

A. PERSPECTIVE - 14TH STREET

KEYPLAN

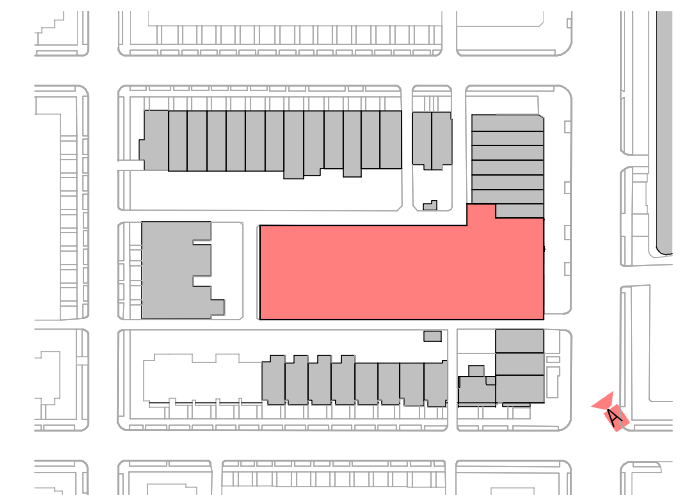
4618 14TH STREET, NW

PERSPECTIVE VIEW - 14TH STREET | A.30

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ZONING COMMISSION  
 District of Columbia  
 CASE NO.21-18  
 PGN ARCHITECTS



A. PERSPECTIVE - 14TH STREET

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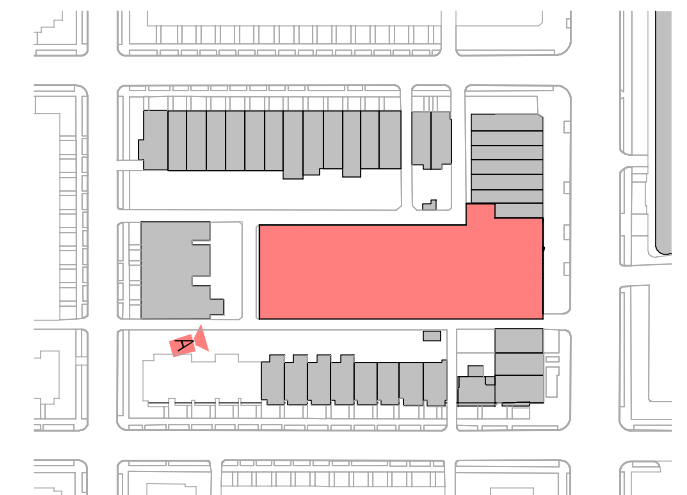
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PERSPECTIVE VIEW - 14TH STREET | A.31

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A. PERSPECTIVE - ALLEY

KEYPLAN

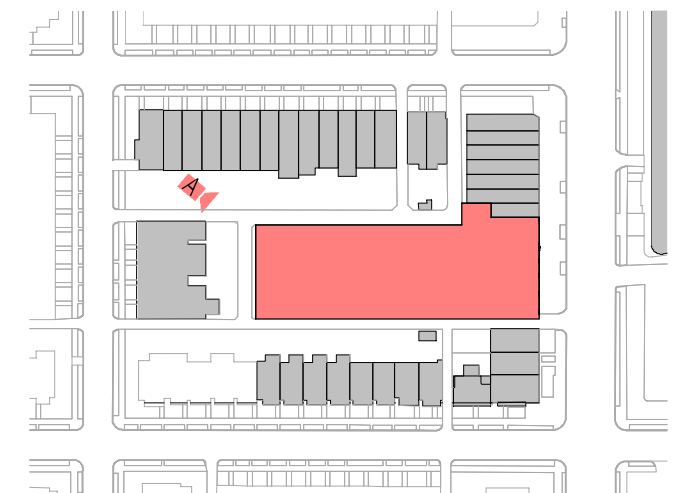
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PERSPECTIVE VIEW - ALLEYS | A.32

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A. PERSPECTIVE - ALLEY

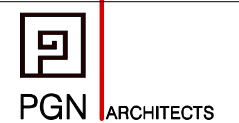
KEYPLAN

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PERSPECTIVE VIEW - ALLEYS | A.33

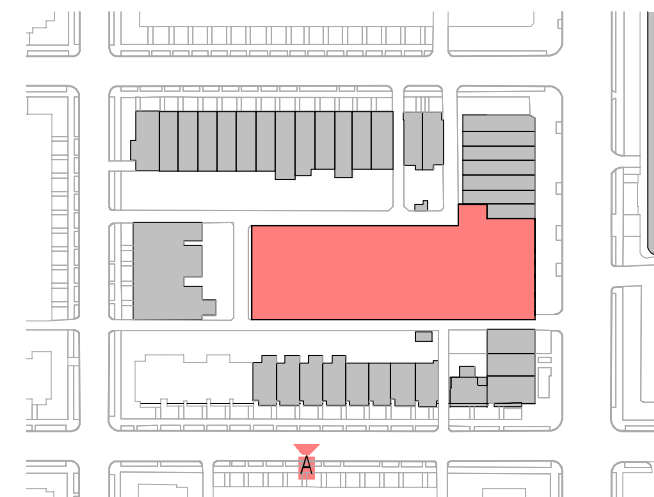
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A. ELEVATION PERSPECTIVE - BUCHANAN



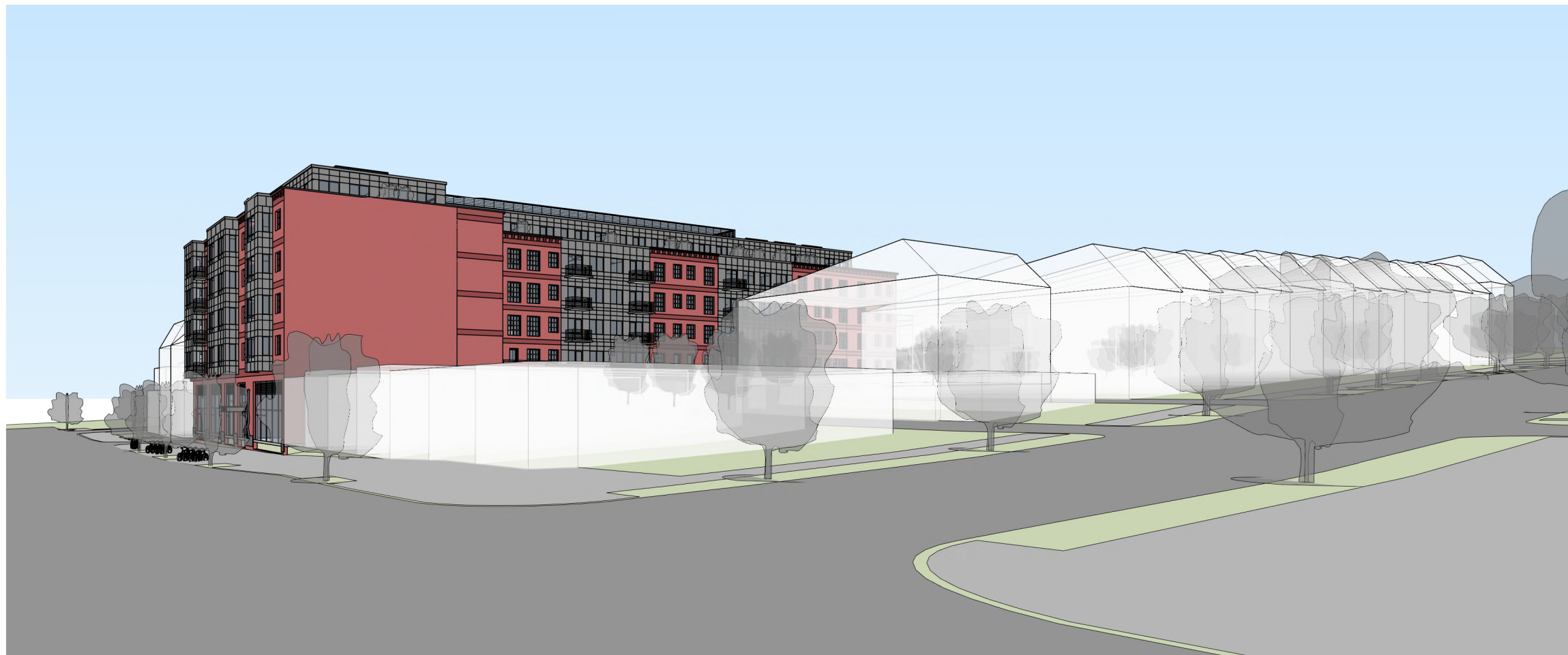
KEYPLAN



A. ELEVATION PERSPECTIVE - CRITTENDEN



KEYPLAN



VIEW - 14TH STREET NW & CRITTENDEN ST NW

KEYPLAN

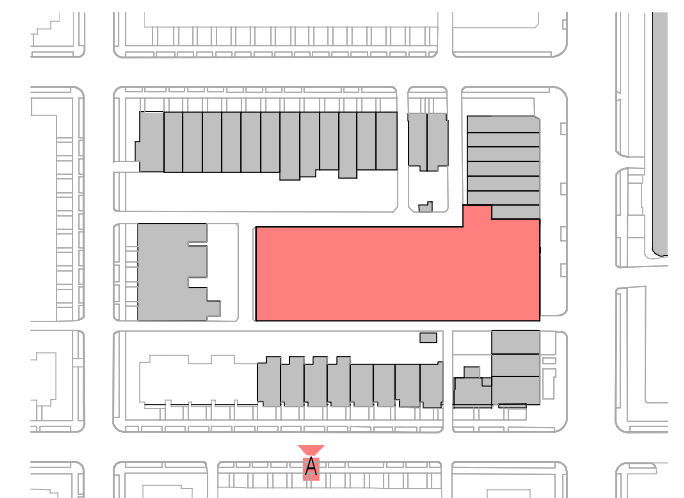
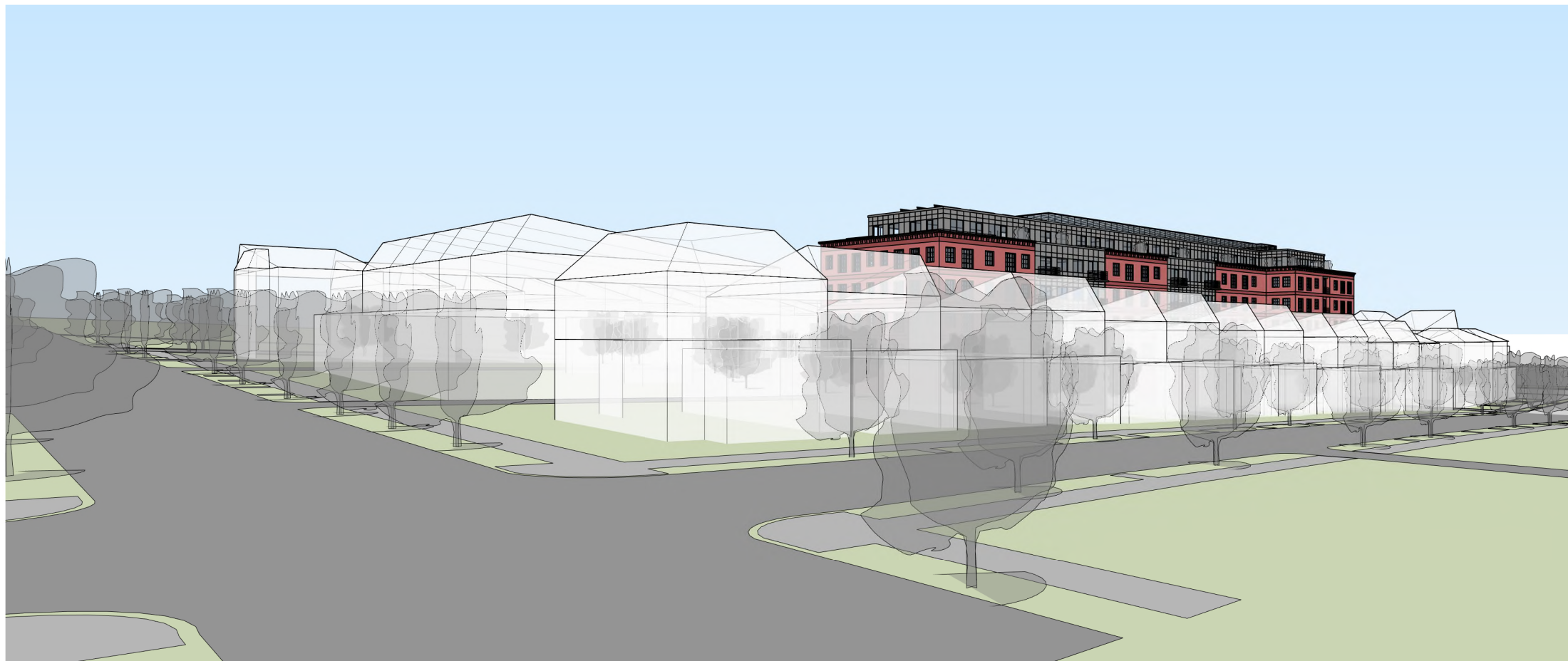
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PREPECTIVE VIEW | A.36

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VIEW - 15TH STREET NW & BUCHANAN ST NW

KEYPLAN

# 4618 14TH STREET, NW

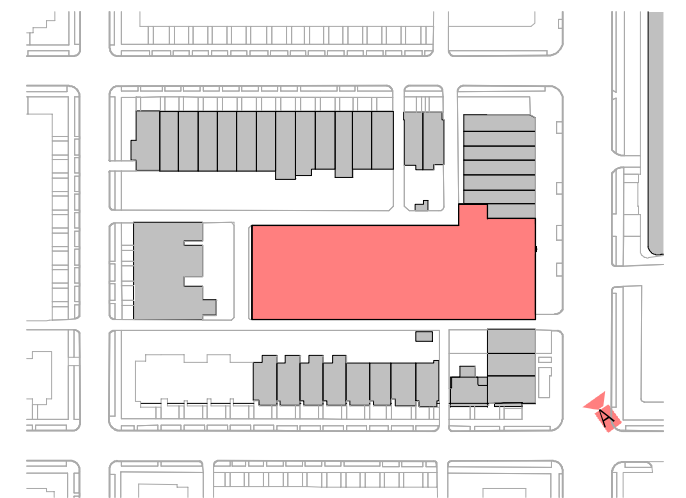
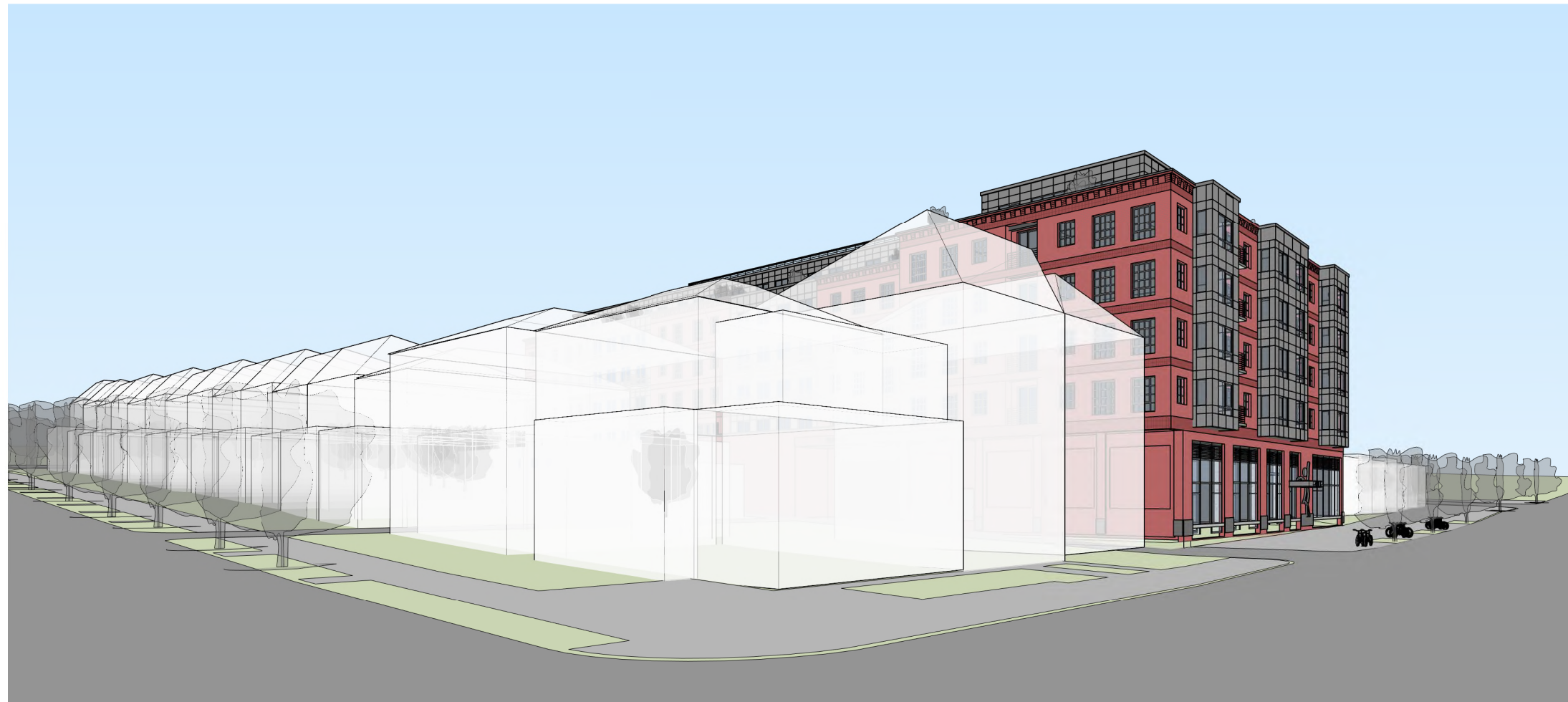
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# PERSPECTIVE VIEW | A.37

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VIEW - 14TH STREET NW & CRITTENDEN ST NW

KEYPLAN

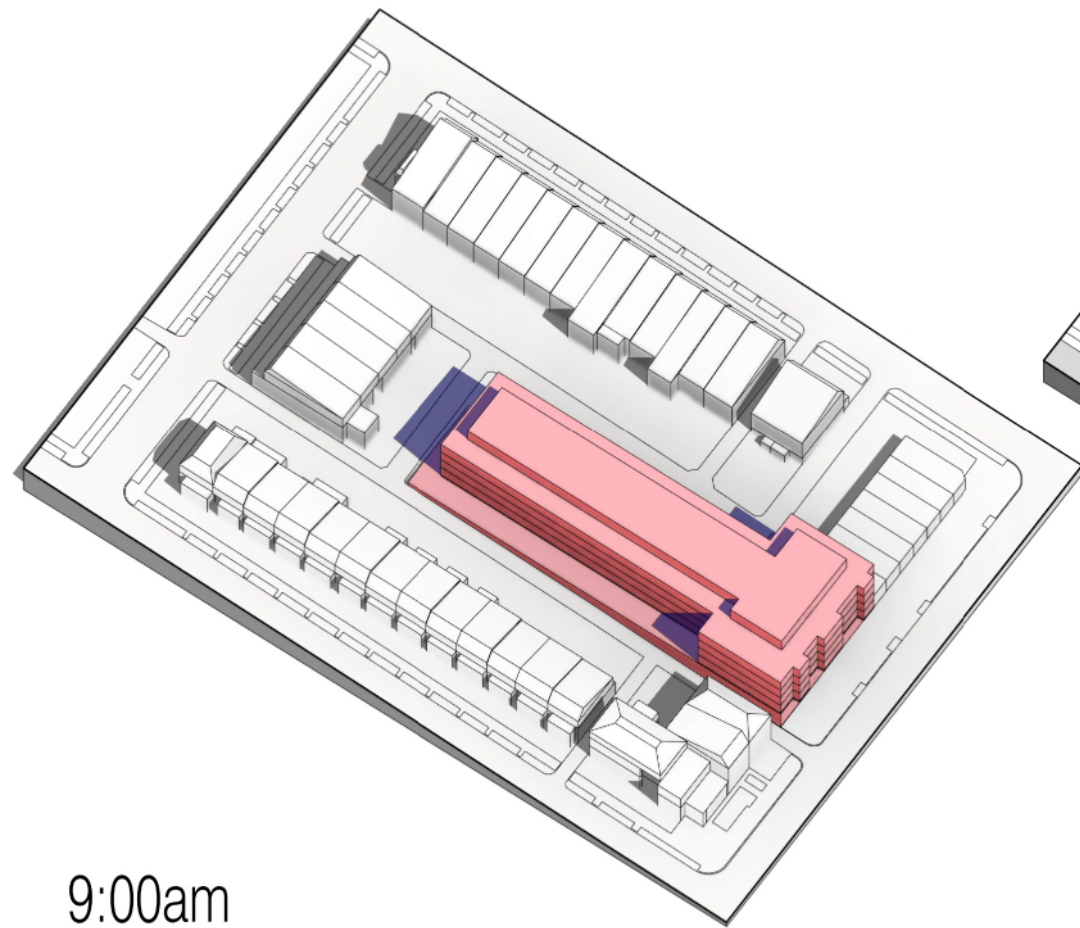
# 4618 14TH STREET, NW

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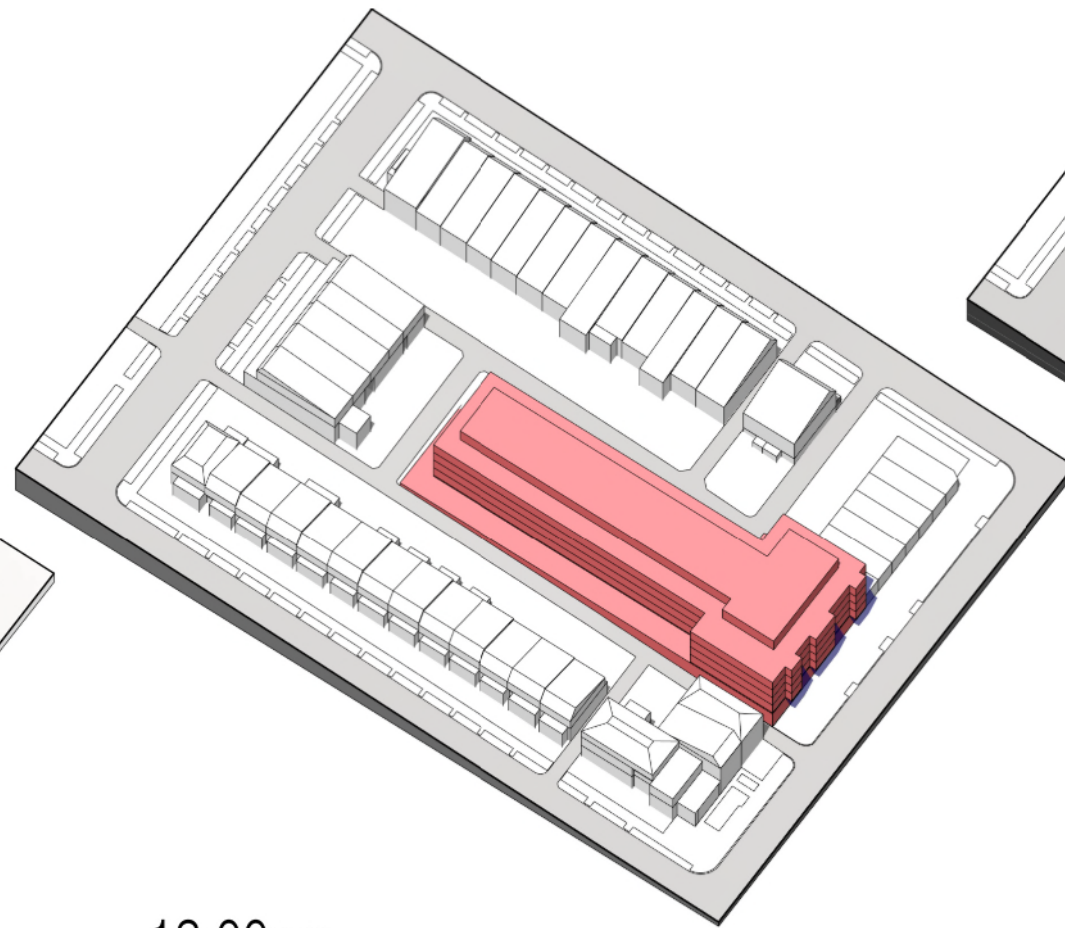
## PERSPECTIVE VIEW | A.38

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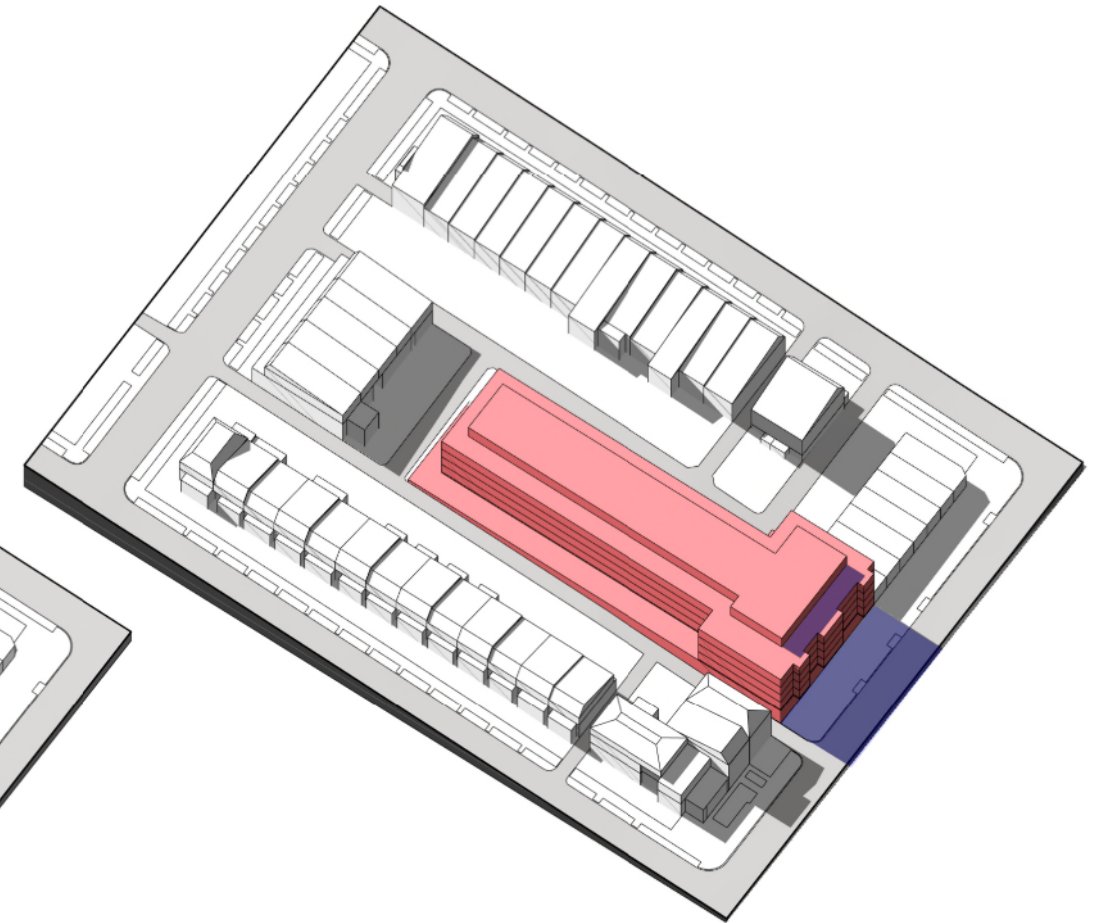




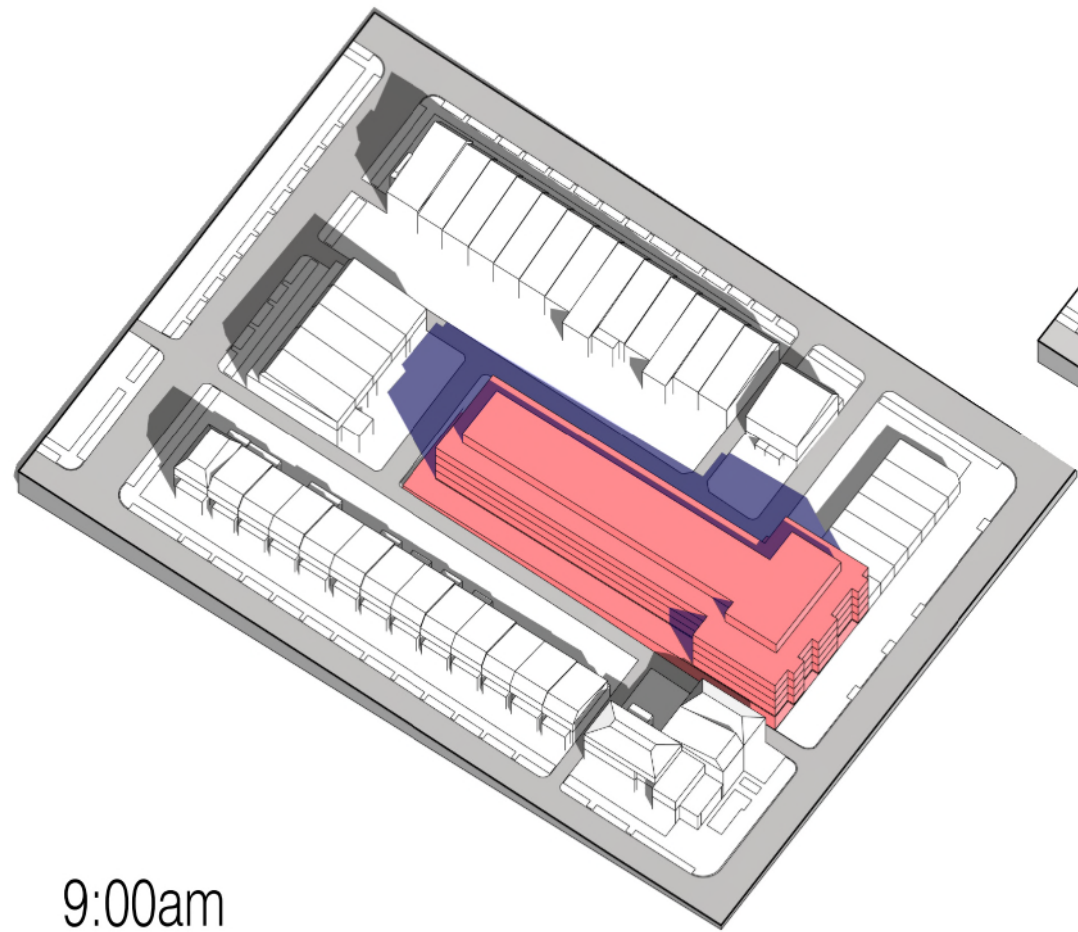
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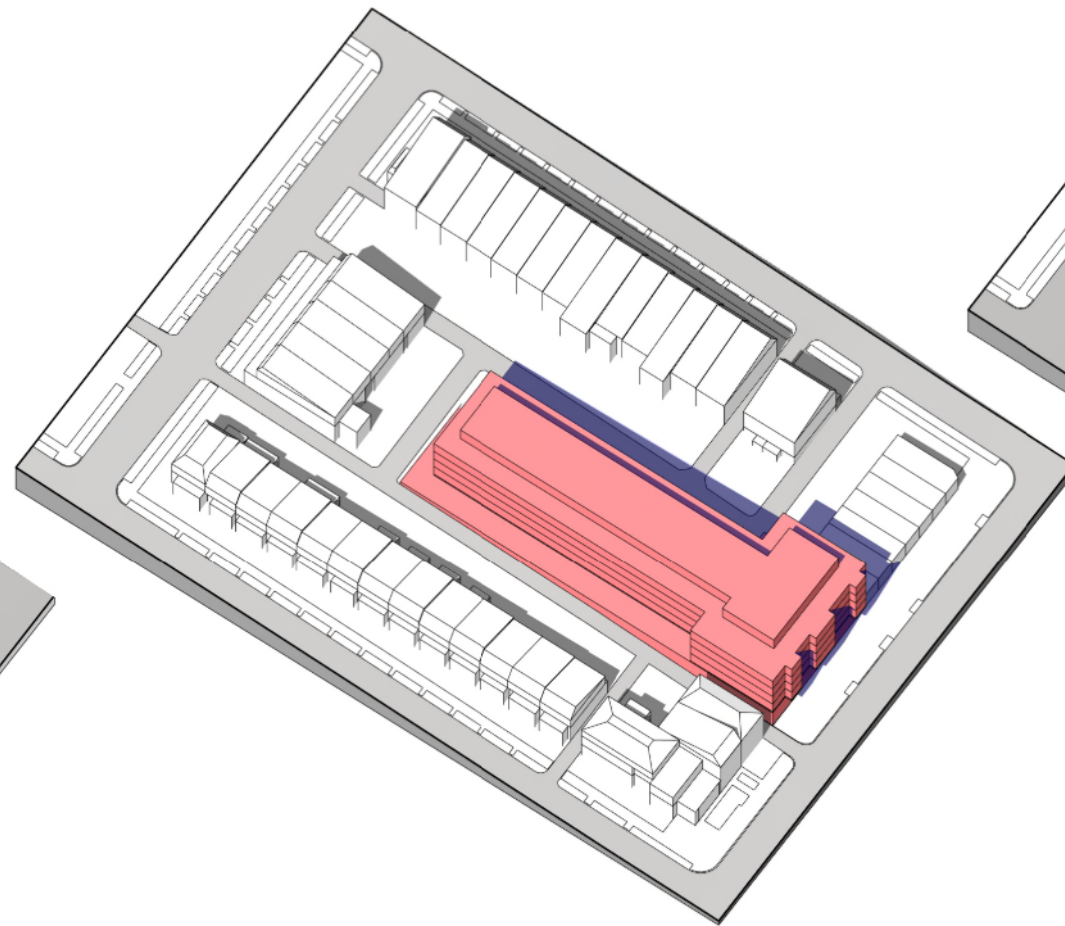
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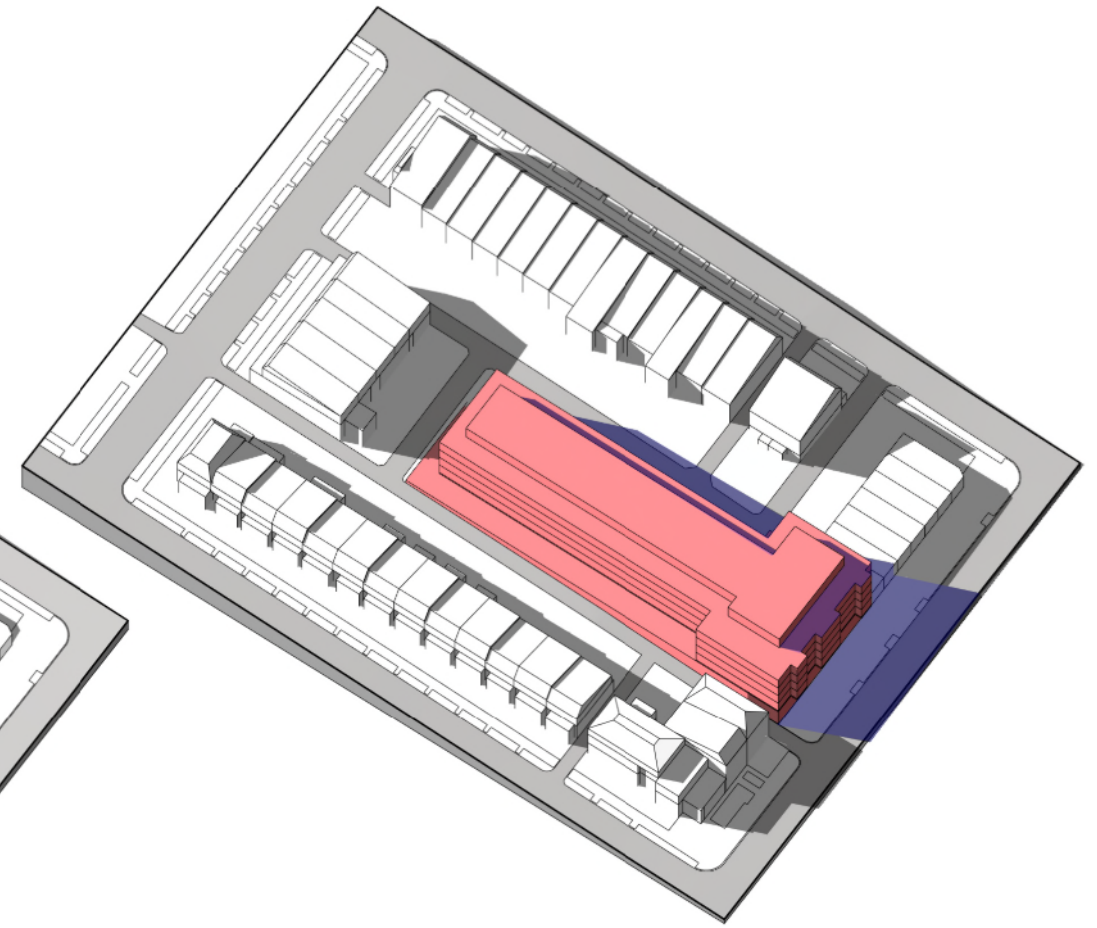
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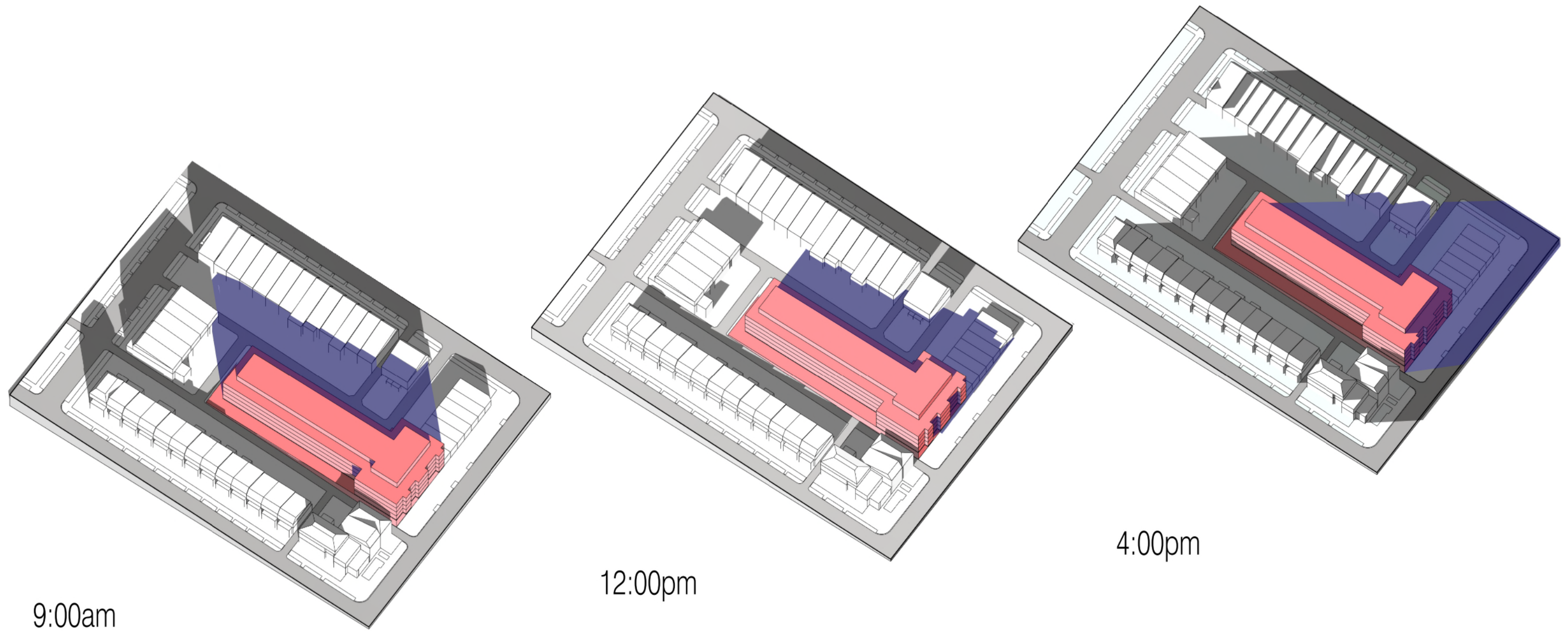
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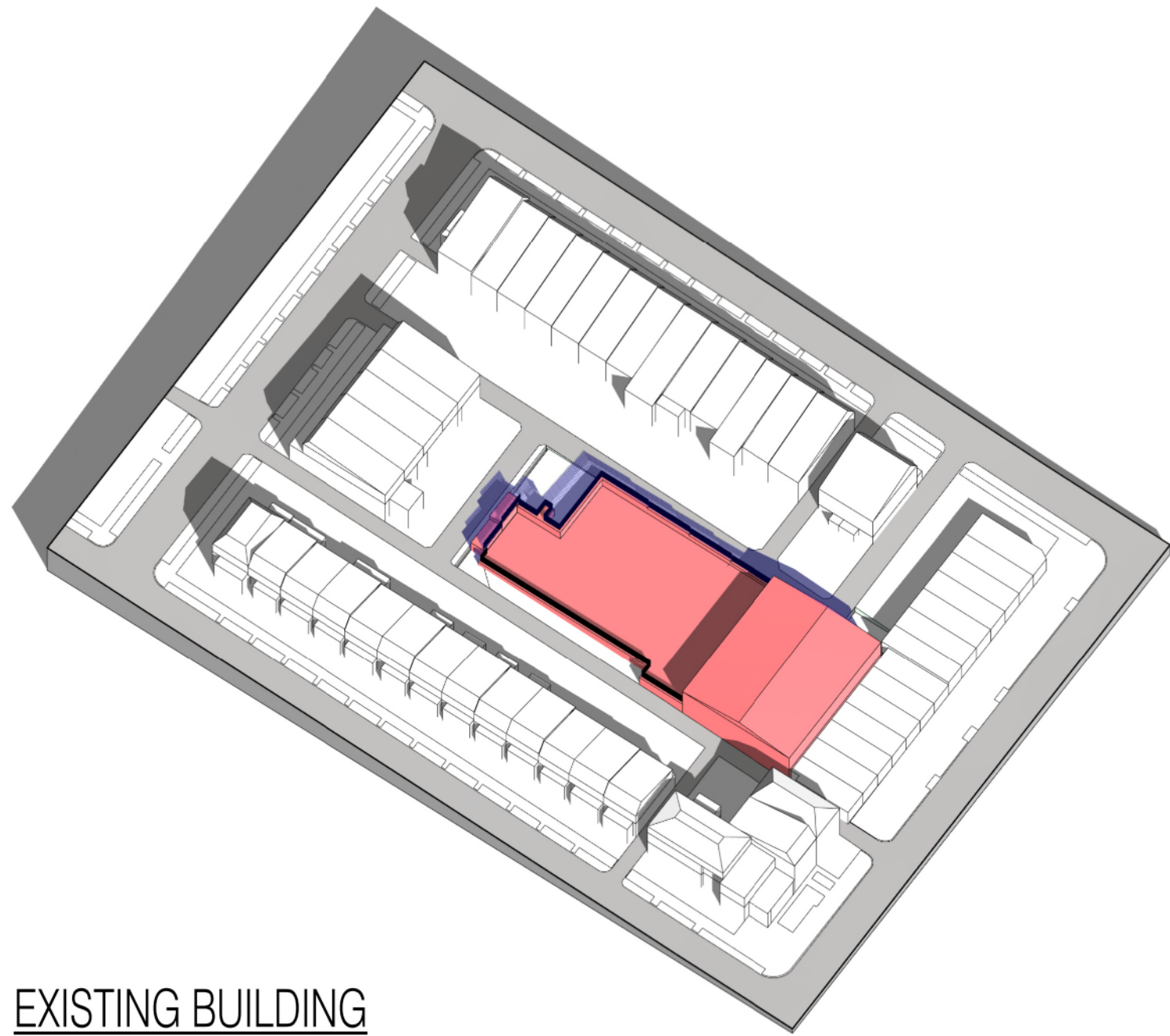
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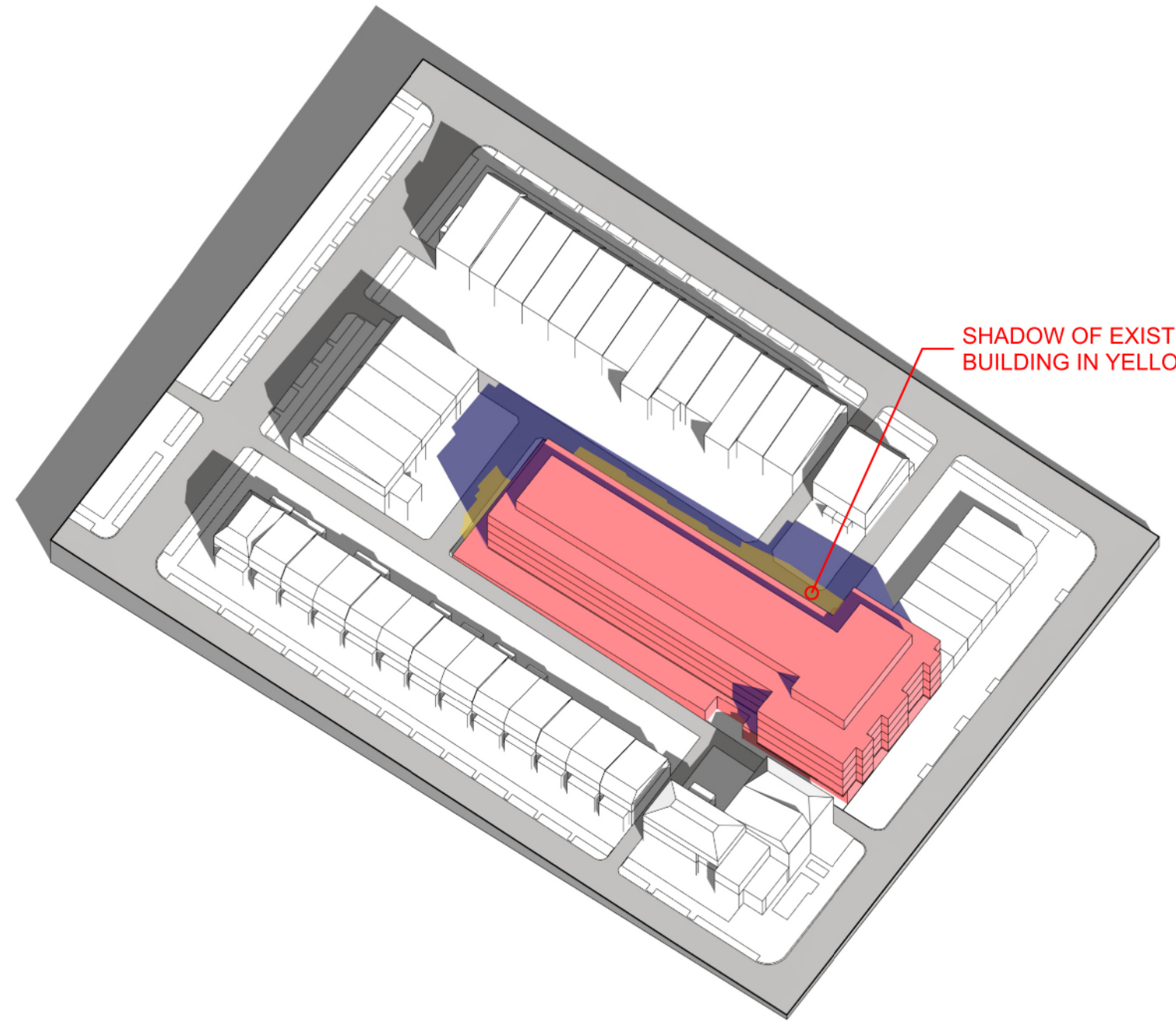
9:00am

12:00pm

4:00pm



EXISTING BUILDING



SHADOW OF EXISTING  
BUILDING IN YELLOW

PROPOSED DESIGN



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

Project Name: 4618TH 14TH STREET NW  
Date: 20TH OCTOBER 2021

Y ? N

Credit  ?  N

**19 0 0 Location and Transportation 16**

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

**4 3 0 Sustainable Sites 10**

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

**6 0 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	Credit	Outdoor Water Use Reduction	2
4	Credit	Indoor Water Use Reduction	6
2	Credit	Cooling Tower Water Use	2
1	Credit	Water Metering	1

**18 2 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
3	Credit	Enhanced Commissioning	6
9	Credit	Optimize Energy Performance	18
1	Credit	Advanced Energy Metering	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

**6 0 0 Materials and Resources 13**

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

**12 1 0 Indoor Environmental Quality 16**

Y	Prereq	Minimum Indoor Air Quality Performance	Required
Y	Prereq	Environmental Tobacco Smoke Control	Required
2	Credit	Enhanced Indoor Air Quality Strategies	2
2	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	Credit	Interior Lighting	2
2	Credit	Daylight	3
1	Credit	Quality Views	1
1	Credit	Acoustic Performance	1

**4 0 0 Innovation 6**

3	Credit	Innovation	5
1	Credit	LEED Accredited Professional	1

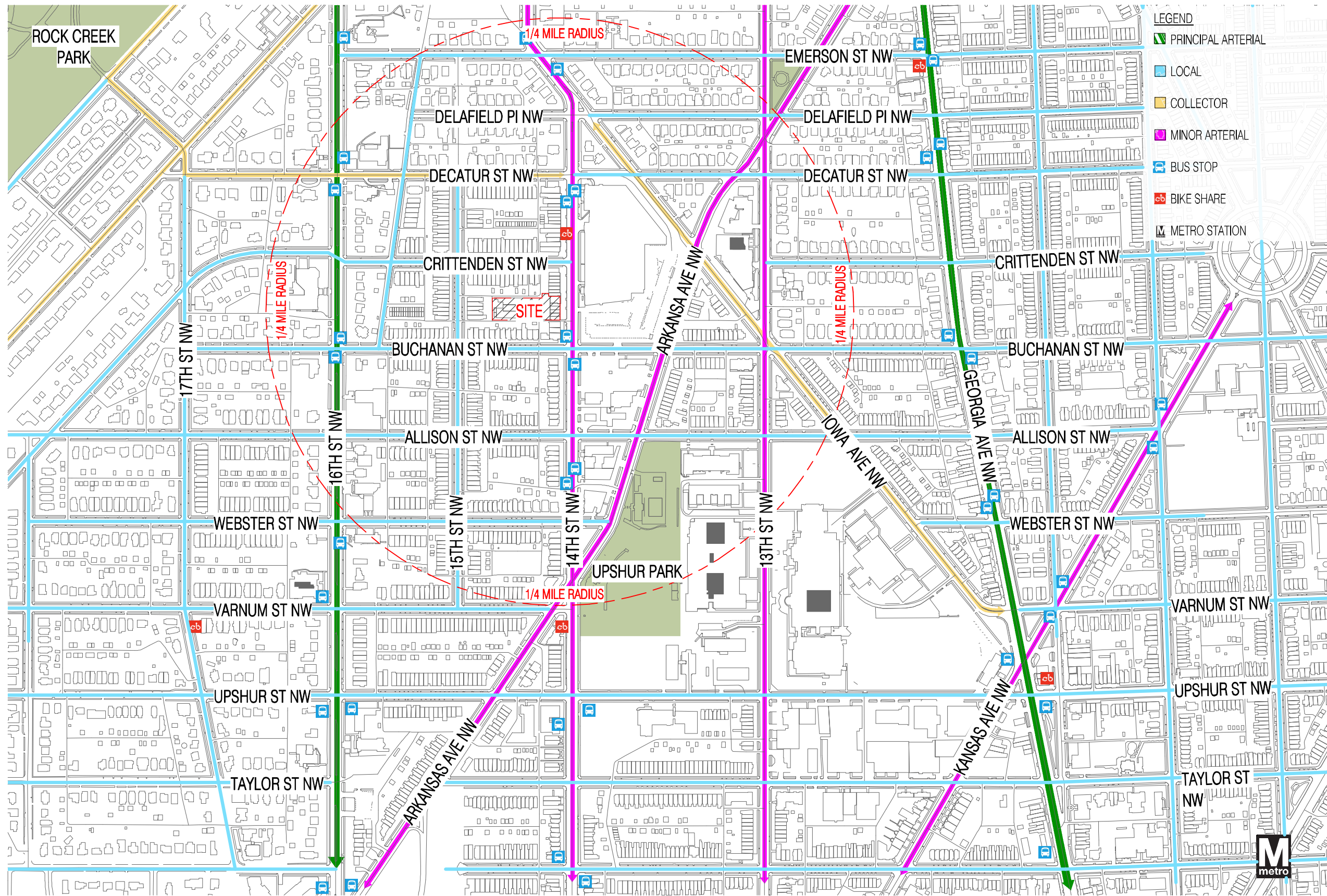
**0 4 0 Regional Priority 4**

1	Credit	Regional Priority: Specific Credit	1
1	Credit	Regional Priority: Specific Credit	1
1	Credit	Regional Priority: Specific Credit	1
1	Credit	Regional Priority: Specific Credit	1

**69 10 2 TOTALS Possible Points: 110**

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





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VEHICULAR CIRCULATION | A.41

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