** OVERALL NORTH ELEVATION - Semple St.  
Scale: 1/32" = 1'-0"



# Building Elevations



**FINISH SCHEDULE**

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CP1	FIBER CEMENT PANEL - COLOR 1
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SF	ALUMINUM STOREFRONT SYSTEM



**4** OVERALL EAST ELEVATION - Pedestrian Connection  
 Scale: 1/32" = 1'-0"



View 1 - Street View along Forbes Ave.

3500 Forbes Avenue | Pittsburgh, PA

February 09, 2021



View 2 -Street View along McKee Pl.

3500 Forbes Avenue | Pittsburgh, PA

February 09, 2021



**View 3 - Overall Elevation from McKee Pl. looking towards Forbes Ave.**

**3500 Forbes Avenue | Pittsburgh, PA**

March 23, 2021



View 4- Elevation Along McKee Pl. - Parking Garage Entry

3500 Forbes Avenue | Pittsburgh, PA

February 09, 2021



View 5 - Pedestrian Connection from McKee Pl.

3500 Forbes Avenue | Pittsburgh, PA

March 23, 2021



**View 6 - Pedestrian Connection from Semple St.**

**3500 Forbes Avenue | Pittsburgh, PA**

February 09, 2021



**View 7 - Pedestrian Connection from Semple St.**

**3500 Forbes Avenue | Pittsburgh, PA**

February 09, 2021





View 8 - Pedestrian View of Garage Exit at Semple St.

3500 Forbes Avenue | Pittsburgh, PA

February 09, 2021



**View 9 - Pedestrian View of Garage Screening along Semple St.**

**3500 Forbes Avenue | Pittsburgh, PA**

March 23, 2021



View 10 - Pedestrian View along Retail on Forbes Ave.

3500 Forbes Avenue | Pittsburgh, PA

February 09, 2021



View 11 - Pedestrian View along Forbes Ave. at Building Entry

3500 Forbes Avenue | Pittsburgh, PA

February 09, 2021



View 12 - Pedestrian Intersection of Forbes Ave. & McKee Pl.

3500 Forbes Avenue | Pittsburgh, PA

February 09, 2021



View 13 - Pedestrian View along Forbes Ave.

3500 Forbes Avenue | Pittsburgh, PA

February 09, 2021



Night Rendering - Intersection of Forbes Ave. and Semple St.

3500 Forbes Avenue | Pittsburgh, PA

February 09, 2021



Night Rendering - Pedestrian Connection from McKee Pl.

3500 Forbes Avenue | Pittsburgh, PA

March 23, 2021



# Diligence Meetings



## **Introductory meeting with OPDC Director**

- February 12, 2020

## **OPDC Re-introductory meeting**

- July 21, 2020

## **Oakland Wide Meeting**

- August 25, 2020

## **Initial BRT Meeting**

- September 21, 2020

## **Oakland Neighborhood Task Force Meeting**

- October 02, 2020

## **CDAP Meeting**

- December 01, 2020

## **Development Activities Meeting**

- December 15, 2020

## **CDAP Meeting Review with Port Authority and City planning**

- December 23, 2020

## **Planning Commission Briefing**

- January 01, 2021

## **Oakland Business Improvement**

- February 08, 2021

## **Planning Commission Hearing**

- February 09, 2021



OLD OVERALL ELEVATION DESIGN

NEW OVERALL ELEVATION DESIGN

View 1 - Intersection of Forbes Ave. & Semple St.

3500 Forbes Avenue | Pittsburgh, PA

February 09, 2021



OLD OVERALL ELEVATION DESIGN



NEW OVERALL ELEVATION DESIGN

View 2 - Intersection of Forbes Ave. & McKee Pl.



OLD OVERALL ELEVATION DESIGN



NEW OVERALL ELEVATION DESIGN

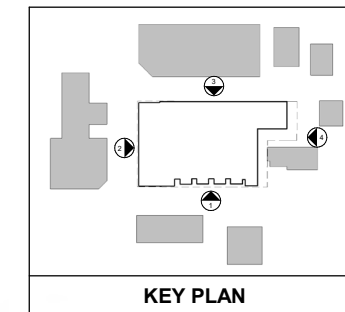
View 3 - Intersection of Forbes Ave. & McKee Pl.

3500 Forbes Avenue | Pittsburgh, PA

February 09, 2021



**1.A** **OVERALL SOUTH ELEVATION - ZDR REVISION 1**  
 Scale: 1/32" = 1'-0"



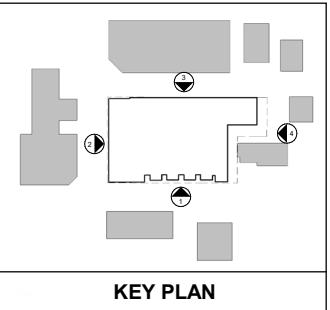
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**1.B** **OVERALL SOUTH ELEVATION - UPDATED**  
 Scale: 1/32" = 1'-0"

GROUND FLOOR VEHICLE ENTRANCE  
 COMPILES WITH ZONING SEC. 914.09.G.4



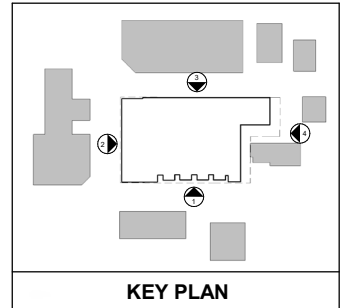
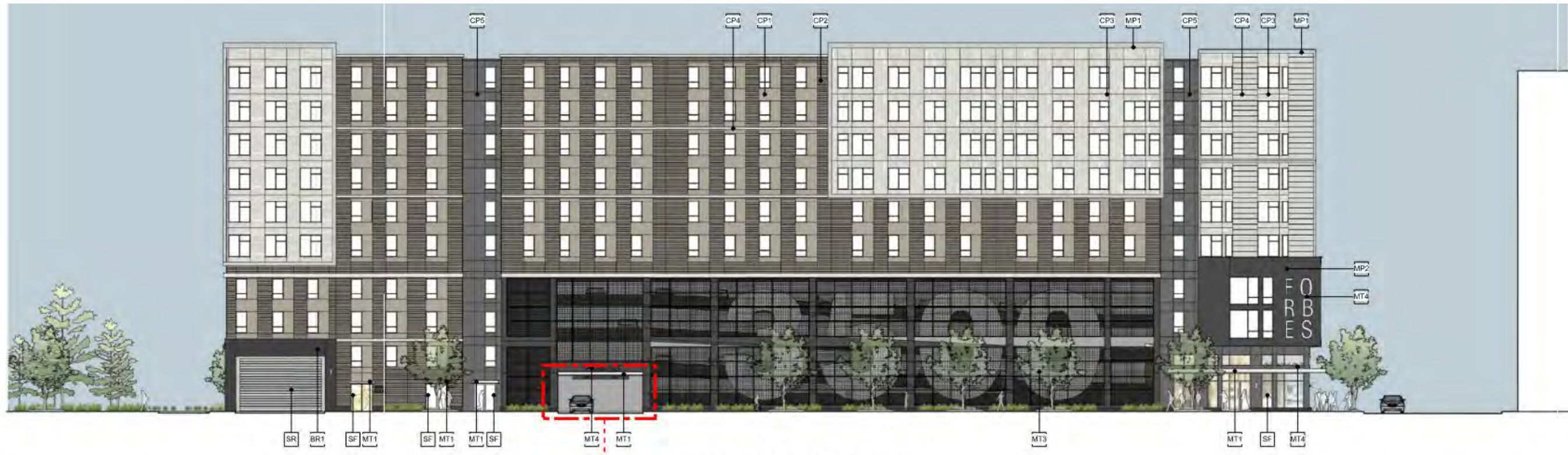
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**2.A** OVERALL WEST ELEVATION - ZDR REVISION 1  
Scale: 1/32" = 1'-0"



**2.B** OVERALL WEST ELEVATION - UPDATED  
Scale: 1/32" = 1'-0"



**FINISH SCHEDULE**

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SR	SOLID ROLL-UP DOOR
SF	ALUMINUM STOREFRONT SYSTEM

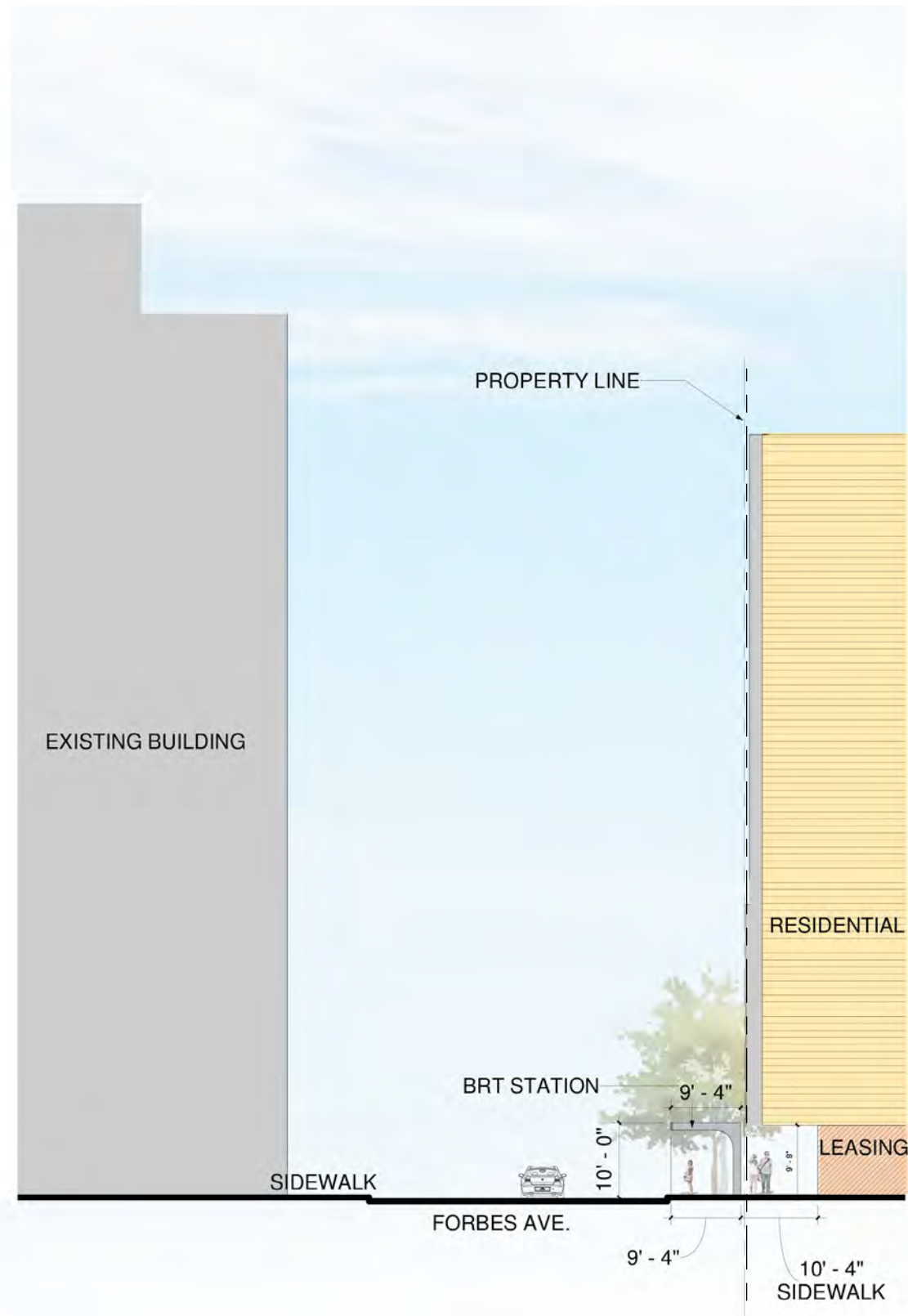
**3.A** **OVERALL NORTH ELEVATION - ZDR REVISION 1**  
Scale: 1/32" = 1'-0"

GROUND FLOOR VEHICLE ENTRANCE  
COMPLIES WITH ZONING SEC. 914.09.G.4

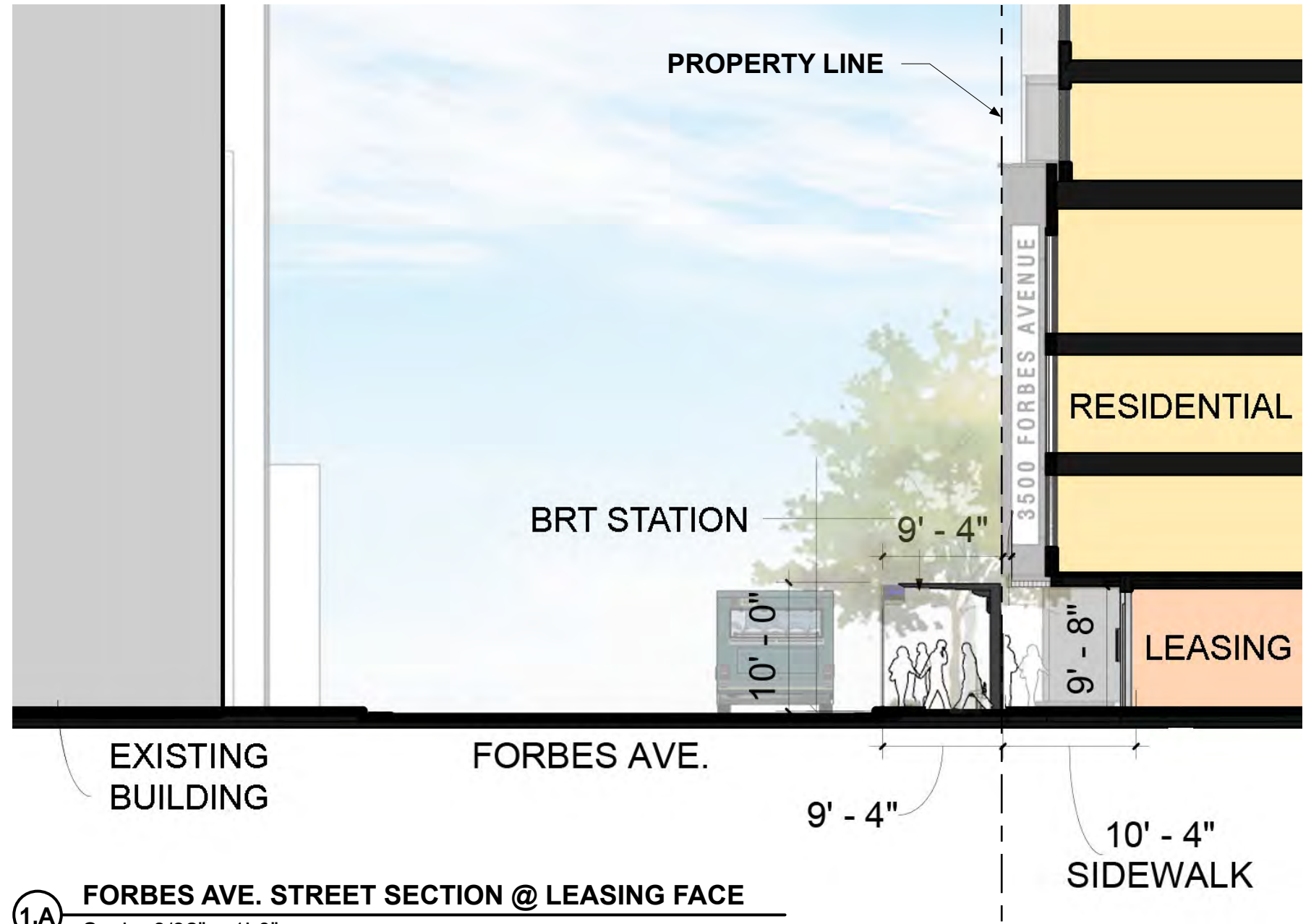
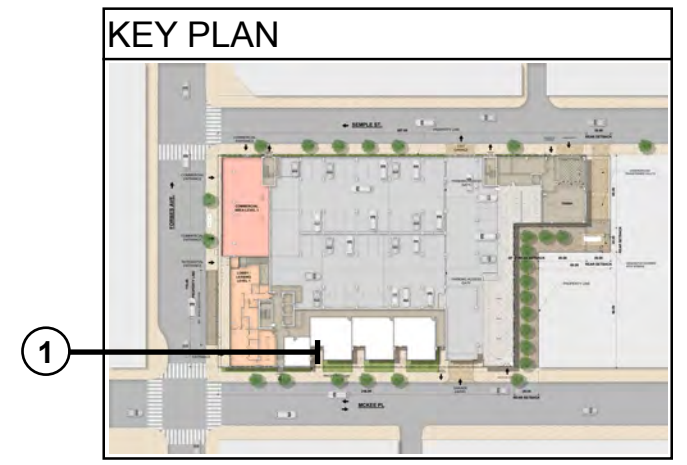


**3.B** **OVERALL NORTH ELEVATION - UPDATED**  
Scale: 1/32" = 1'-0"

GROUND FLOOR VEHICLE ENTRANCE  
COMPLIES WITH ZONING SEC. 914.09.G.4

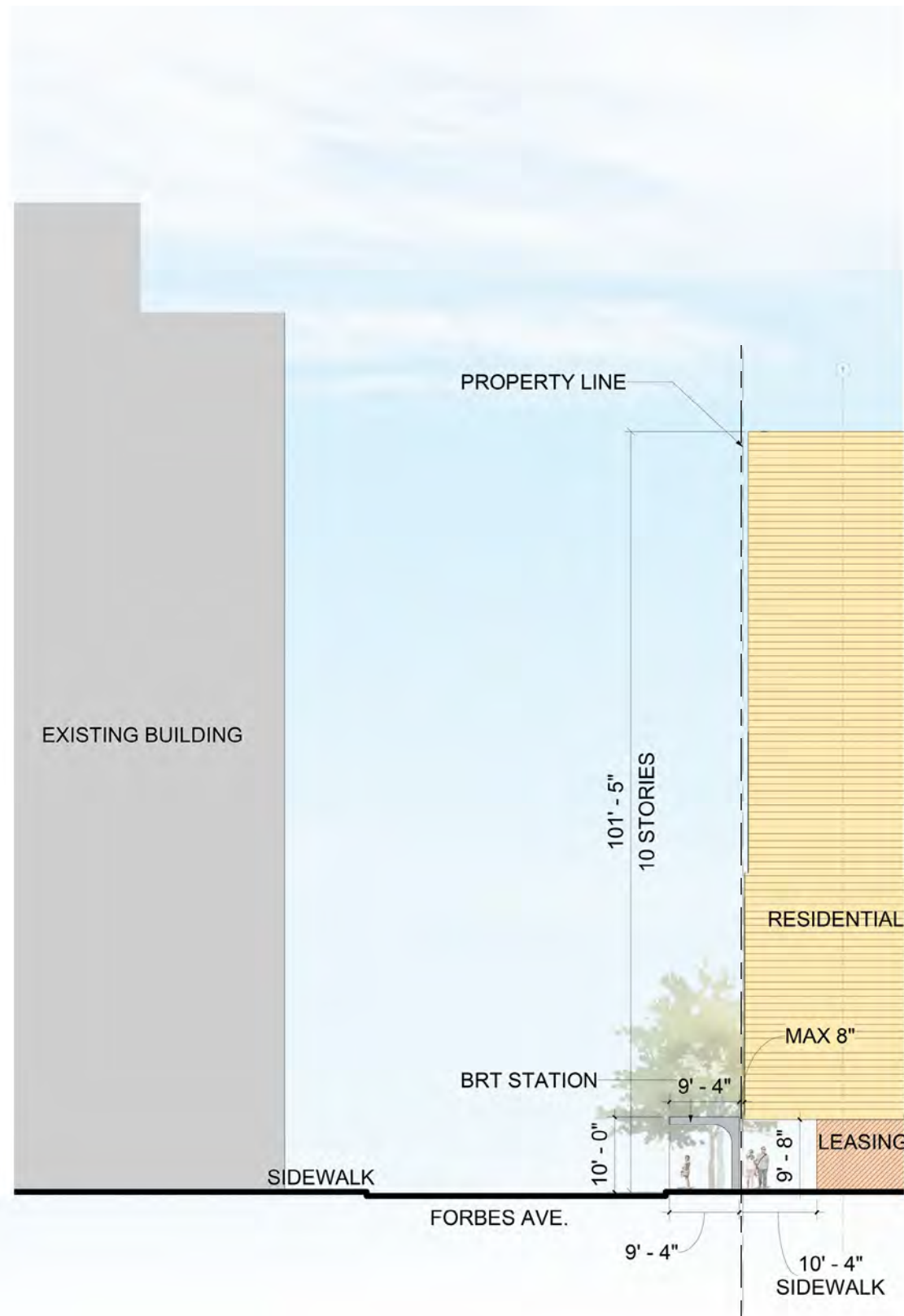


**1** FORBES AVE. STREET SECTION @ LEASING FACE  
Scale: 3/64" = 1'-0"

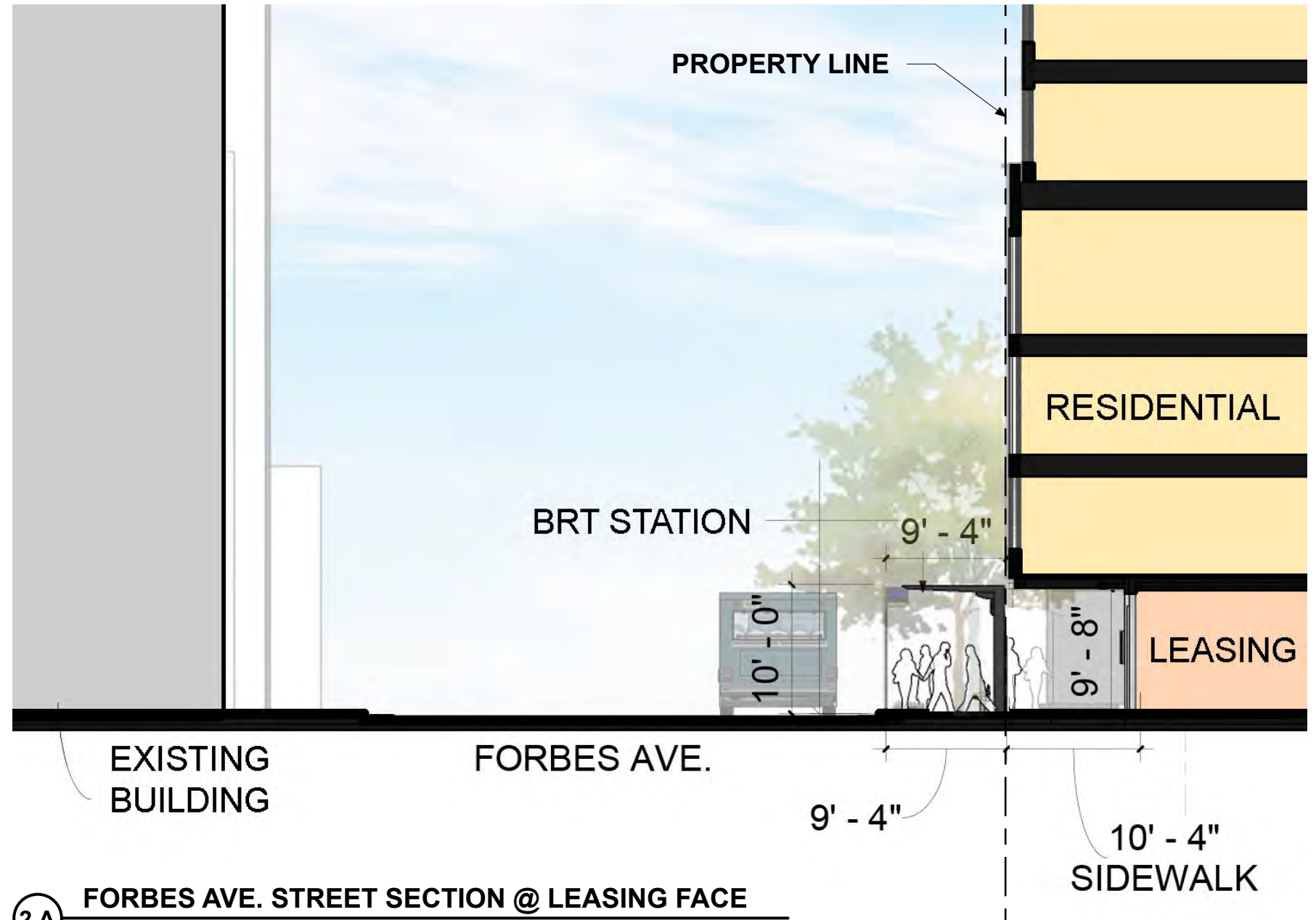
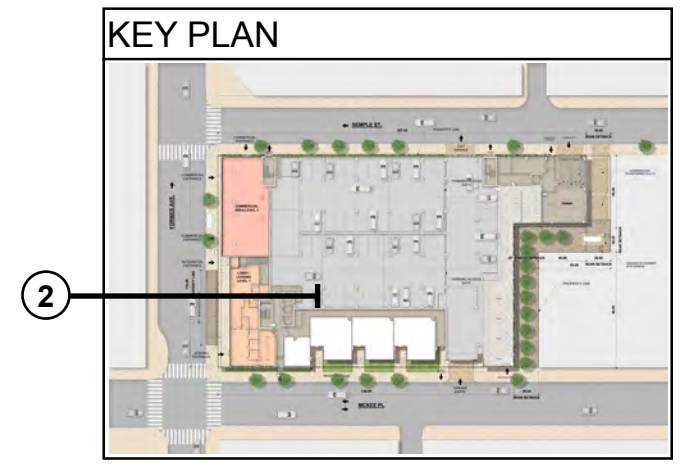


**1.A** FORBES AVE. STREET SECTION @ LEASING FACE  
Scale: 3/32" = 1'-0"

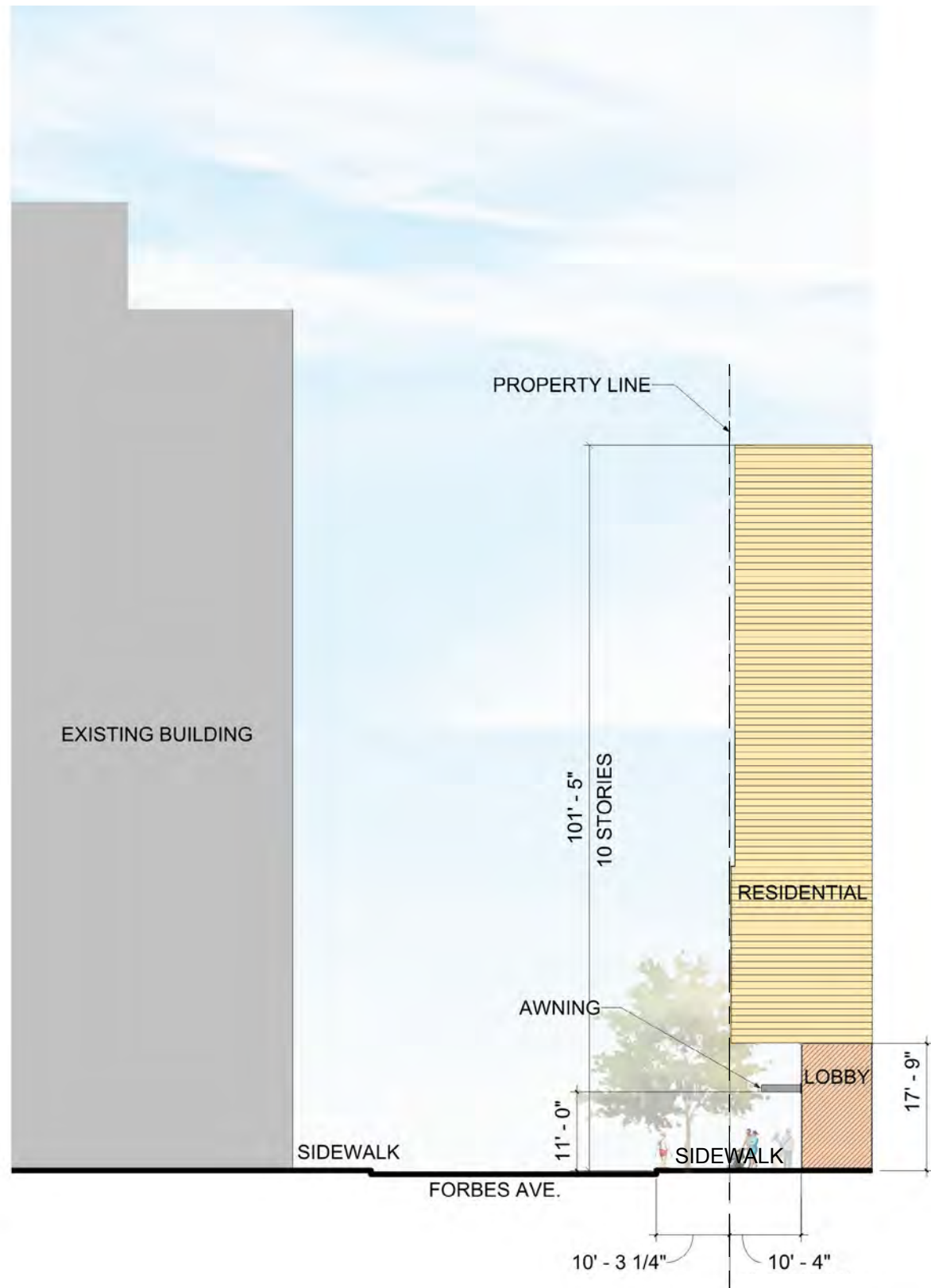
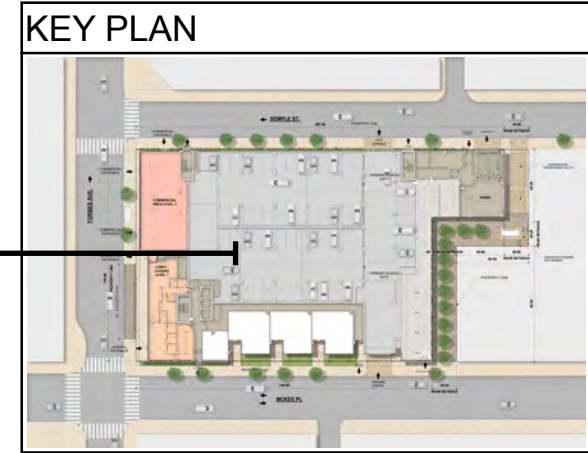




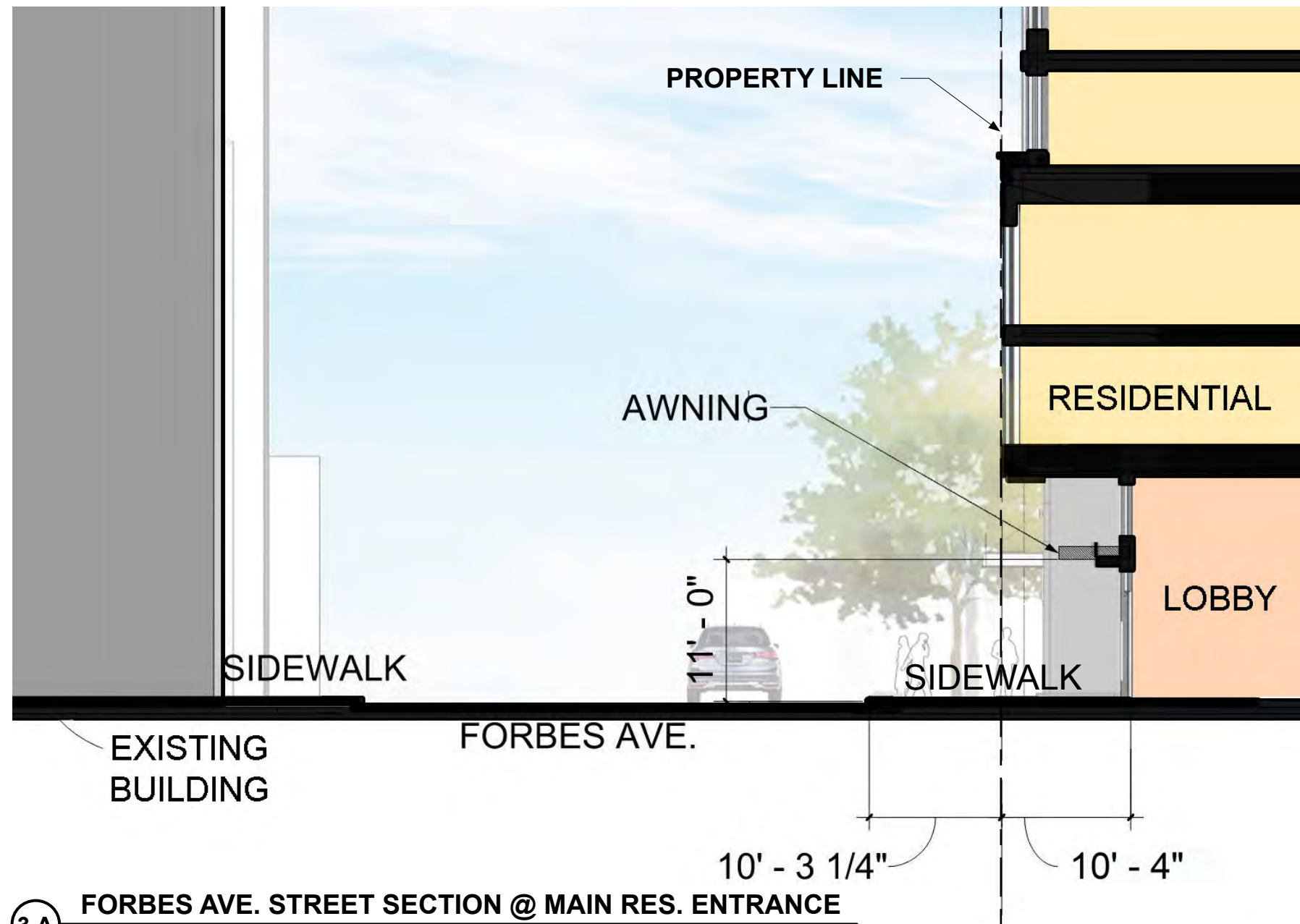
**2** FORBES AVE. STREET SECTION @ LEASING FACE  
Scale: 3/64" = 1'-0"



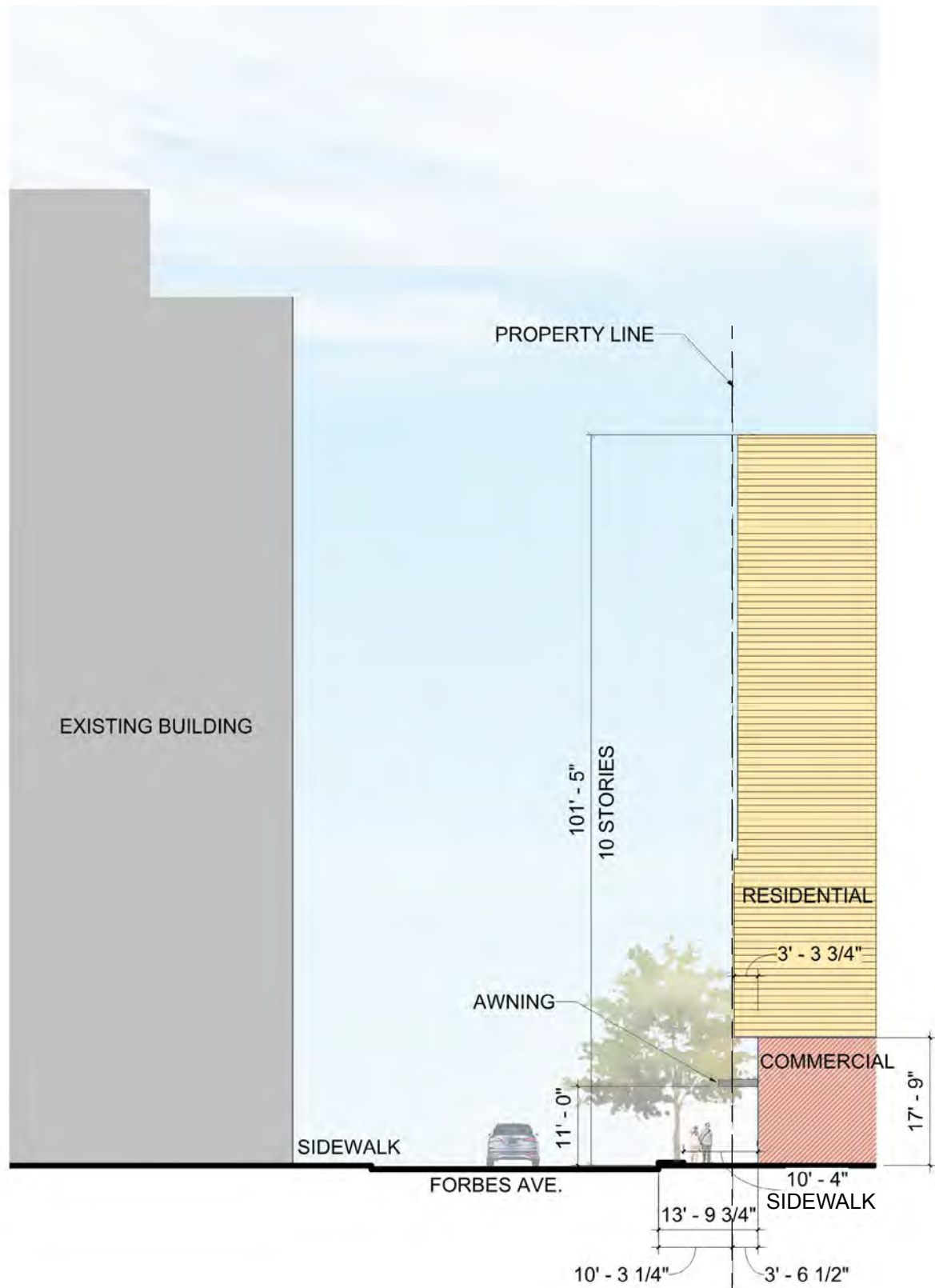
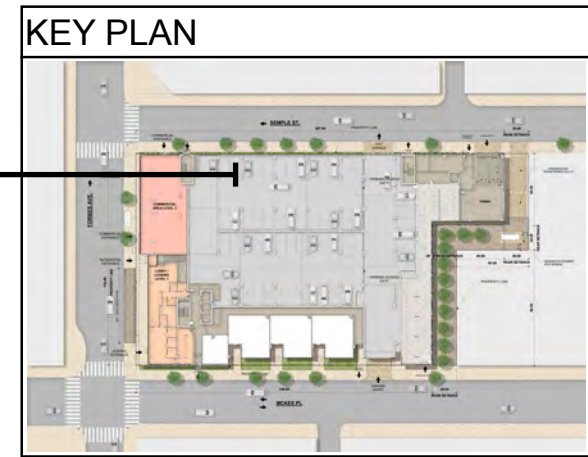
**2.A** FORBES AVE. STREET SECTION @ LEASING FACE  
Scale: 3/32" = 1'-0"



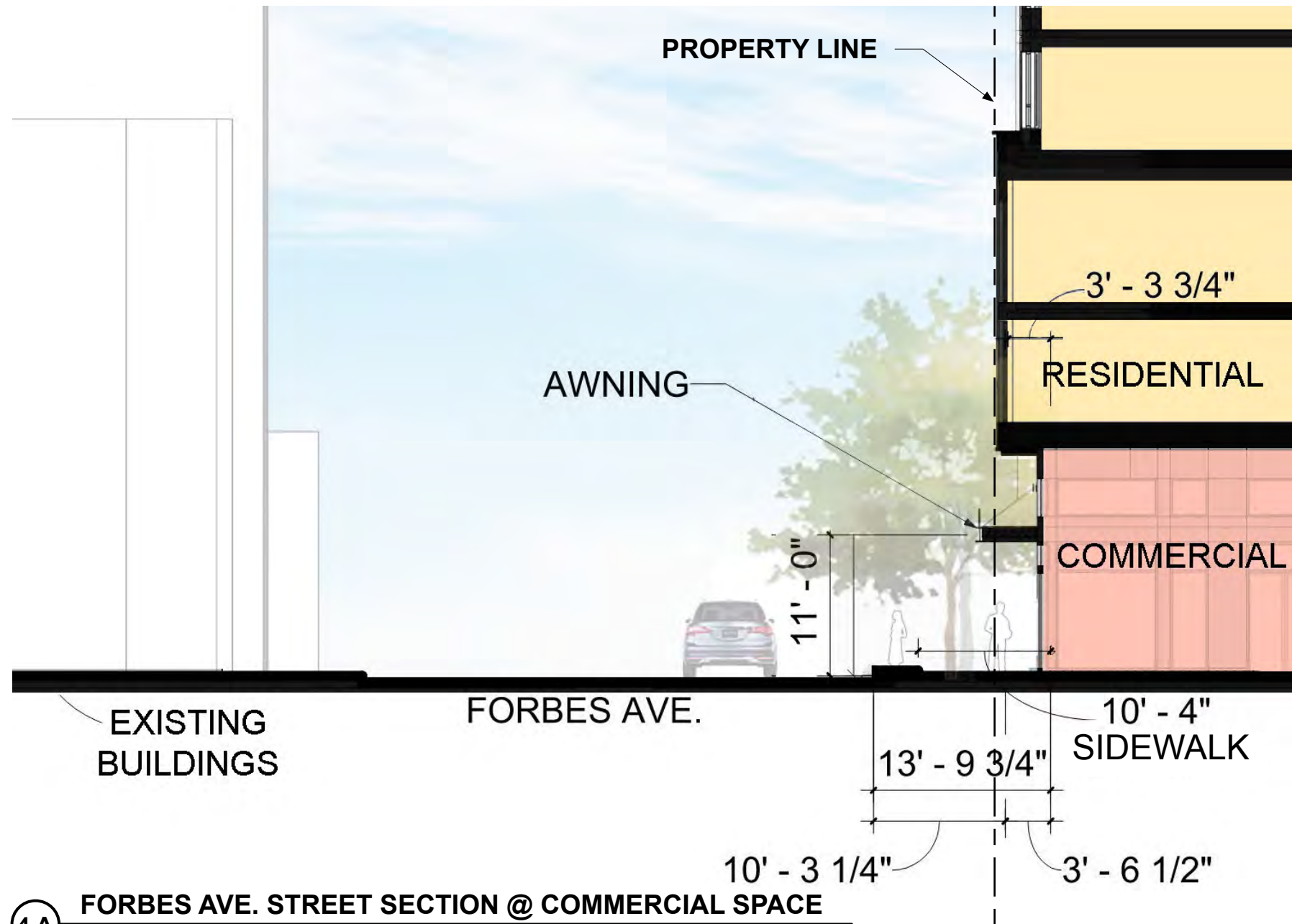
**3 FORBES AVE. STREET SECTION @ MAIN RES. ENTRANCE**  
Scale: 3/64" = 1'-0"



**3.A FORBES AVE. STREET SECTION @ MAIN RES. ENTRANCE**  
Scale: 3/32" = 1'-0"

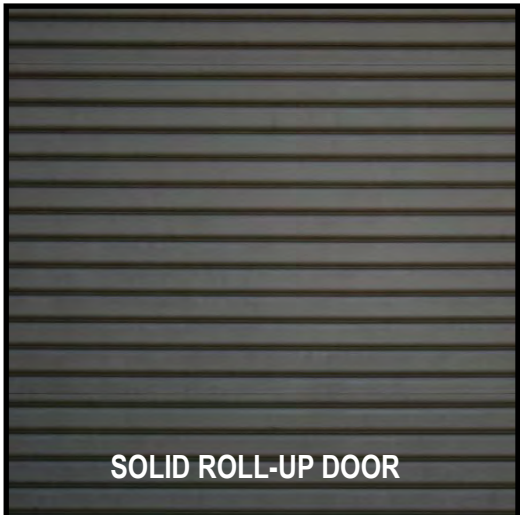
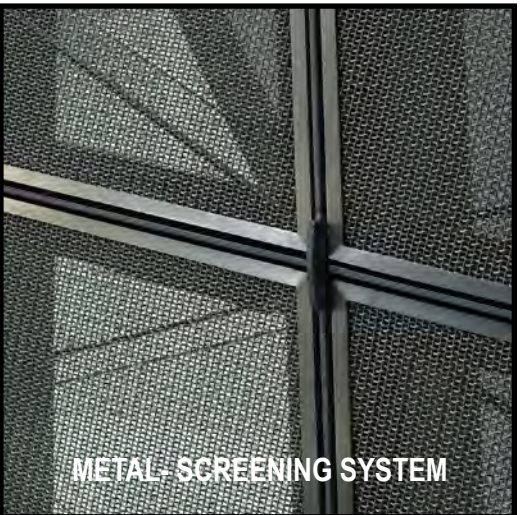
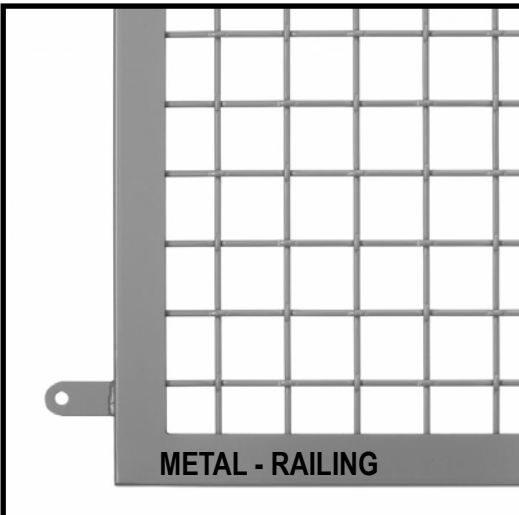
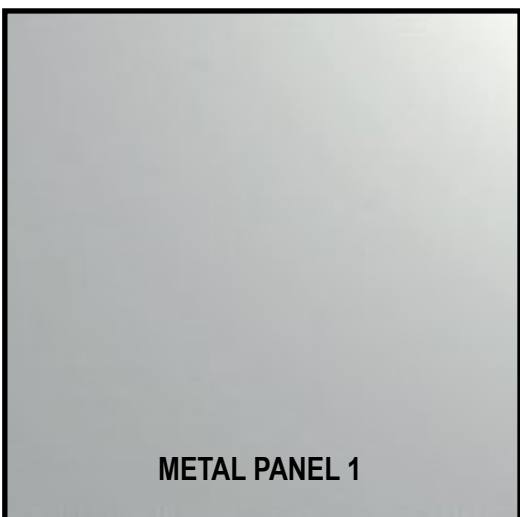
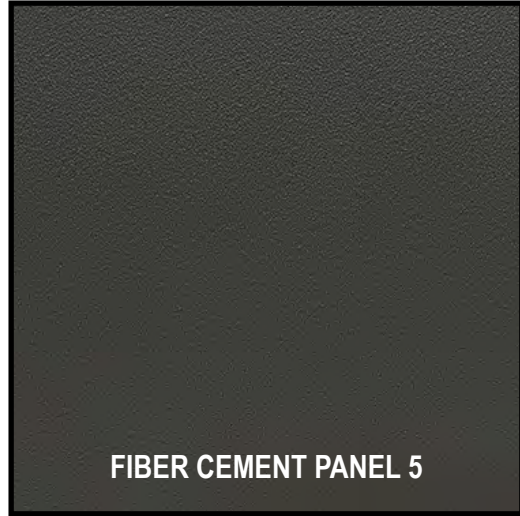
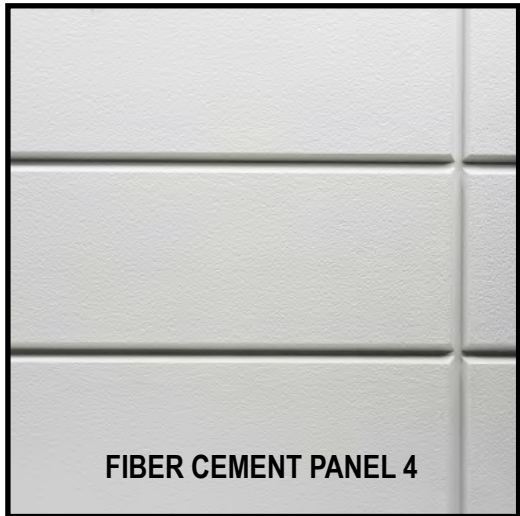
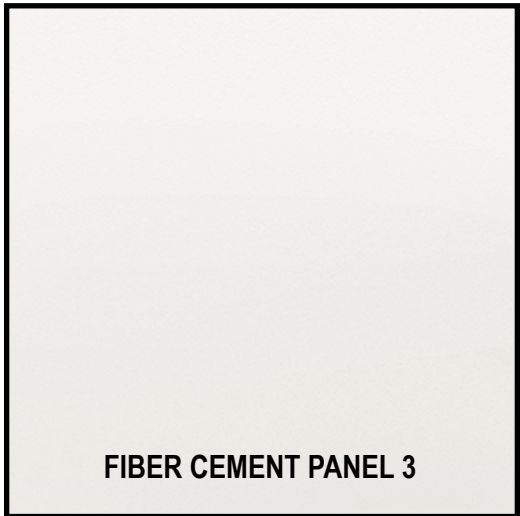
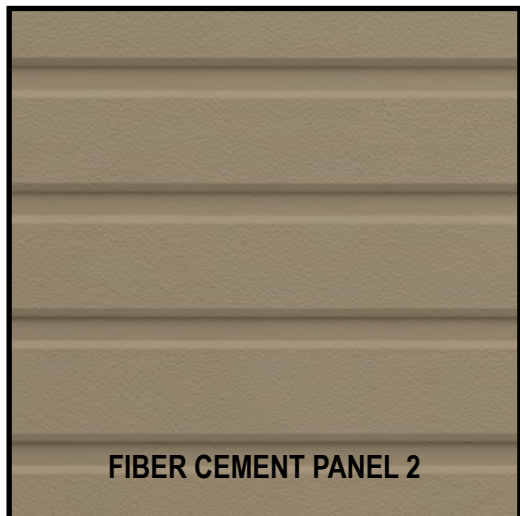
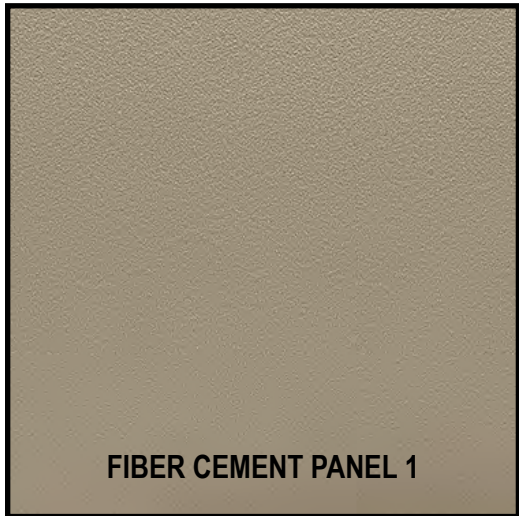


**4 FORBES AVE. STREET SECTION @ COMMERCIAL SPACE**  
Scale: 3/64" = 1'-0"



**4.A FORBES AVE. STREET SECTION @ COMMERCIAL SPACE**  
Scale: 3/32" = 1'-0"

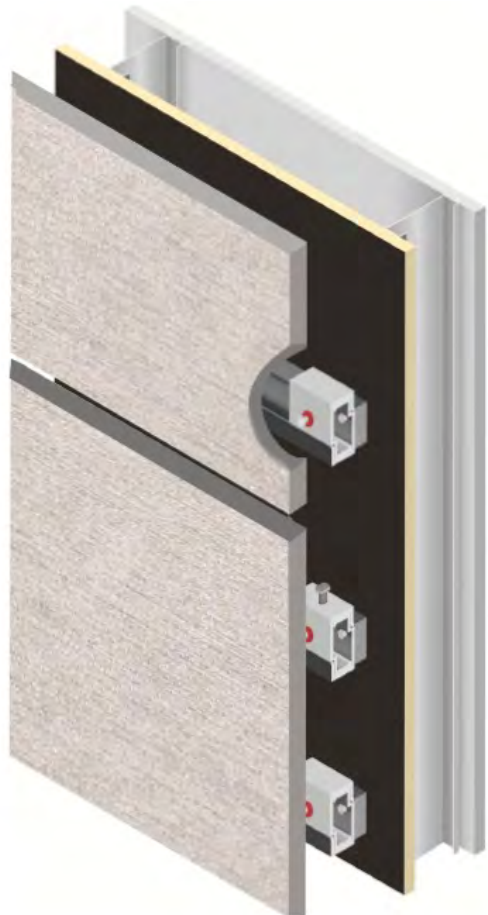
# Building Materials



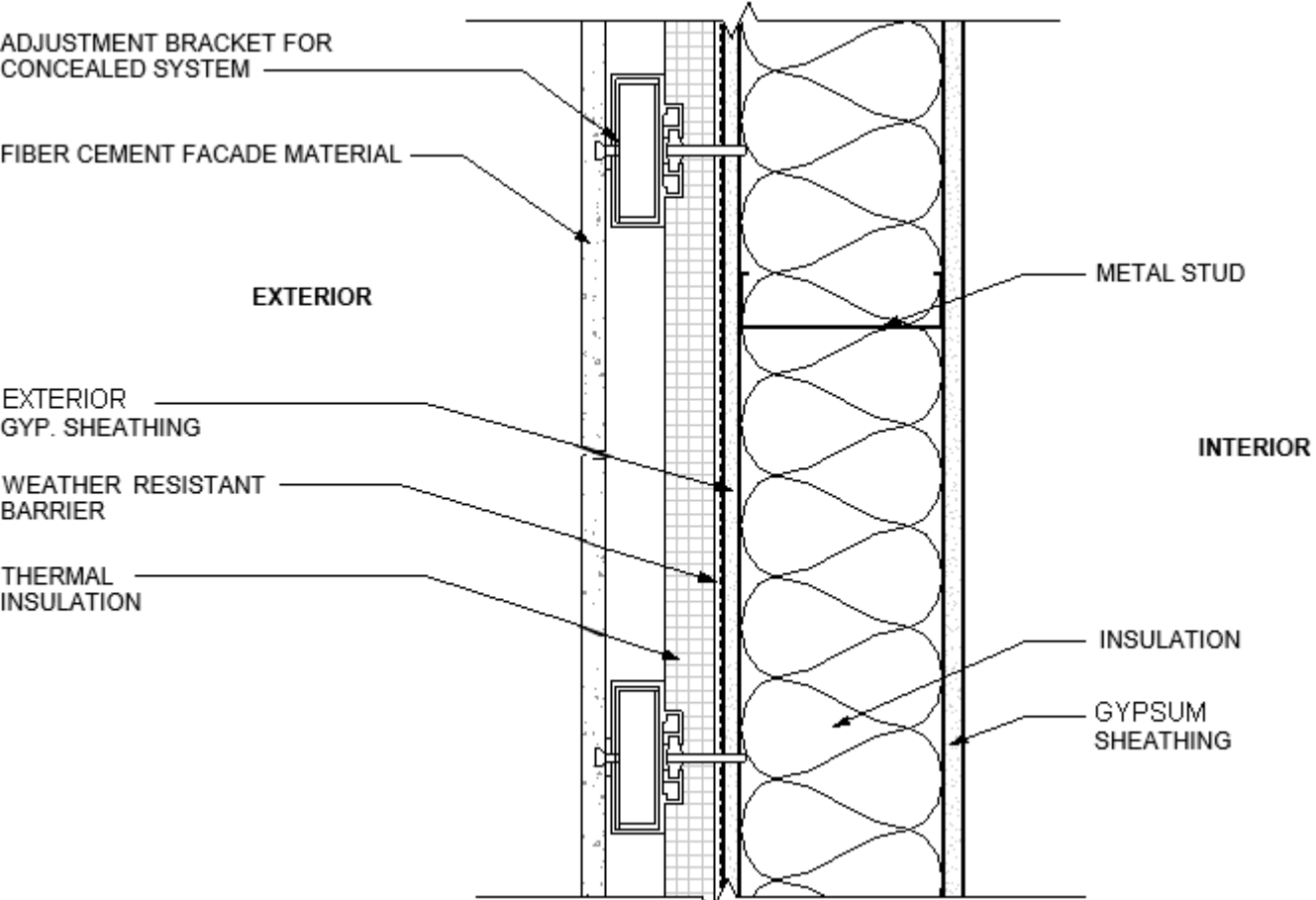
# Building Materials



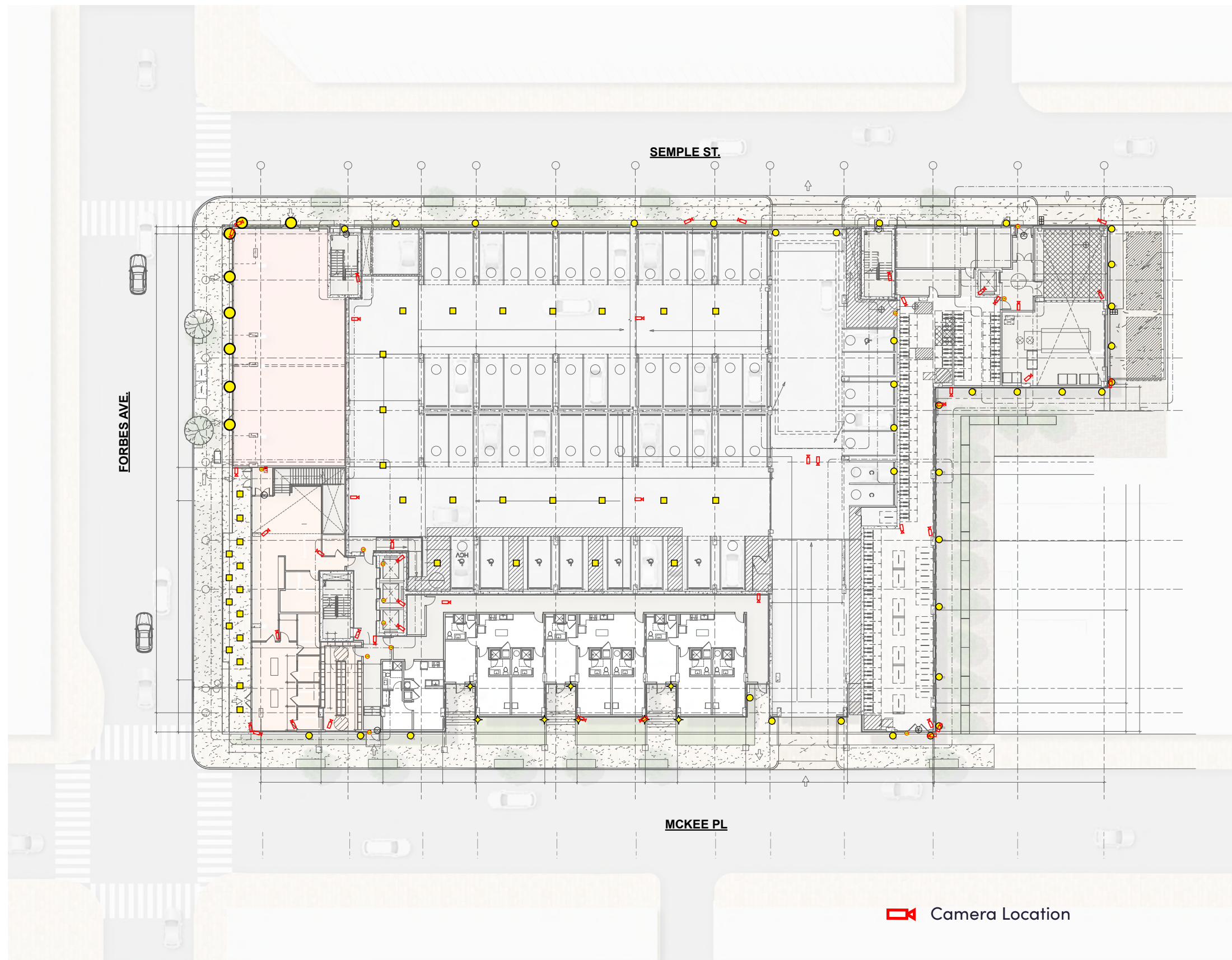
**BUILT EXAMPLE**  
Fiber Cement Panel



**EXTERIOR WALL 3D PERSPECTIVE**  
Fiber Cement Panel



**EXTERIOR WALL SECTION**  
Fiber Cement Panel



Bldg. Exterior Lighting Plan

# Lighting Key

**CA VENTURES TYPE C15**



Model	C15
SKU	1486
Color Temperature	3000
Color Temperature	Warm White
Length (in.)	3.00
Width (in.)	3.00
Height (in.)	11.75
Beam Spread (in.)	4.48
Beam or Output Power	600lm

**NUVO 62-1144R1**  
LIT AND CLIP & DOWN BODIES

Category	Office
Location Name	NA
U.S. Application	Commercial
Roofing	Yes
ICD Compliance	Yes

**CA VENTURES TYPE C16**



Model	C16
SKU	1487
Color Temperature	3000
Color Temperature	Warm White
Length (in.)	3.00
Width (in.)	3.00
Height (in.)	8.00
Beam Spread (in.)	4.48
Beam or Output Power	600lm

**NUVO 62-1148**  
LIT AND CLIP & DOWN BODIES

Category	Office
Location Name	NA
U.S. Application	Commercial
Roofing	Yes
ICD Compliance	Yes

**CA VENTURES TYPE C10**



Model	C10
SKU	1485
Color Temperature	3000
Color Temperature	Warm White
Length (in.)	7.00
Width (in.)	10.50
Height (in.)	8.12
Beam Spread (in.)	6.00
Beam or Output Power	600lm

**NUVO 62-1414**  
LED RECTANGULAR BULB FIXTURE

Category	Office
Location Name	NA
U.S. Application	Commercial
Roofing	Yes
ICD Compliance	Yes

**CA VENTURES TYPE C21**



Model	C21
SKU	1488
Color Temperature	3000
Color Temperature	Warm White
Length (in.)	7.00
Width (in.)	7.00
Height (in.)	7.00
Beam Spread (in.)	6.00
Beam or Output Power	600lm

**SATCO S21538**  
LED SQUARE BULB FIXTURE

Category	Office
Location Name	NA
U.S. Application	Commercial
Roofing	Yes
ICD Compliance	Yes

