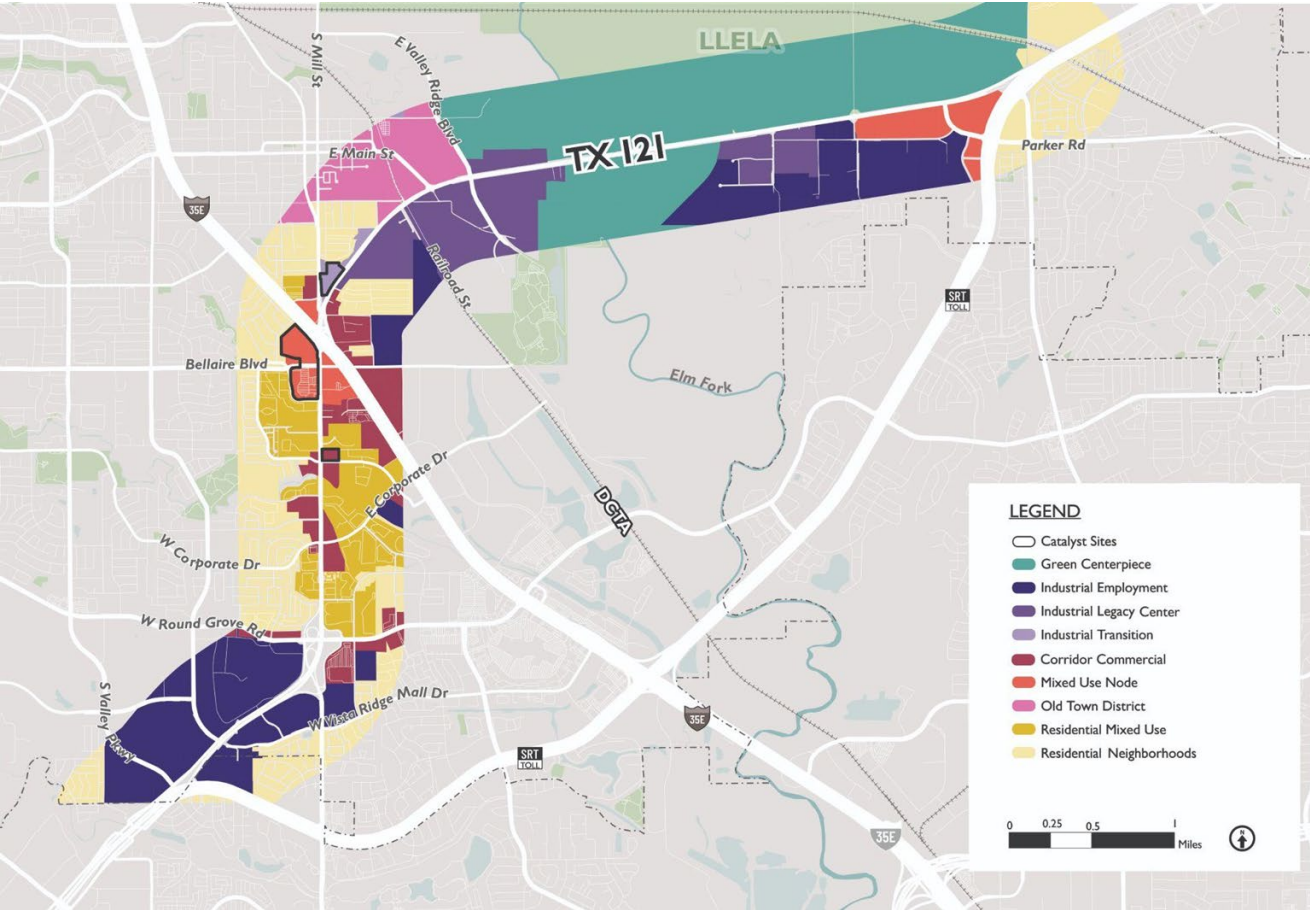


# Appendix E

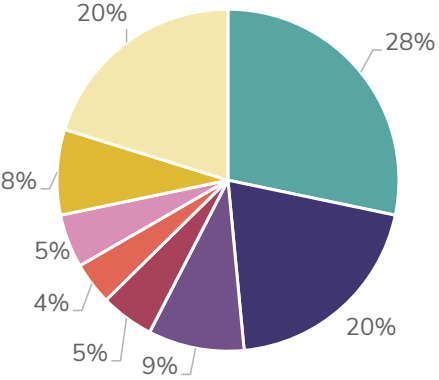
## ArcGIS Urban Summary

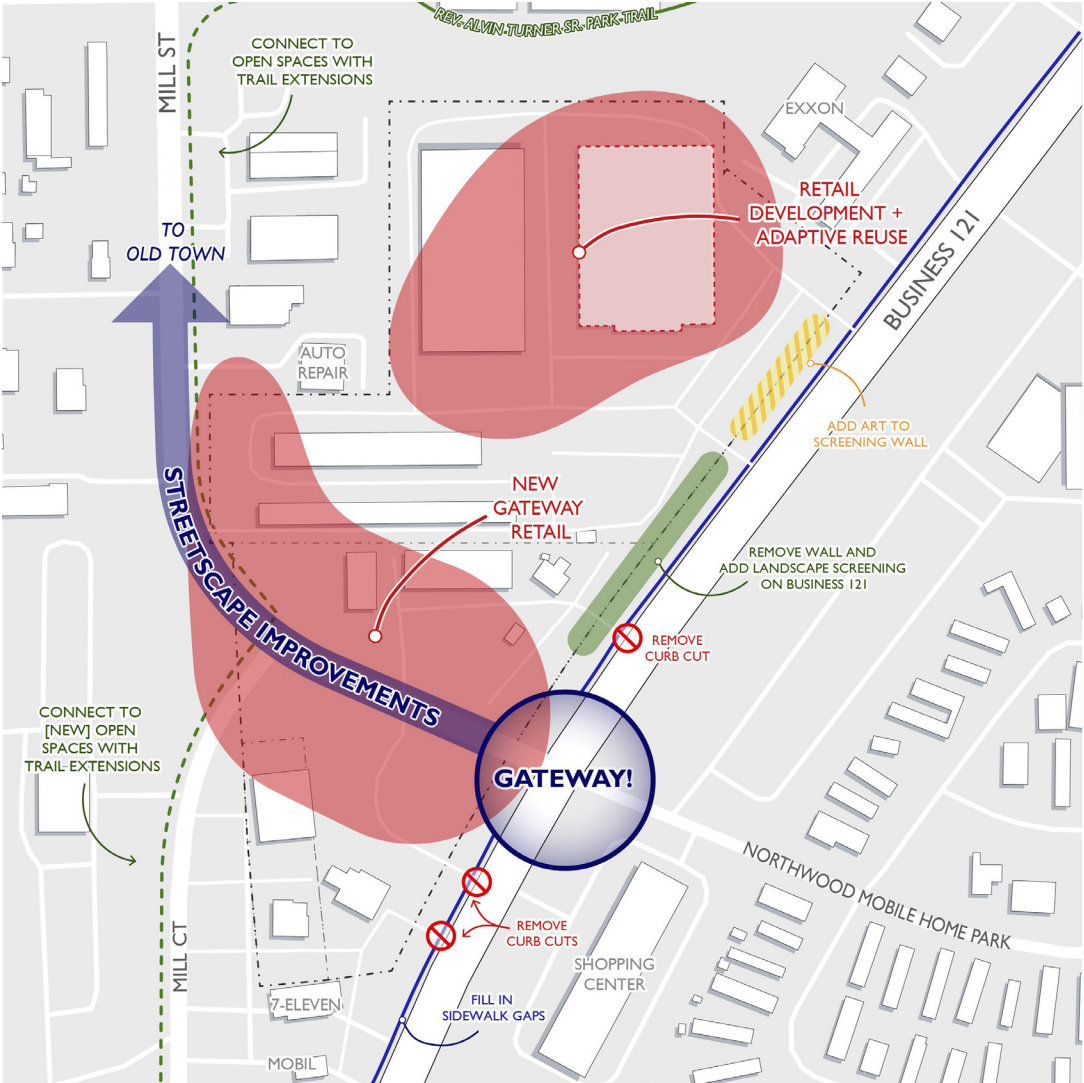


# PLACE TYPE FRAMEWORK



Place Type Breakdown





**MILL ST REALIGNMENT AREA**  
 Business 121 Catalyst Site

Concept Plan

- LEGEND**
- ← STREETScape IMPROVEMENTS
  - RETAIL
  - LANDSCAPE IMPROVEMENTS
  - ▨ ART
  - SIDEWALK COMPLETION
  - - - URBAN TRAIL

1 in = 150 ft ▲



### MILL ST REALIGNMENT AREA Business 121 Catalyst Site

Site Plan

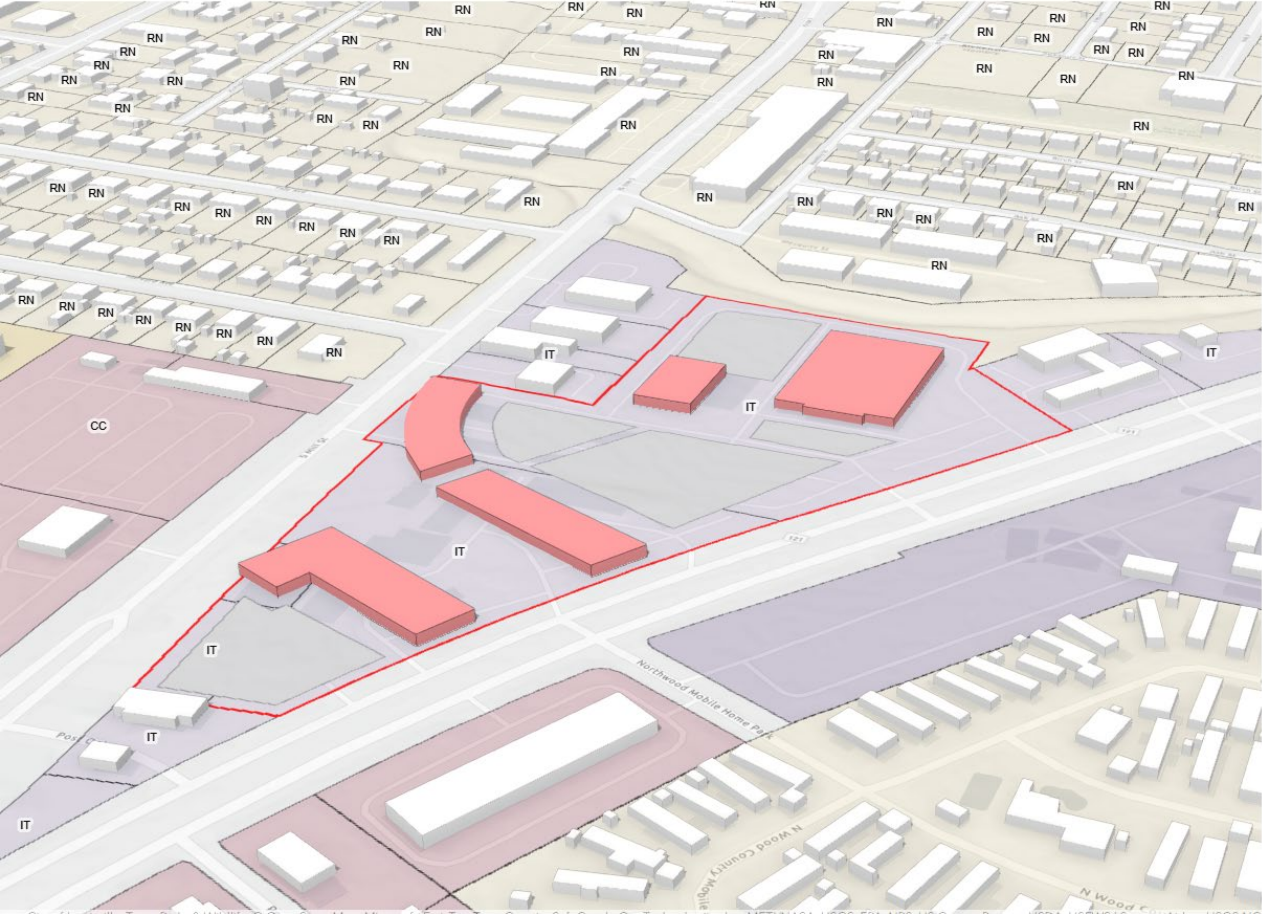
- LEGEND**
- STREETScape IMPROVEMENTS
  - RETAIL
  - LANDSCAPE IMPROVEMENTS
  - ART
  - SIDEWALK CONNECTION
  - URBAN TRAIL

1 in = 150 ft



**MILL ST REALIGNMENT AREA**

**Business 121 Catalyst Site**



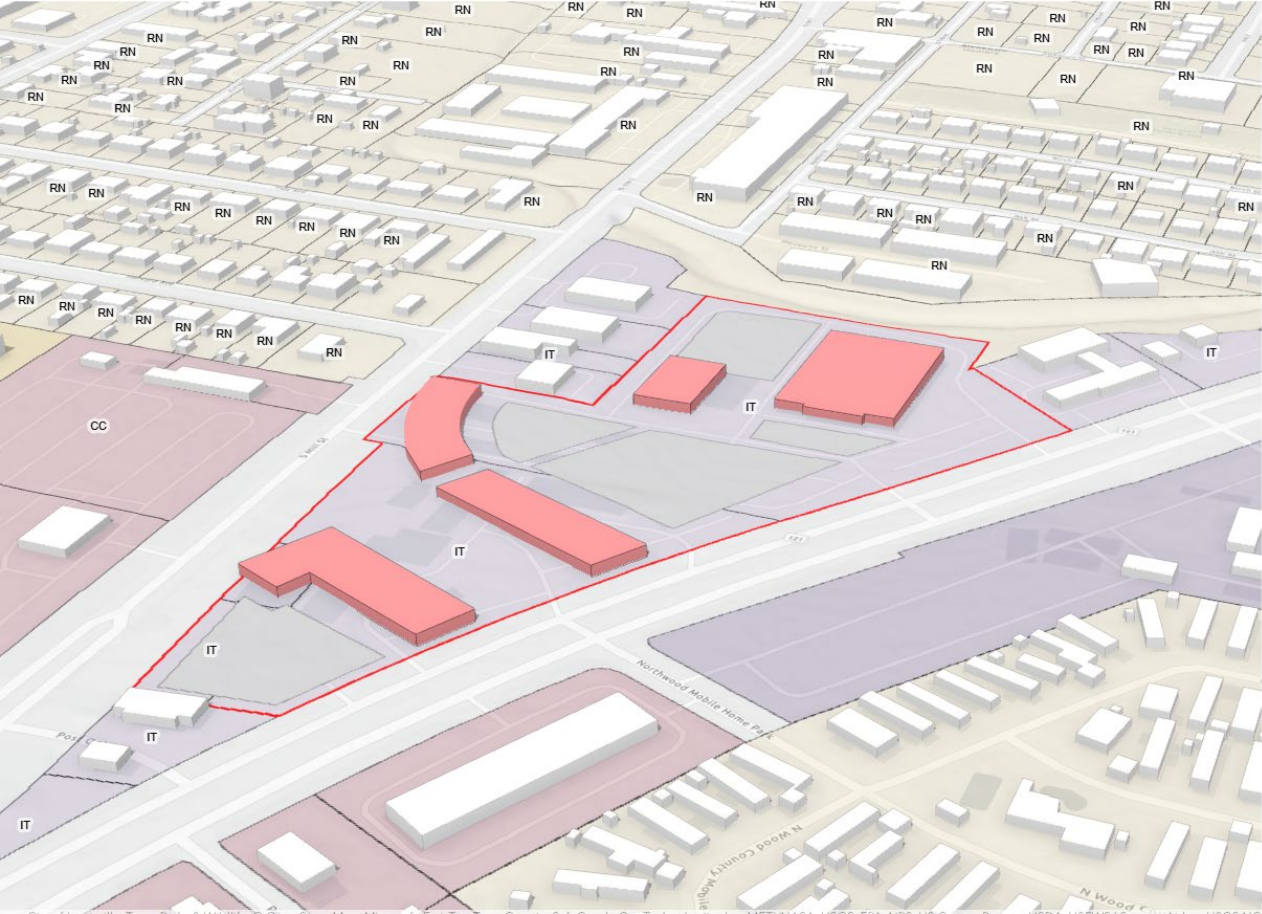
**Key ArcUrban Metrics**

Metric	Existing Site	Mill St Scenario <sup>3</sup>
Property Value <sup>1</sup>	\$2,786,816	\$2,138,320
Property Tax Revenue Total <sup>1</sup>	\$11,679	\$8,961
Jobs <sup>2</sup>	28	65
Households <sup>2</sup>	0	0
Population <sup>2</sup>	0	0
Daily Trips <sup>2</sup>	233	2,607
Solid Waste (lb/day) <sup>2</sup>	42	97
Waste water (gal/day) <sup>2</sup>	774	2,614
External Water Use (gal/day) <sup>2</sup>	377	1,273
Internal Water Use (gal/day) <sup>2</sup>	880	2,971
CO2 Emissions (lb/day) <sup>2</sup>	7,328	939
Energy Use (kWh/day) <sup>2</sup>	1,861	4,644

1. Metrics generated from average property and property tax revenue values by land use based on summary data from Denton, Dallas, Tarrant, and Collin County appraisal districts.  
 2. Metrics generated by ESRI based national averages from the American Planning Association. Metrics can be customized within ArcUrban.  
 3. Scenario metrics include remaining existing site features + proposed site features.

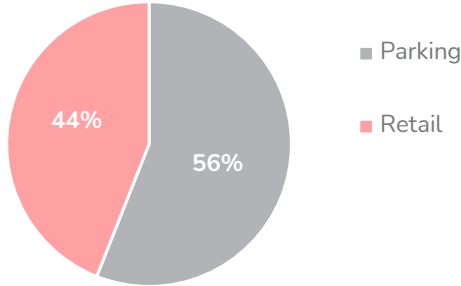
# MILL ST REALIGNMENT AREA

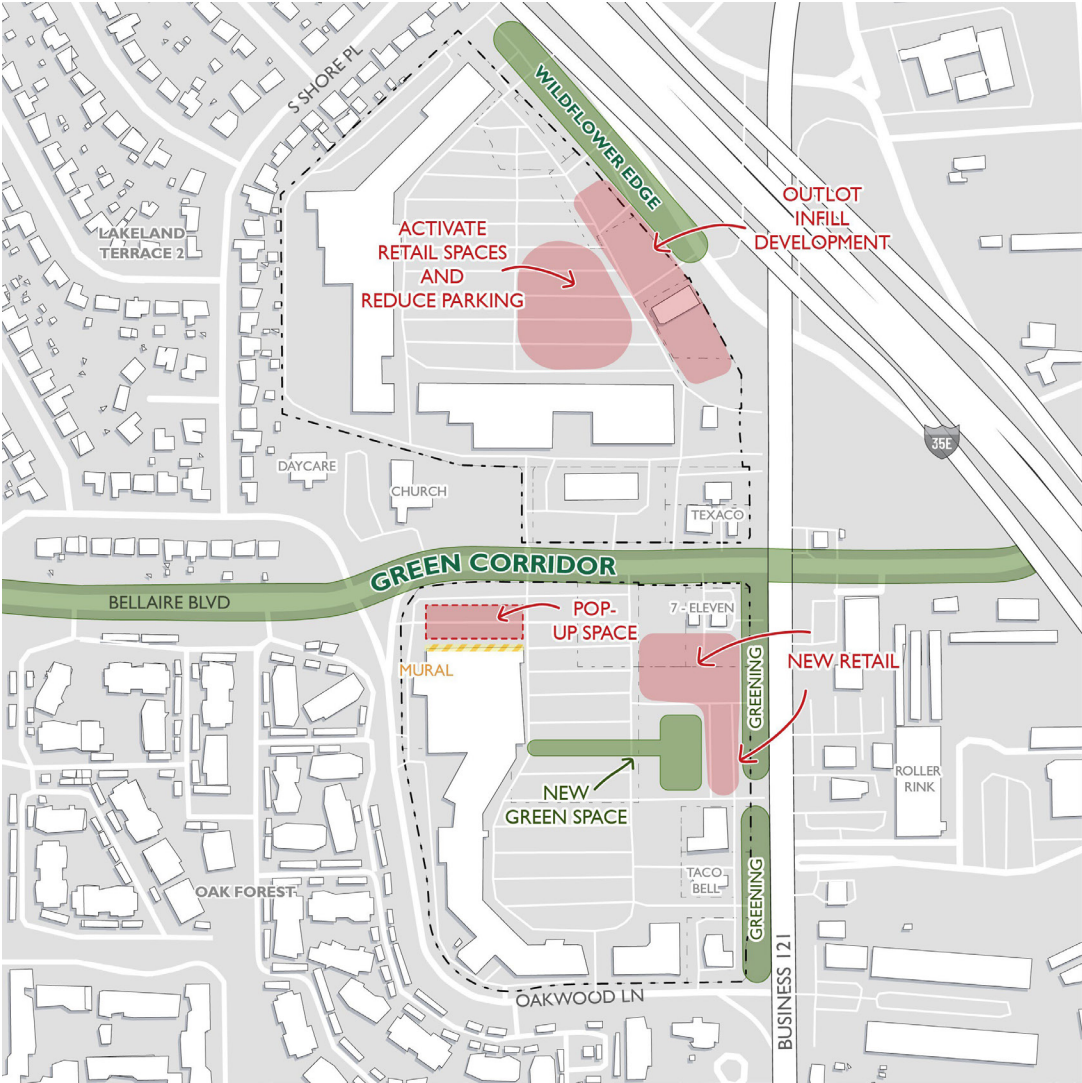
## Business 121 Catalyst Site



### Key ArcUrban Metrics

New Land Use Types





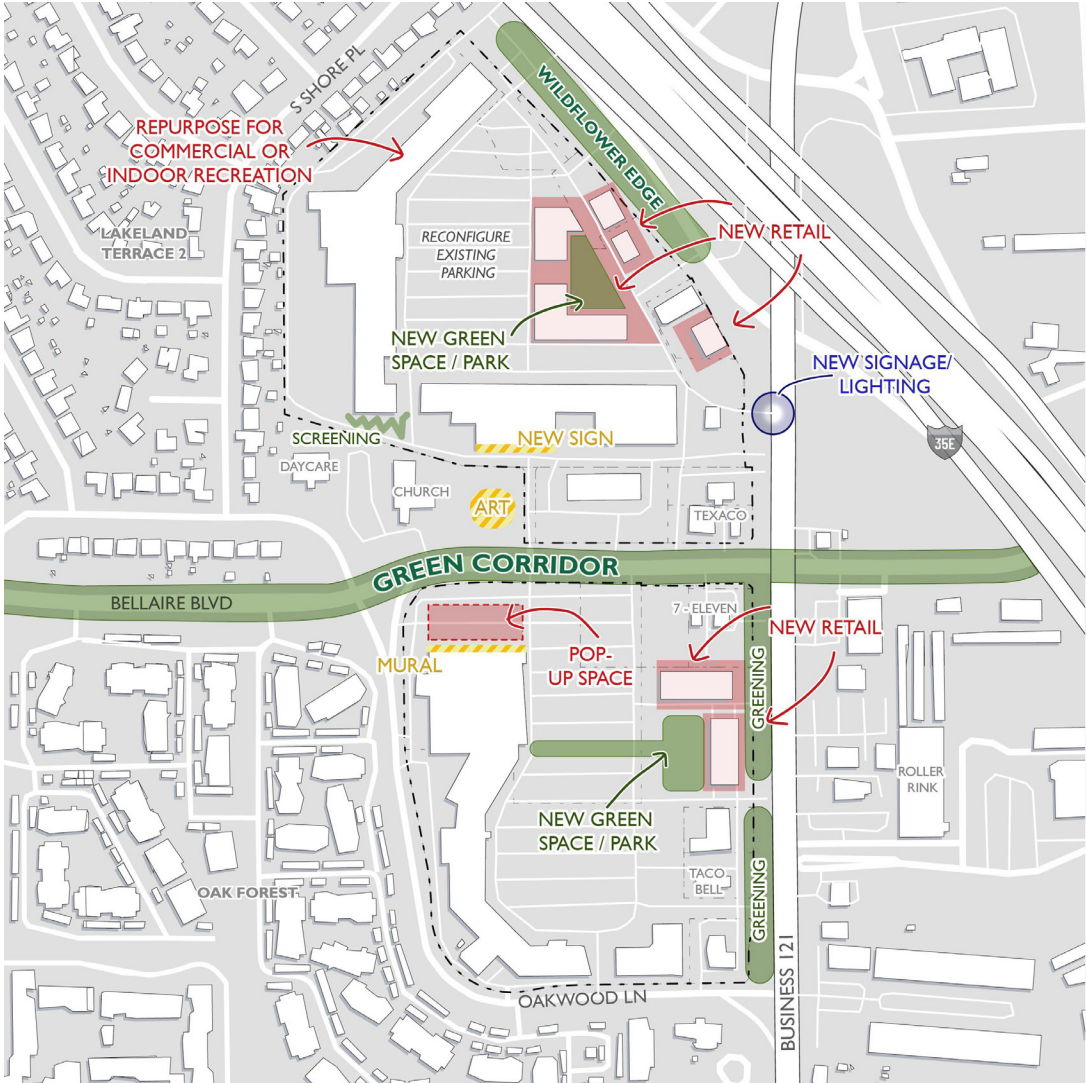
### LAKELAND + BELLAIRE Business 121 Catalyst Site

Concept Plan - Limited Development

- LEGEND**
- RETAIL
  - HOUSING
  - LANDSCAPE IMPROVEMENTS + GREEN SPACE
  - ART

1 in = 300 ft





# LAKELAND + BELLAIRE

Business 121 Catalyst Site

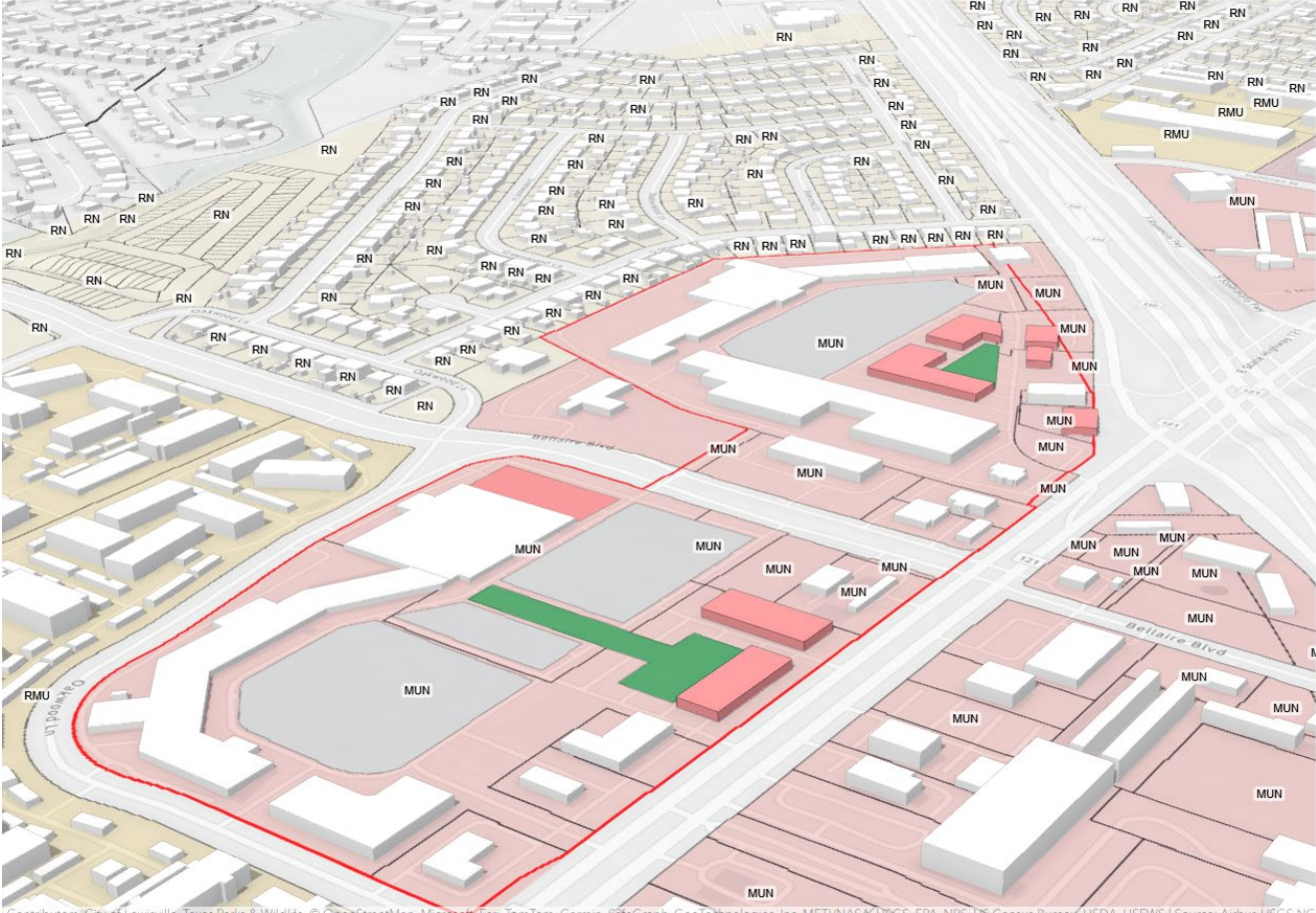
Site Plan - Limited Development

- LEGEND**
- RETAIL
  - HOUSING
  - LANDSCAPE IMPROVEMENTS + GREEN SPACE
  - ART

1 in = 300 ft



**LAKELAND + BELLAIRE**  
Business 121 Catalyst Site



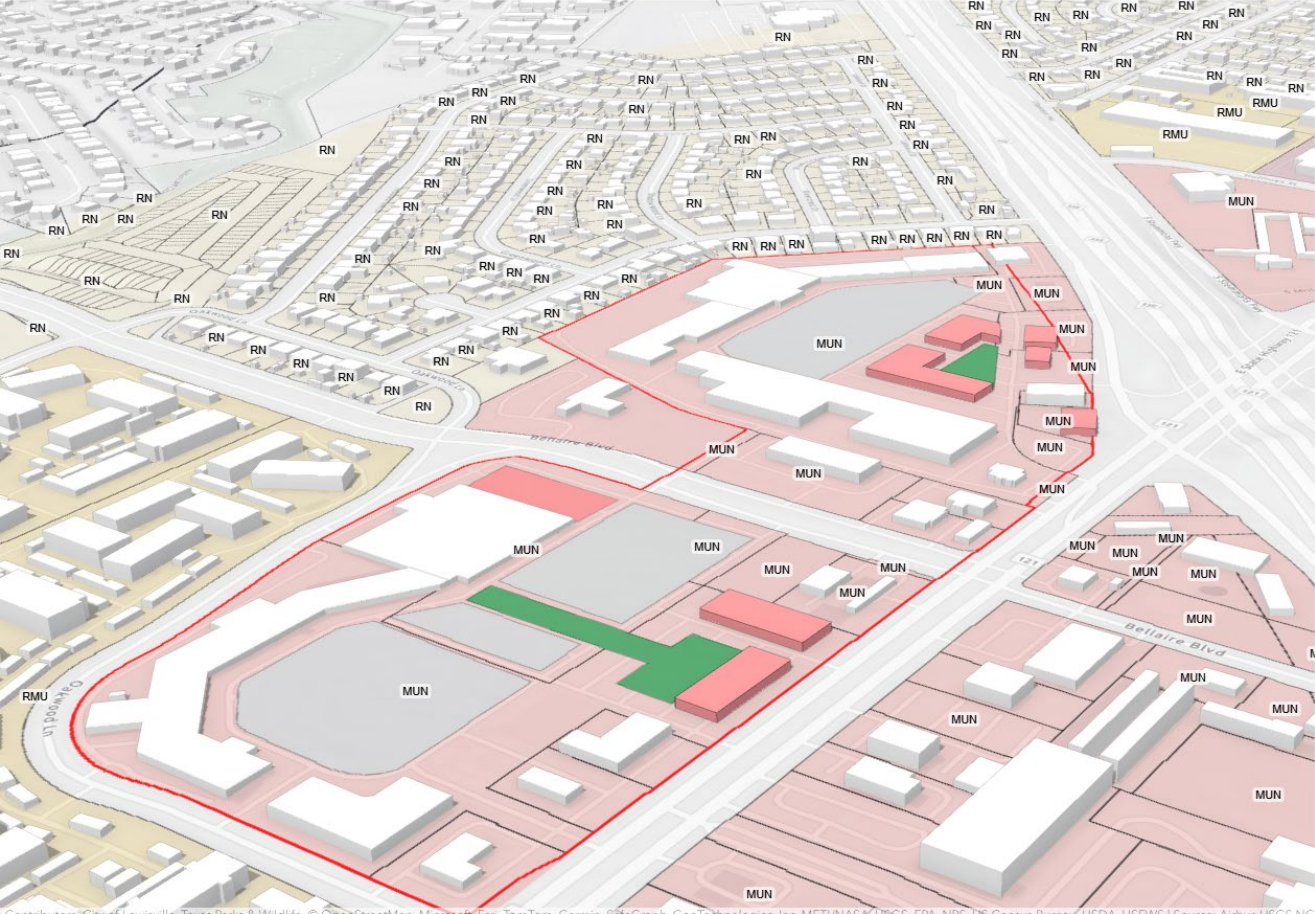
**Key ArcUrban Metrics**

Metrics	Existing Site	Scenario 1 – Limited Build <sup>3</sup>
Property Value <sup>1</sup>	\$9,701,207	\$16,245,700
Property Tax Revenue Total <sup>1</sup>	\$40,656	\$68,082
Jobs <sup>2</sup>	290	358
Households <sup>2</sup>	0	0
Population <sup>2</sup>	0	0
Daily Trips <sup>2</sup>	11,827	14,648
Solid Waste (lb/day) <sup>2</sup>	432	533
Waste water (gal/day) <sup>2</sup>	11,664	14,399
External Water Use (gal/day) <sup>2</sup>	5,681	7,013
Internal Water Use (gal/day) <sup>2</sup>	13,253	16,361
CO2 Emissions (lb/day) <sup>2</sup>	4,188	5,170
Energy Use (kWh/day) <sup>2</sup>	20,718	25,575

1. Metrics generated from average property and property tax revenue values by land use based on summary data from Denton, Dallas, Tarrant, and Collin County appraisal districts.  
 2. Metrics generated by ESRI based national averages from the American Planning Association. Metrics can be customized within ArcUrban.  
 3. Scenario metrics include remaining existing site features + proposed site features.

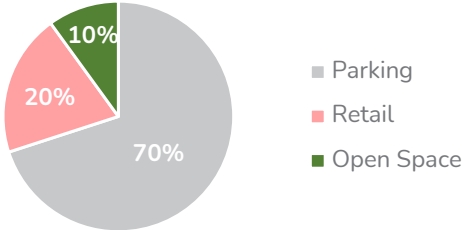
# LAKELAND + BELLAIRE

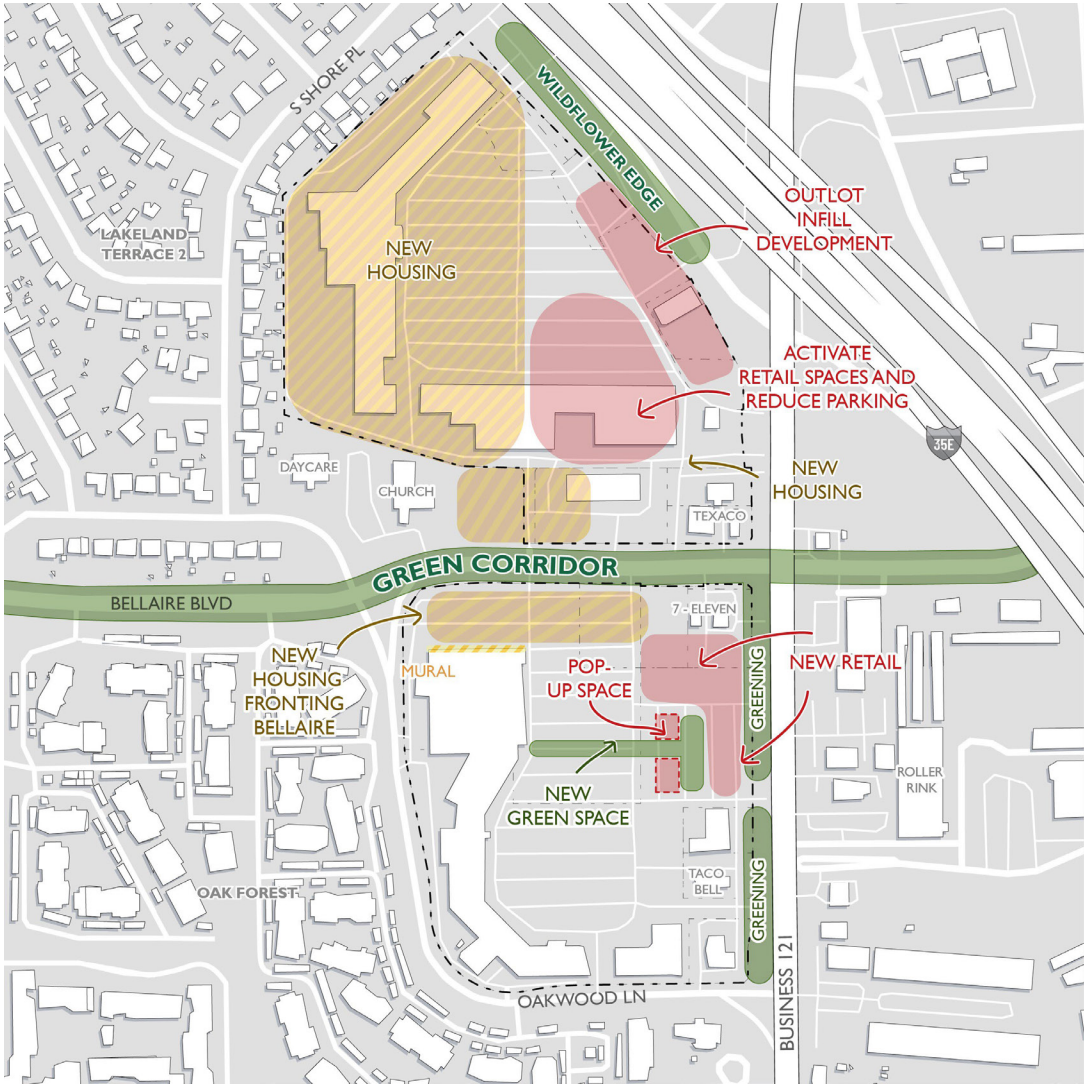
Business 121 Catalyst Site



## Key ArcUrban Metrics

New Land Use Types





# LAKELAND + BELLAIRE

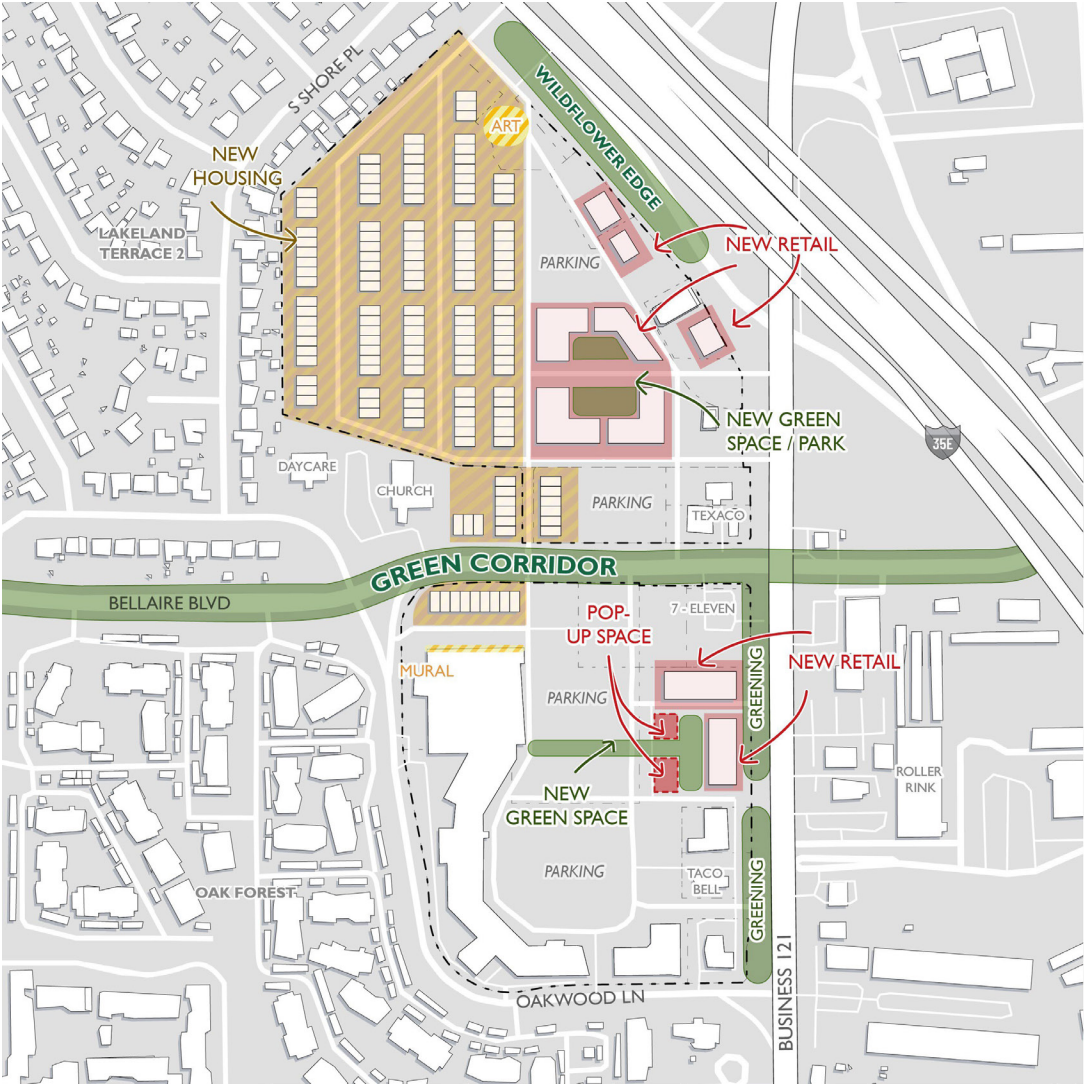
Business 121 Catalyst Site

Concept Plan - Residential

- LEGEND**
- RETAIL
  - HOUSING
  - LANDSCAPE IMPROVEMENTS + GREEN SPACE
  - ART

1 in = 300 ft





# LAKELAND + BELLAIRE

Business 121 Catalyst Site

Site Plan - Residential

- LEGEND**
- RETAIL
  - HOUSING
  - LANDSCAPE IMPROVEMENTS + GREEN SPACE
  - ART

1 in = 300 ft

**LAKELAND + BELLAIRE**  
 Business 121 Catalyst Site



**Key ArcUrban Metrics**

Metric	Existing Site	Scenario 2 - Residential <sup>3</sup>
Property Value <sup>1</sup>	\$9,701,207	\$49,670,000
Property Tax Revenue Total <sup>1</sup>	\$40,656	\$208,156
Jobs <sup>2</sup>	290	213
Households <sup>2</sup>	0	136
Population <sup>2</sup>	0	676
Daily Trips <sup>2</sup>	11,827	9,642
Solid Waste (lb/day) <sup>2</sup>	432	2,271
Waste water (gal/day) <sup>2</sup>	11,664	43,131
External Water Use (gal/day) <sup>2</sup>	5,681	21,005
Internal Water Use (gal/day) <sup>2</sup>	13,253	49,016
CO2 Emissions (lb/day) <sup>2</sup>	4,188	13,871
Energy Use (kWh/day) <sup>2</sup>	20,718	57,068

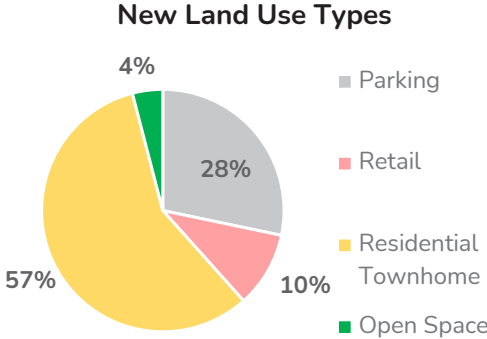
1. Metrics generated from average property and property tax revenue values by land use based on summary data from Denton, Dallas, Tarrant, and Collin County appraisal districts.  
 2. Metrics generated by ESRI based national averages from the American Planning Association. Metrics can be customized within ArcUrban.  
 3. Scenario metrics include remaining existing site features + proposed site features.

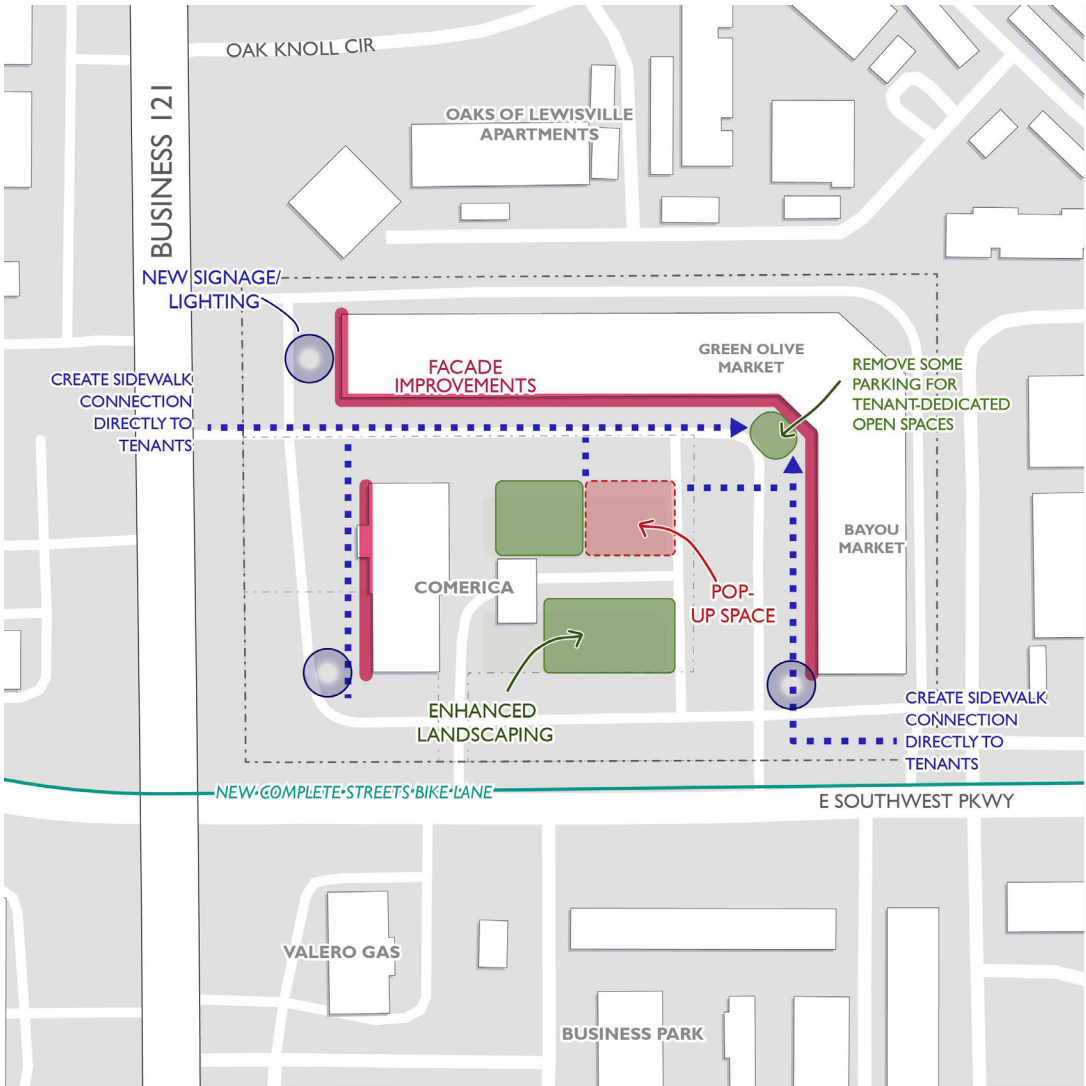
# LAKELAND + BELLAIRE

Business 121 Catalyst Site



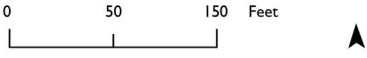
## Key ArcUrban Metrics





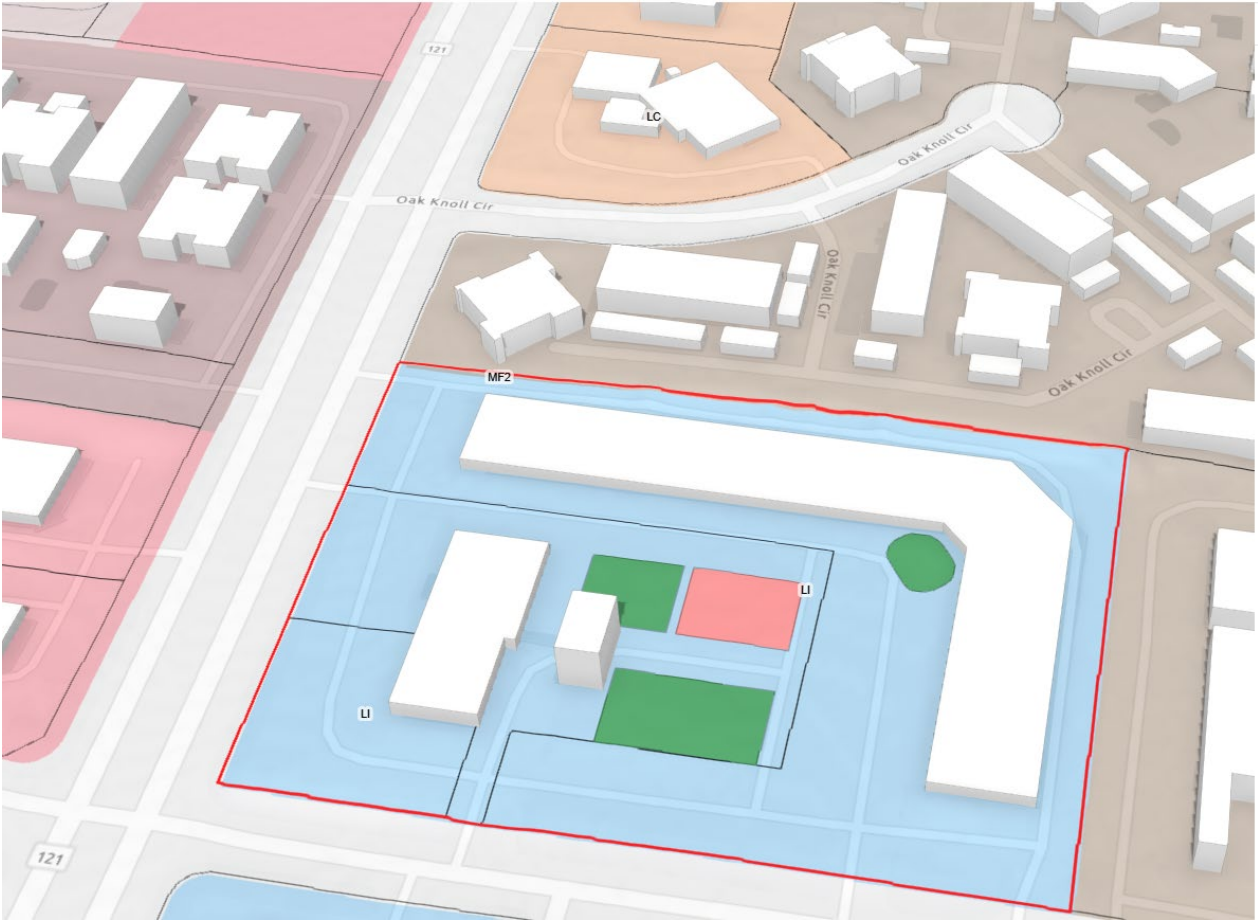
### SOUTHWEST PARKWAY PLAZA Business 121 Catalyst Site

- LEGEND**
- ← PEDESTRIAN ACCESS
  - LANDSCAPE AND OPEN SPACE
  - LIGHTING
  - FACADE IMPROVEMENTS
  - ▨ POP UP RETAIL SPACE



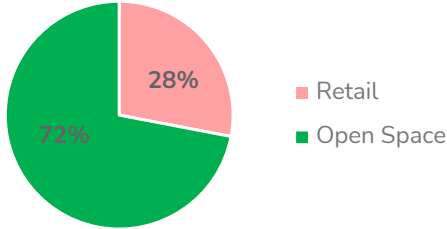
# SOUTHWEST PARKWAY PLAZA

Business 121 Catalyst Site

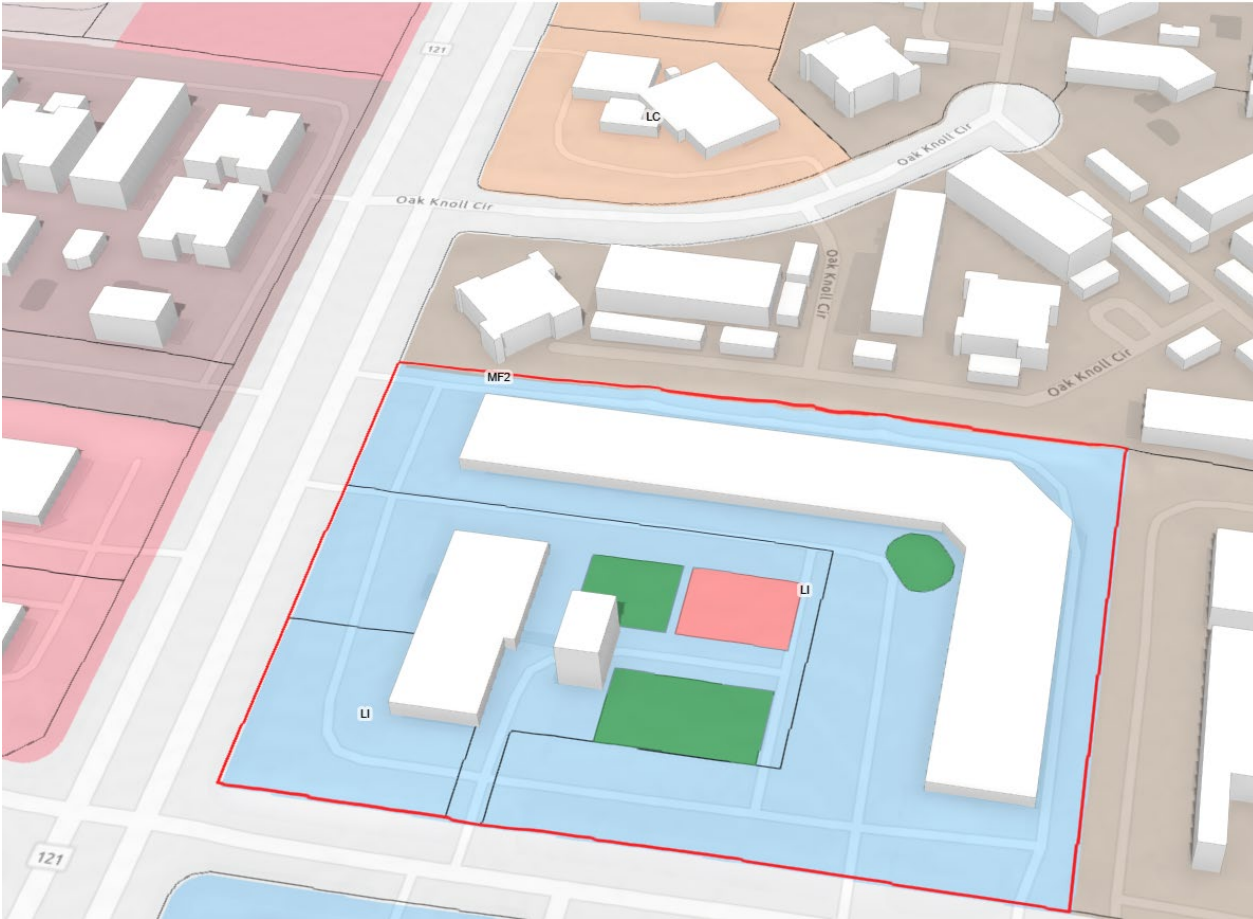


## Key ArcUrban Metrics

New Land Use Types



**SOUTHWEST PARKWAY PLAZA**  
 Business 121 Catalyst Site



**Key ArcUrban Metrics**

Metric	Existing Site	Southwest Pkwy Scenario <sup>3</sup>
Property Value <sup>1</sup>	\$1,256,954	\$2,372,206
Property Tax Revenue Total <sup>1</sup>	\$5,268	\$9,941
Jobs <sup>2</sup>	37	41
Households <sup>2</sup>	0	0
Population <sup>2</sup>	0	0
Daily Trips <sup>2</sup>	1,532	1,688.35
Solid Waste (lb/day) <sup>2</sup>	55	61
Waste water (gal/day) <sup>2</sup>	1,488	1,649
External Water Use (gal/day) <sup>2</sup>	725	803
Internal Water Use (gal/day) <sup>2</sup>	1,691	1,874
CO2 Emissions (lb/day) <sup>2</sup>	534	592
Energy Use (kWh/day) <sup>2</sup>	2,643	2,929

1. Metrics generated from average property and property tax revenue values by land use based on summary data from Denton, Dallas, Tarrant, and Collin County appraisal districts.  
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