# METRO | TOD PRIORITY TOOL

# Tech Ridge Park & Ride

Tech Ridge Park & Ride is the northern terminus of MetroRapid Route 801. Through its park and ride and feeder bus facilities, it is a major entry point into the Capital Metro system. The station is located just east of I-35, between Howard Lane and Parmer Lane. The half-mile station area includes light industrial and logistical facilities, multi-family development, a major public high school, and retail. Capital Metro owns 33 acres of land at the station, where a mixed-use cluster of residential, employment, and retail development is envisioned over time. "Imagine Austin" lists Tech Ridge as a neighborhood center; Austin's TOD ordinance defines it as a town center.

#### Station Features...

- Digital real-time information
- Shelter/Bench/Destination Map/Lighting
- Free bike racks (20 spaces)
- MetroBike Shelter (24 spaces)
- Park and ride (476 spaces)

#### System Connections...

- MetroExpress: 135, 935
- Local bus: 1, 243, 275, 392
- Capital Area Rural Transit (CARTS)
- Last mile: none

#### Access to...

- 1. Central Transportation Systems, Inc.
- 2. The Shops at Tech Ridge
- 3. Villas Tech Ridge, The Bridge at Center Ridge
- 4. Pearson Inc, HID Global, Dell Parmer South Campus, GM

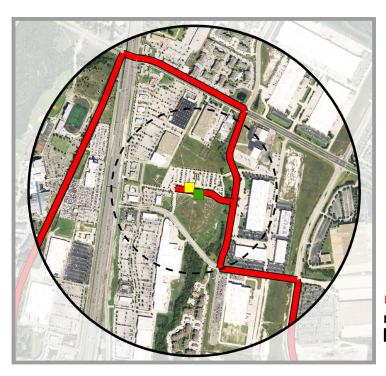
#### Missing Elements...

- Destination services
- Compact mixed use development
- Wayfinding
- Public realm improvements
- Pedestrian and bicycle connections and crossings



## Ridership/Service

Weekday Ridership (April 2016)	469 on / 462 off
Saturday Ridership (April 2016)	259 on / 241 off
Sunday Ridership (April 2016)	148 on / 152 off
Target Weekday Ridership	600 on
Level of Service	12 min peak/20 min off-peak



## Demographics

Population (2010)	1,010
Population (2040)	2,090
Population Density (2010)	1,300 ppl / sq. mile
Employment (2010)	1,460
Employment (2040)	8,040
Employment Density (2010)	1,900 emp / sq. mile
Households (2010)	520
Households (2040)	1,000
Median HH Size (2010)	1.98
Housing Units (2010)	750
Affordable Housing (2013)	0
Median HH Income (2010)	\$46,980
Zero Car HH (2014)	<10
Millenial Population Age 25-34 (2010)	400
Senior Population Age 65+ (2010)	60

# Tech Ridge Park & Ride | MetroRapid 801

 Segment
 North

 Service Open
 2014

 Target Weekday Ridership
 600

 Profile Date
 2016

## PLACE TYPOLOGY

# **Regional Hub**

## READINESS SCORE

# **Emerging**

## READINESS METRICS

Stop/Station Shelter (NB)

Stop/Station Shelter (SB)

MetroRapid Route 801

Quarter Mile Buffer

Access to Locations

Half Mile Buffer

# Connectivity Medium Market Strength Low Availability Medium Government Support Medium

#### Safety and security

- Lighting needed in parking lots, along sidewalks, at crosswalks, at station
- Isolated, activate area

#### Streetscape improvements

- Increase walkability and bike/ pedestrian access to shopping, office, and residential
- Clearly define proximity and paths to services, destinations through design

#### (Re)development opportunities

- Opportunity for development of 28 acres of undeveloped land owned by Capital Metro and within an enterprise zone
- Surface parking could be redeveloped into structured parking within a dense, compact, mixed use development within a public/ private venture

#### tation amenities

 Transit center with activated space

#### Other ameniti

- Low- and medium-density residential surrounding, commercial area
- Good access to IH-35
- Wayfinding to note areas within a "10 minute walk"

#### Public/placemaking/art opportunity

- Recreational space at water detention/retention area
- Potential for functional art

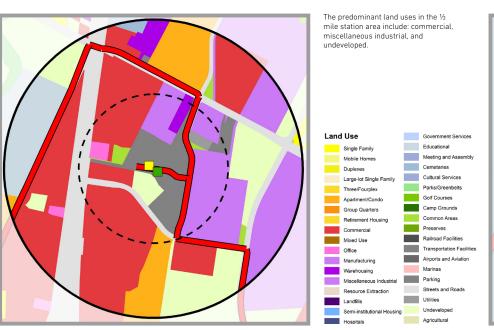
# CATALYST PROJECTS

**NEEDS** 

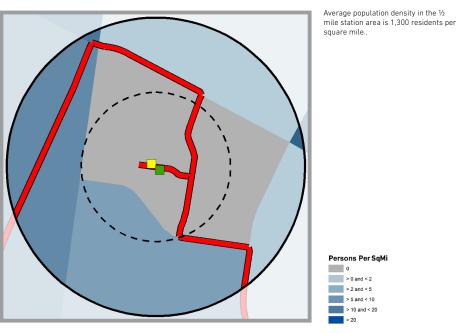
Projects to be identified in future

## 

# Land Use



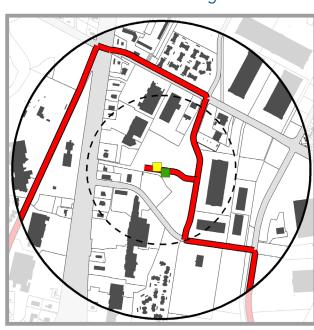
# Population Density



# Infrastructure-Roads



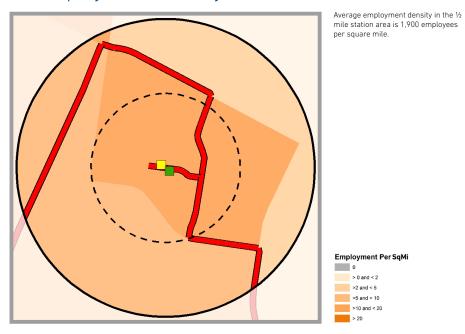
# Parcels and Buildings



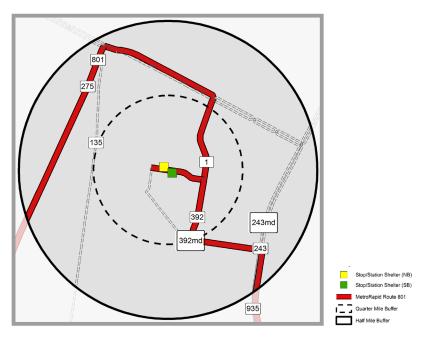
The ½ mile station area is estimated to contain 2.84 million built square feet.

MetroRapid Route 801

# **Employment Density**



# Infrastructure-Transit





MetroRapid Southbound Stop



West Park & Ride Lot



Clock Tower



MetroBike Shelter



Center Ridge Drive entrance to Park & Ride



Undeveloped land and detention owned by Capital Metro