METRO | TOD PRIORITY TOOL

Highland Station

Highland MetroRail Station is located at the intersection of Airport Boulevard and West Highland Mall Boulevard. It is a center platform, stage one (stage two will double in length). There is a significant redevelopment of the former Highland Mall (1971-2014) underway, a joint project of Austin Community College and Red Leaf Properties, LLC. ACC. The start of the Red Leaf Properties project is under construction. Outside this project's boundaries, the area consists of government offices, warehouses, and strip commercial. Internally, there is some low-density multi-family residential, with mostly single-family residential on small lots, local schools, churches. The auto-centric nature of heavily trafficked Airport Boulevard, numerous driveways and free right-turn lanes, impedes pedestrian and bicyclist accessibility. The Crestview/Highland trail provides a connection to adjoining neighborhoods and transit stops along Airport Boulevard to the north. Imagine Austin designates this area as a Regional Center.

Station Features...

- Digital real time information display
- Shelter/benches/Destination map/Lighting
- Capital Metro MetroBike Shelter (24 spaces, air)
- Free bike racks (8)

System Connections...

MetroBus 7, 10, 300, 320, 350

Access to...

- 1. ACC-Highland Campus Phases 1 & 2
- 2. Red Leaf/Highland Development (Proposed)
- 3. Texas Department of Public Safety
- 4. Auguste Escoffier School of Culinary Arts
- 5. Workforce Solutions Capital Area-North

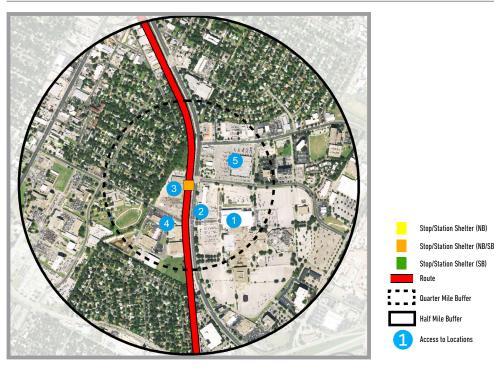
Missing Elements...

- Compact, mixed-use redevelopment
- Public realm improvements, including shade, pedestrian-scale lighting
- Pedestrian and bicycle enhanced connections and crossings



Ridership/Service

Weekday Ridership (April 2016)	142 on / 142 off
Saturday Ridership (April 2016)	29 on / 25 off
Sunday Ridership (April 2016)	None
Target Weekday Ridership	1,370 on
Level of Service	30 min peak/60 min off-peak



Demographics

Population (2010)	2,060
Population (2040)	5,050
Population Density (2010)	2,600 ppl / sq. mile
Employment (2010)	5,880
Employment (2040)	10,010
Employment Density (2010)	7,500 emp / sq. mile
Households (2010)	942
Households (2040)	1,970
Median HH Size (2010)	2.24
Housing Units (2010)	1,000
Affordable Housing (2013)	62
Median HH Income (2010)	\$38,500
Zero Car HH (2014)	27
Millenial Population Age 25-34 (2010)	490
Senior Population Age 65+ (2010)	150

Highland Station | MetroRail Red Line 550 Segment Service Open **FACTS** Target Weekday Ridership Profile Date PLACE **TOD Village TYPOLOGY READINESS Emerging SCORE** Connectivity Market Strength READINESS **METRICS** Land Availability **Government Support** Safety and security (Re)development opportunities Lighting needed on sidewalks Redevelopment opportunities in and to directly illuminate east, southeast quadrants crosswalks crossing Airport Redevelopment of publicly-Boulevard owned property, other Enhanced safety and visibility of properties adjacent to station crosswalks at Airport Boulevard Infill/redevelopment potential and Highland Mall Drive, within large surface parking Denson Drive areas, nearby strip centers, Traffic calming of high speed warehouses traffic on Airport Boulevard Shared parking opportunities "Eyes on the street" added from within structured parking development south/west of the Very auto-centric, low density railroad tracks, and from the development limits transit north/east of Airport Boulevard connectivity to/from/within will significantly increase the potential hub safety of the corridor NEEDS Station amenities Streetscape improvements Intersection improvements to

- better facilitate all travel modes
- Pedestrian-scale lighting on sidewalk leading to station and at crossings
- Shade trees
- Buffer between sidewalk and vehicle lanes
- Improved bike lanes along Airport Bouleward
- Traffic calming, increasing pedestrian/bike safety at crossing

Shade: trees or shade structure

2010

1.370

2016

Medium

Medium

Medium

Medium

- Pedestrian scale lighting
- Street furniture

Other amenities

- Continuance of pedestrian/ bicycle trail south to Middle Fiskville Road
- Wayfinding to note areas within a "10 minute walk" to connect to ACC

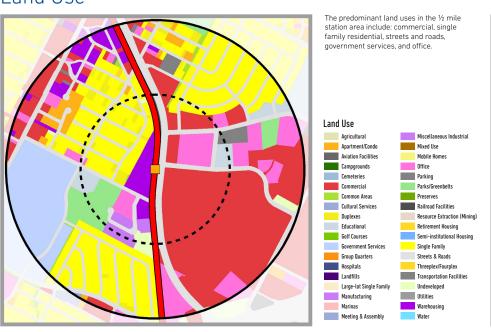
Public/placemaking/art opportunity

- Potential for other functional art
- Potential for collaboration between private/public interests
- Safe design

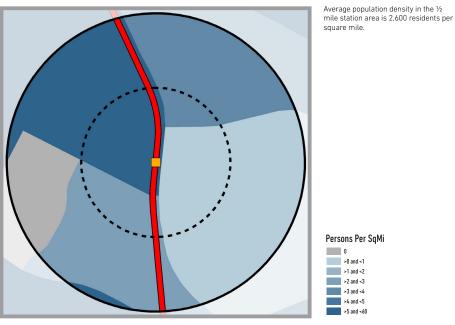
CATALYST **PROJECTS**

- 2012 Bond ADA Sidewalks Street and Bridge (Public Works)
- Tannehill-Airport Blvd/Highland Mall Regional Ponds (Watershed Protection)

Land Use



Population Density



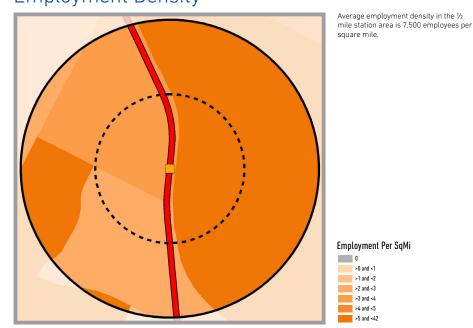
Infrastructure-Roads



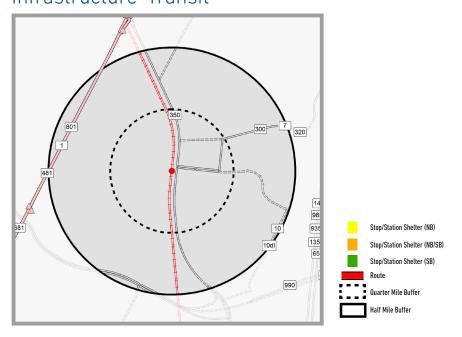
Parcels and Buildings



Employment Density



Infrastructure-Transit





Looking northwest from the station platform, residential left behind trees, linear open space north of the station platform



MetroBike Shelter with Crestview/Highland pedestrian/bike trail



Looking west from the platform, land use is predominantly warehouse space



Looking south from Highland Mall Drive, across Airport Boulevard from station



South from Highland Mall Drive, ACC-Highland Phase I



Looking east down north side of Highland Mall Drive