

The background of the slide is a collage of three images. The top image shows a city skyline at dusk with a prominent skyscraper. The bottom-left image shows a long-exposure shot of a city street at night with light trails from cars and a bus. The right side of the slide is a dark, semi-transparent overlay containing the title and subtitle text.

RTA

Regional Transportation Authority
of Central Oklahoma

RTA West and Airport Corridors: **RTA Board Update**

*Prepared for the Regional Transportation
Authority of Central Oklahoma Board of Directors*

Prepared by Kimley-Horn and Associates

June 2023

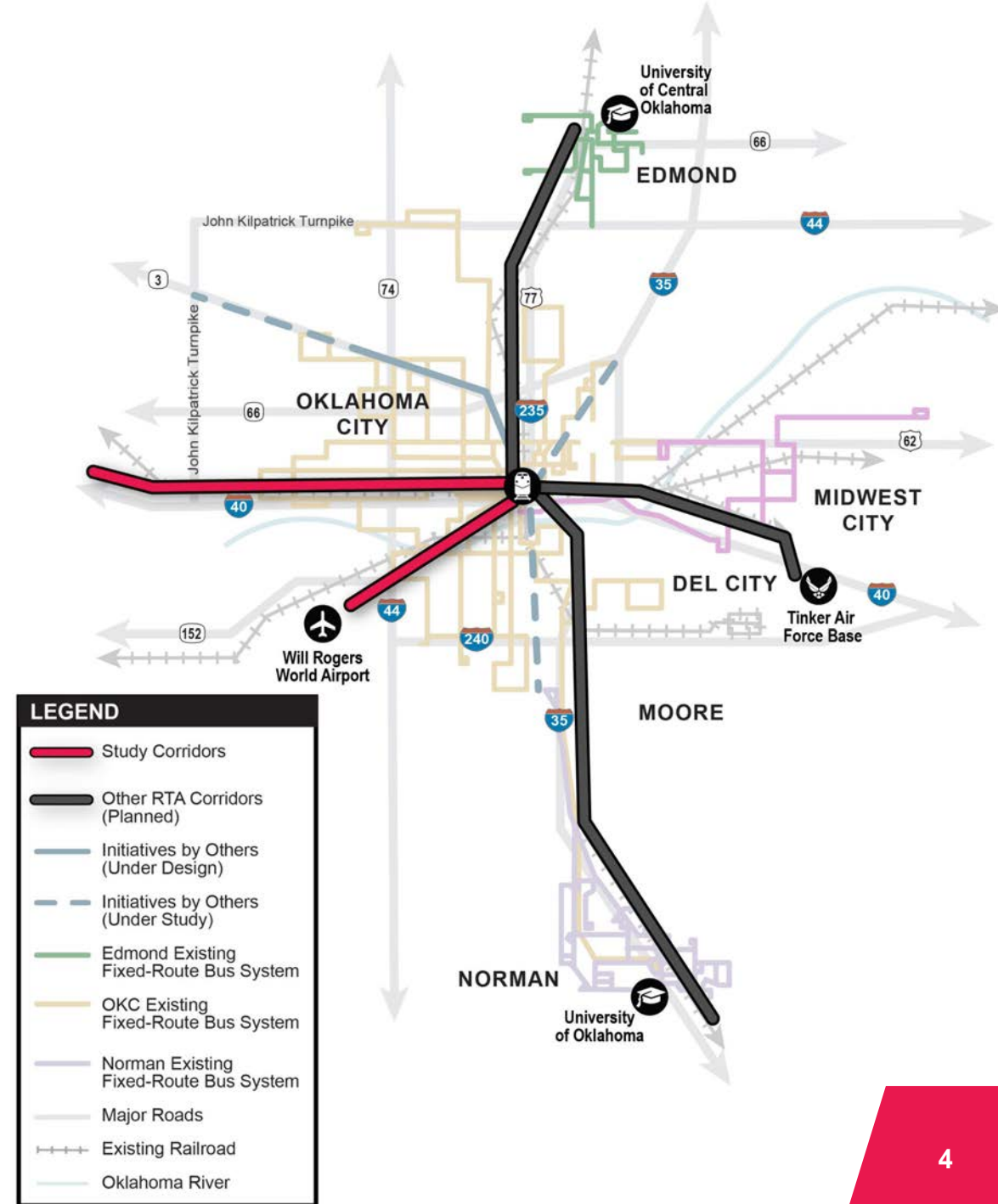
Agenda

- Corridor Introduction
 - Project Description
 - Corridor Study Areas
- Technical Update
 - Existing Conditions and Transit Propensity
- Public Involvement Approach
- Next Steps

Project Description

Project Overview

- Alternatives Analysis process will result in the identification of an LPA for the West and Airport corridors
- Develop a process that is publicly supported and prepared to apply for federal funding



Alternatives Analysis Process

Spring 2023



Summer 2024



DISCOVER

- Existing Conditions
- Establish Project and Goals
- Evaluation Framework
- Alternative Development
- Screen Initial Alternative



REFINE














- Technical Analyses
- Refine Alternatives
- Assess Alternatives



SELECT

- LPA Selections
- Project Implementation Recommendations
- Board Consideration of LPA

Project Schedule

	2023							2024					
Task	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Board and TWG													
Technical Work													
Engagement Activities													

 Discover Phase

 Refine Phase

 Select Phase

 TWG & Board Meetings

 Online Survey

 Targeted Stakeholder Engagement

 Open House & Town Halls

Corridor Study Areas

Considerations for West and Airport Study Areas



RTA Member Cities



Planned high-capacity transit

RTA Transit System Plan

EMBARK/OKC: Northwest BRT, MAPS 4

RTA: North/South and East Corridors

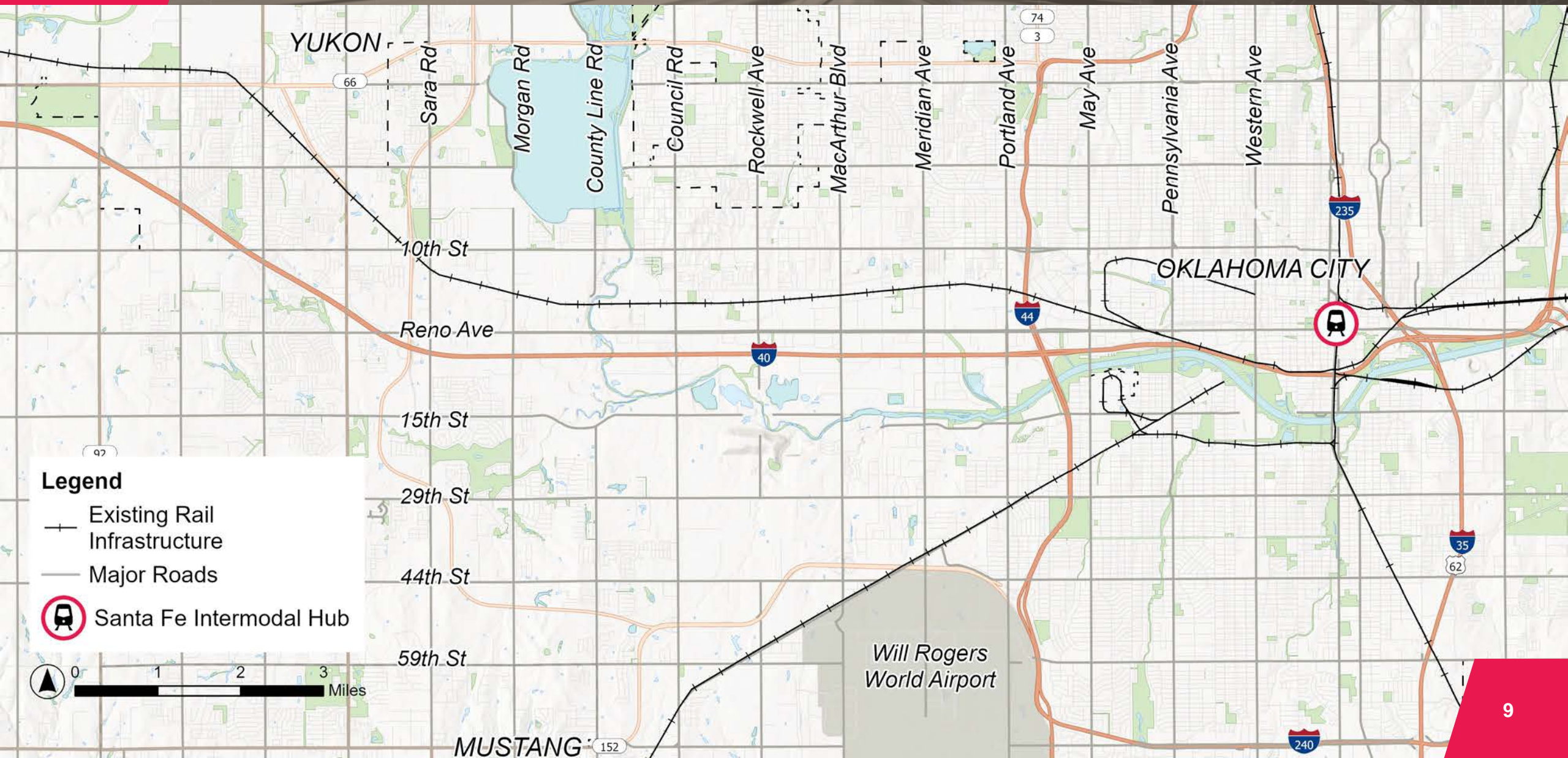


Travel times from Santa Fe Intermodal Hub

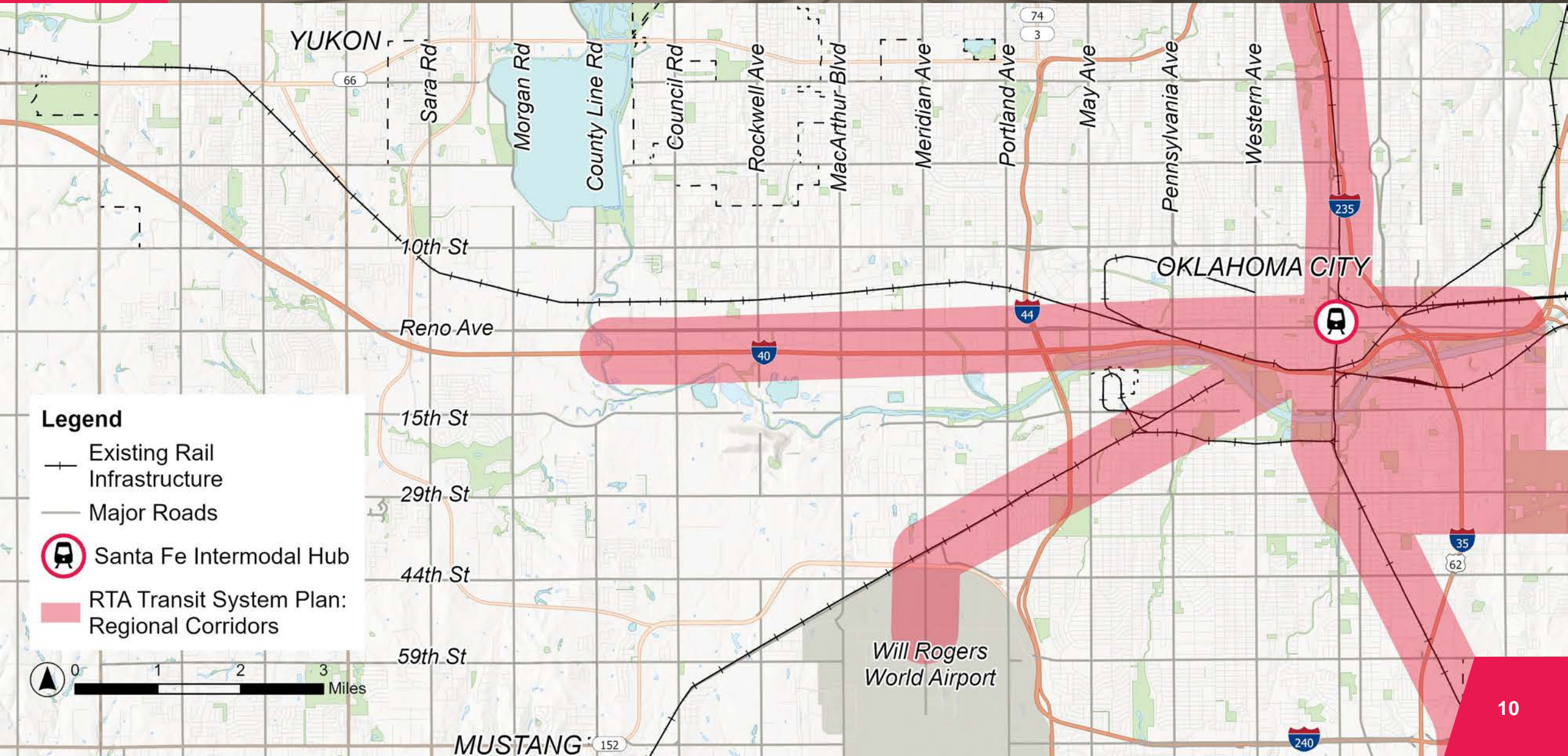


Key destinations

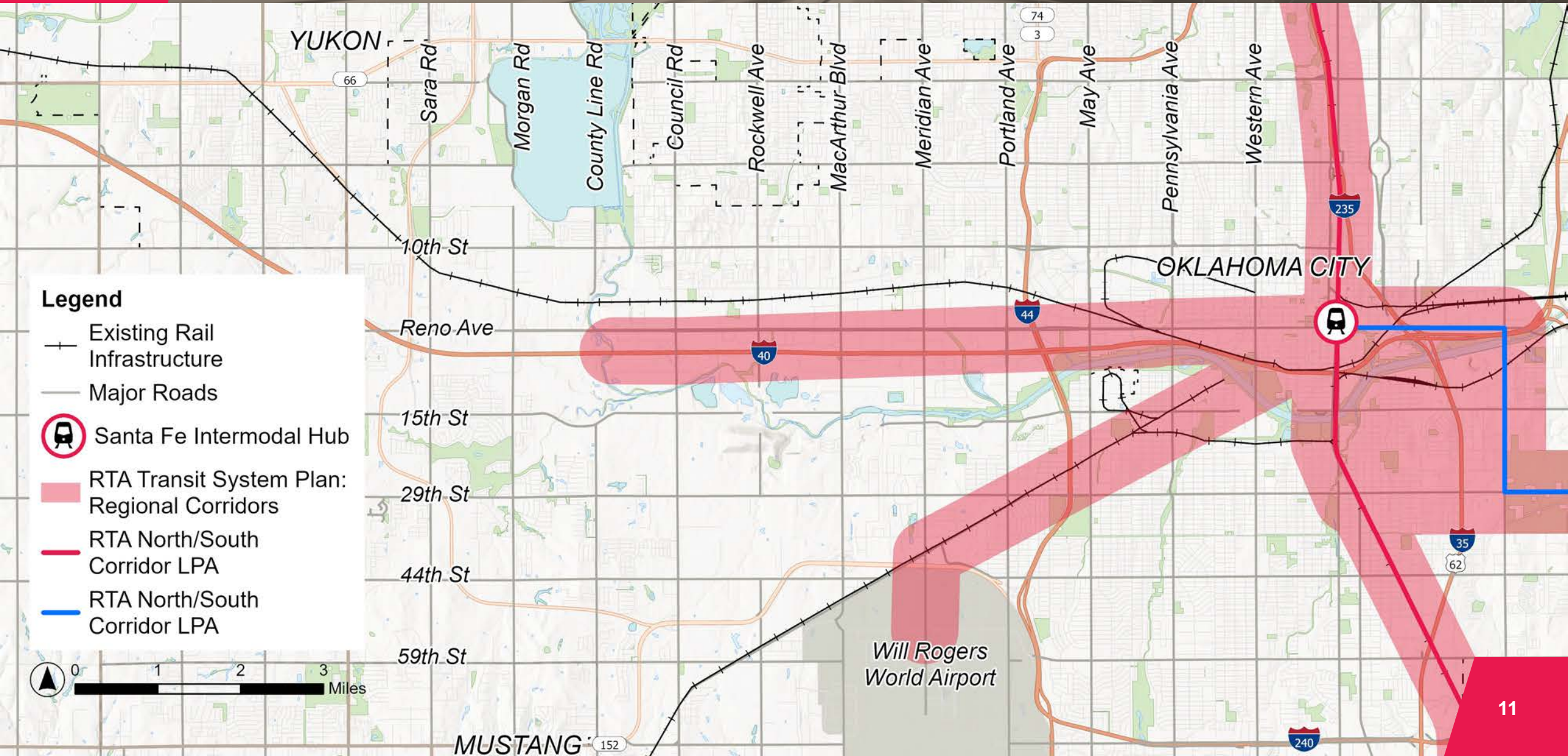
Existing Corridor Landscape



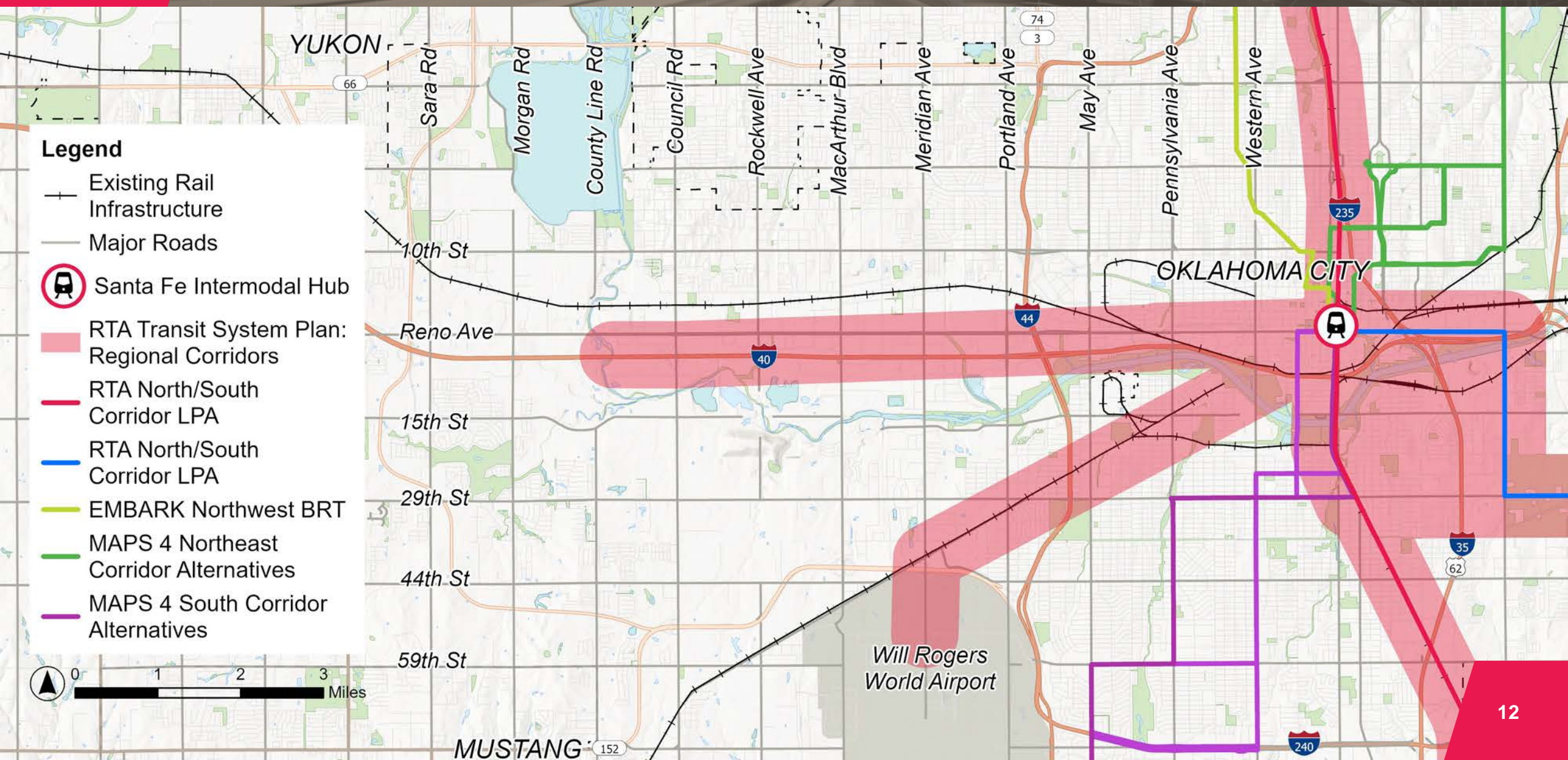
RTA Transit System Plan



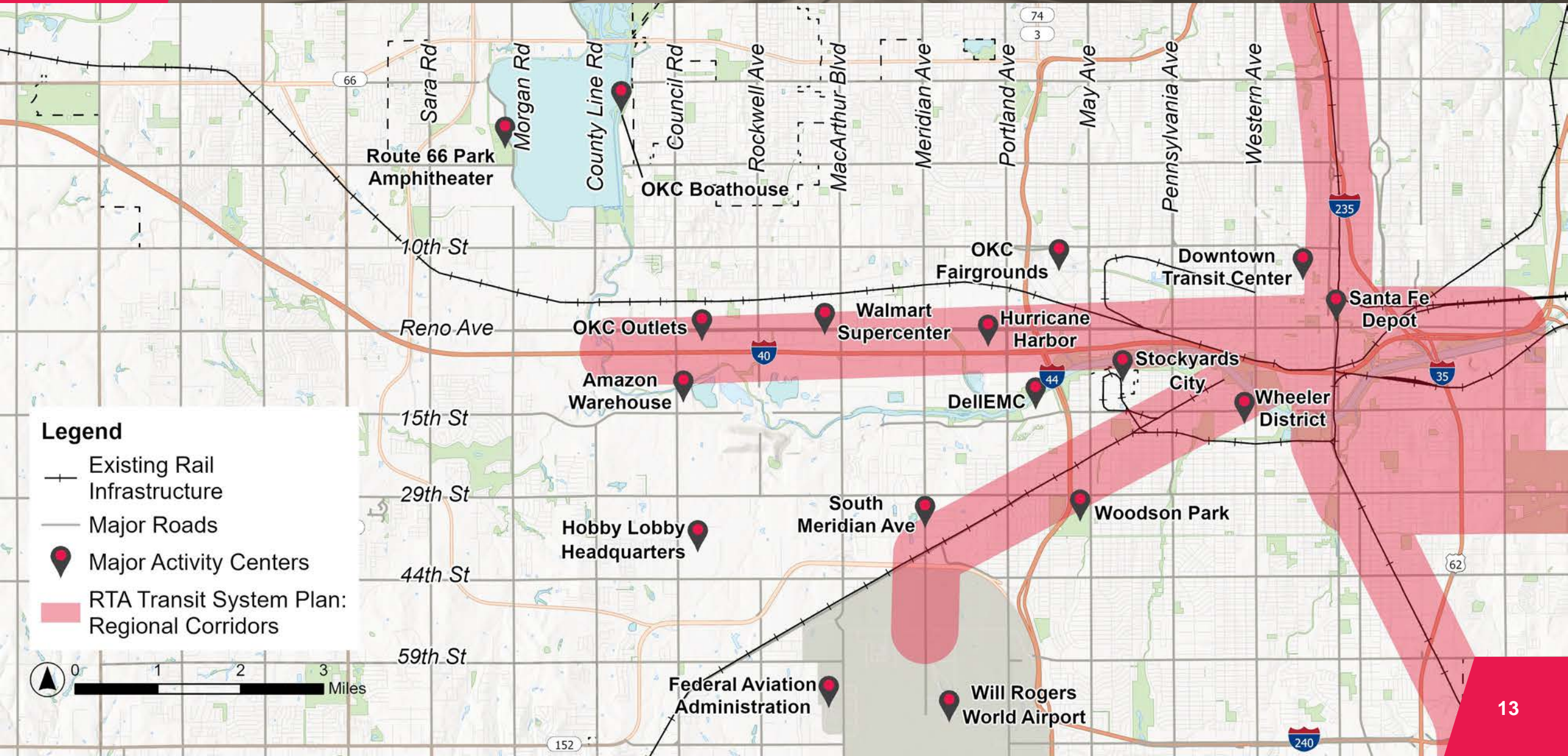
Planned RTA Corridors



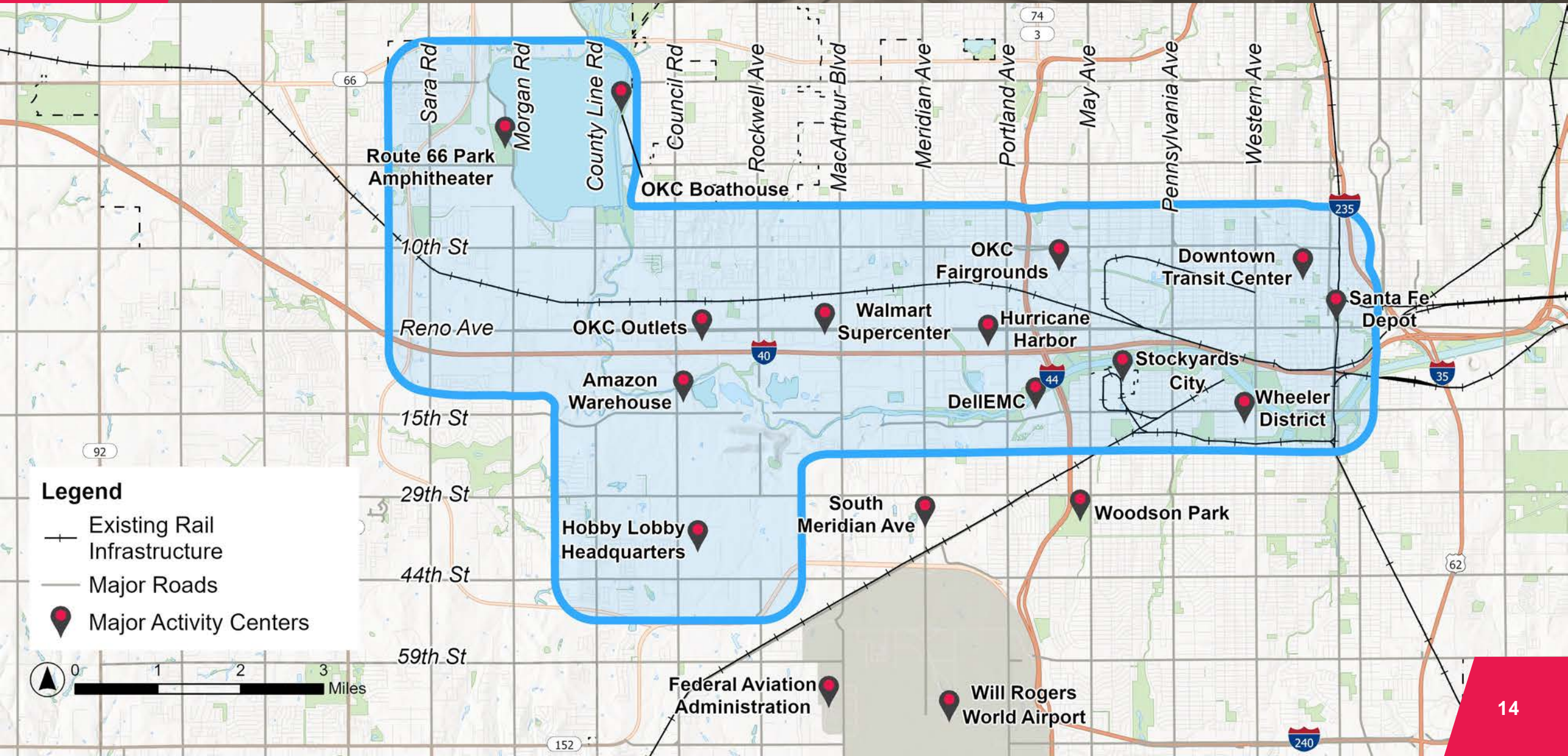
Other Regional Transit Corridors



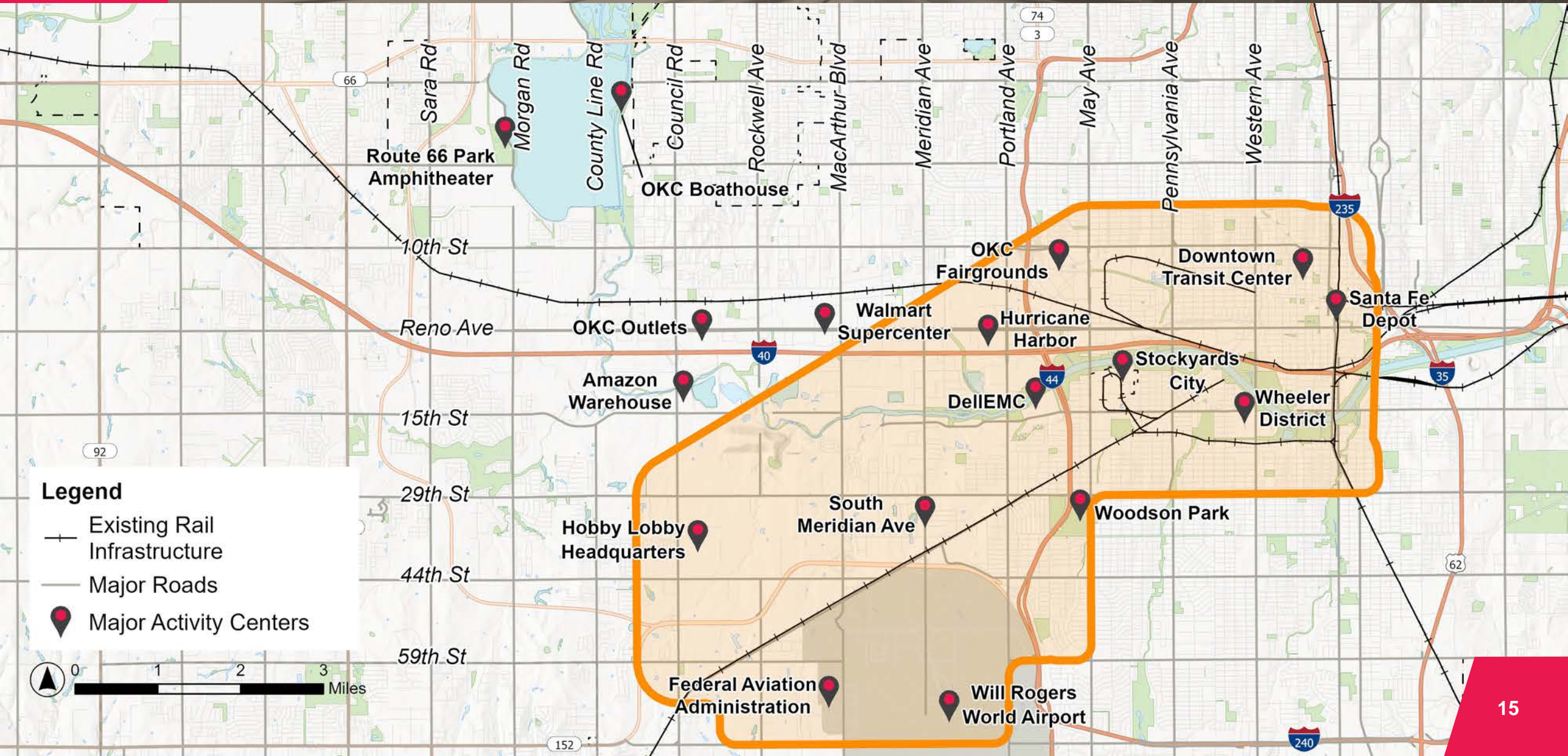
Activity Centers



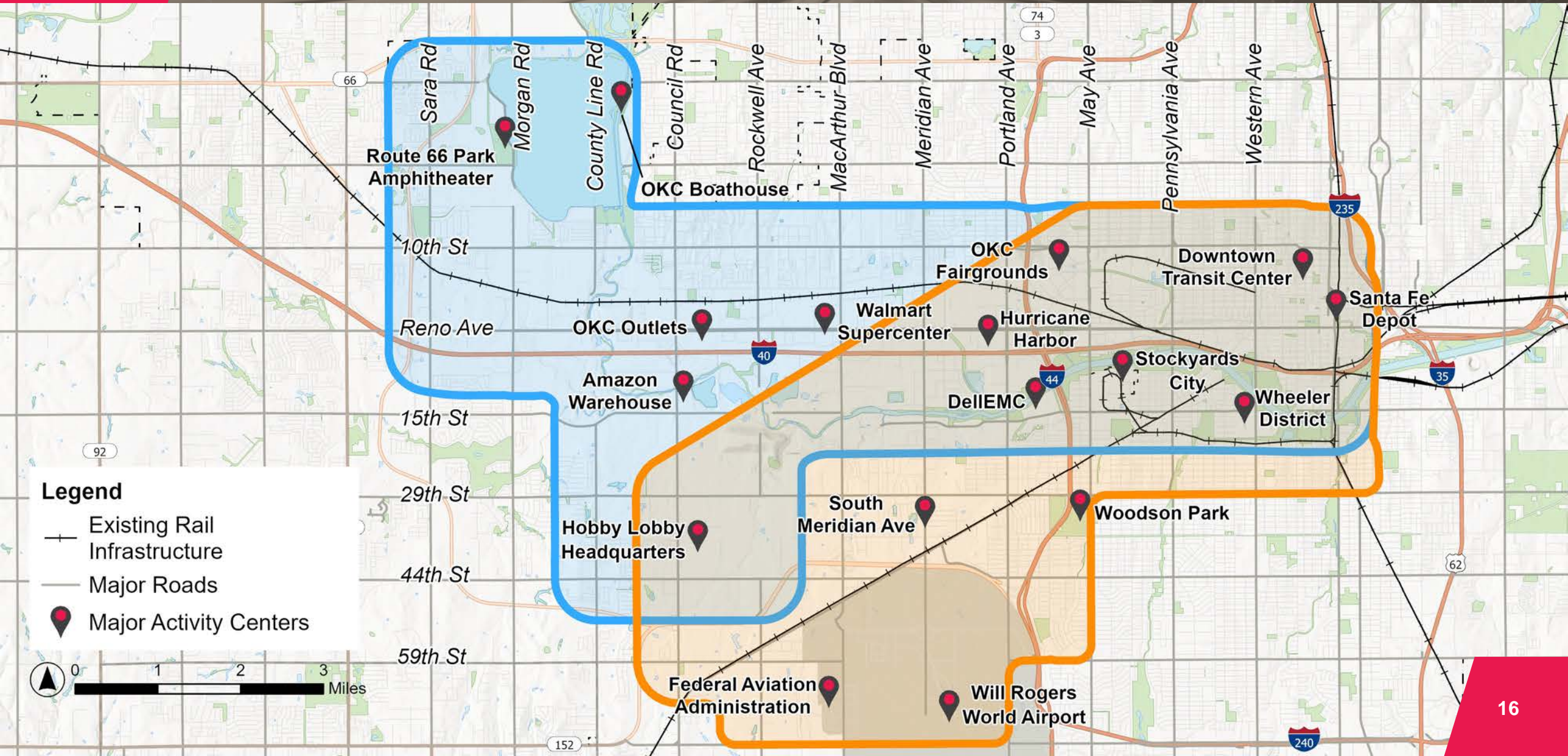
West Corridor Study Area



Airport Corridor Study Area



Both Corridor Study Areas



Existing Conditions

Existing Conditions



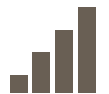
Activity Considerations

- Total population
- Employment



Equity Considerations

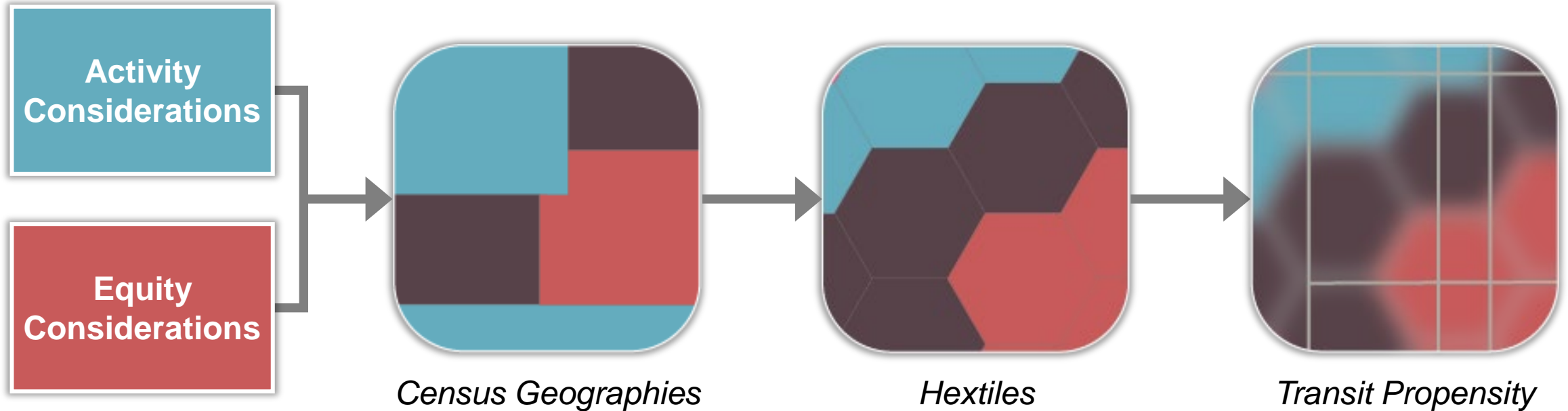
- Non-White and Hispanic population
- Limited mobility populations
- Zero-car households
- Household Poverty



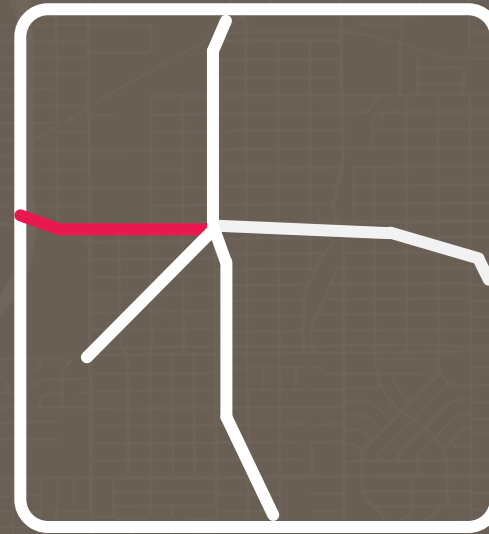
Transit Propensity



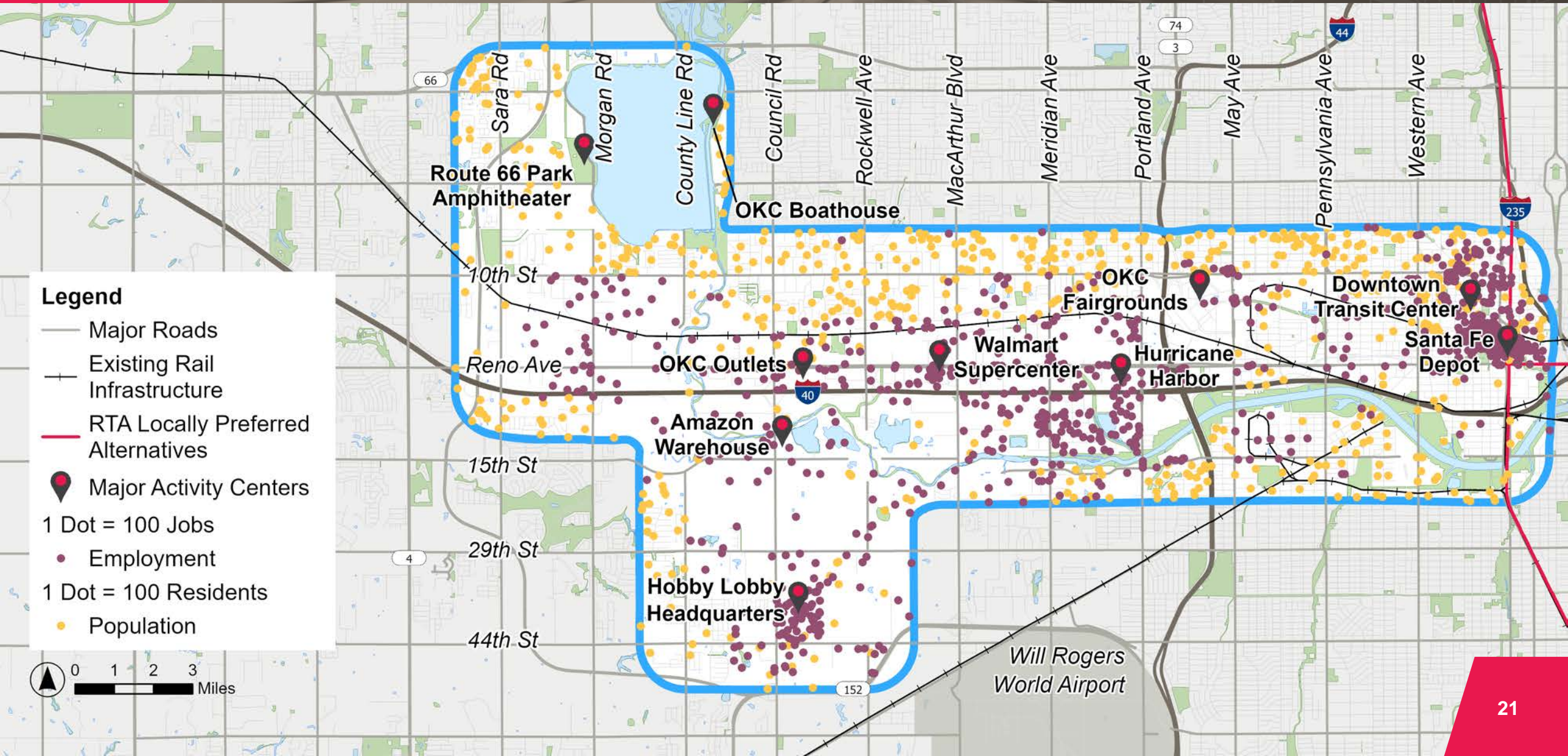
Transit Propensity



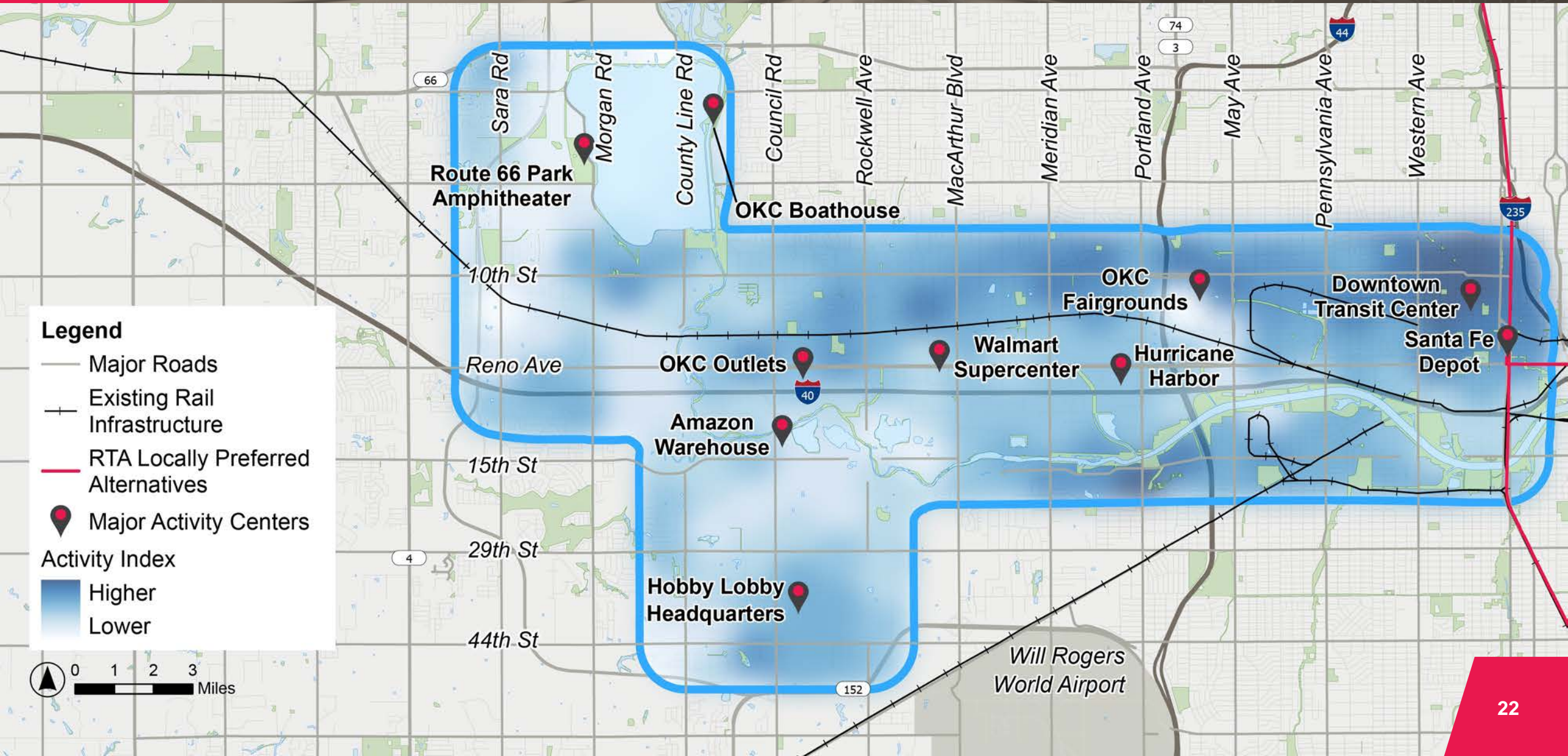
West Corridor Existing Conditions



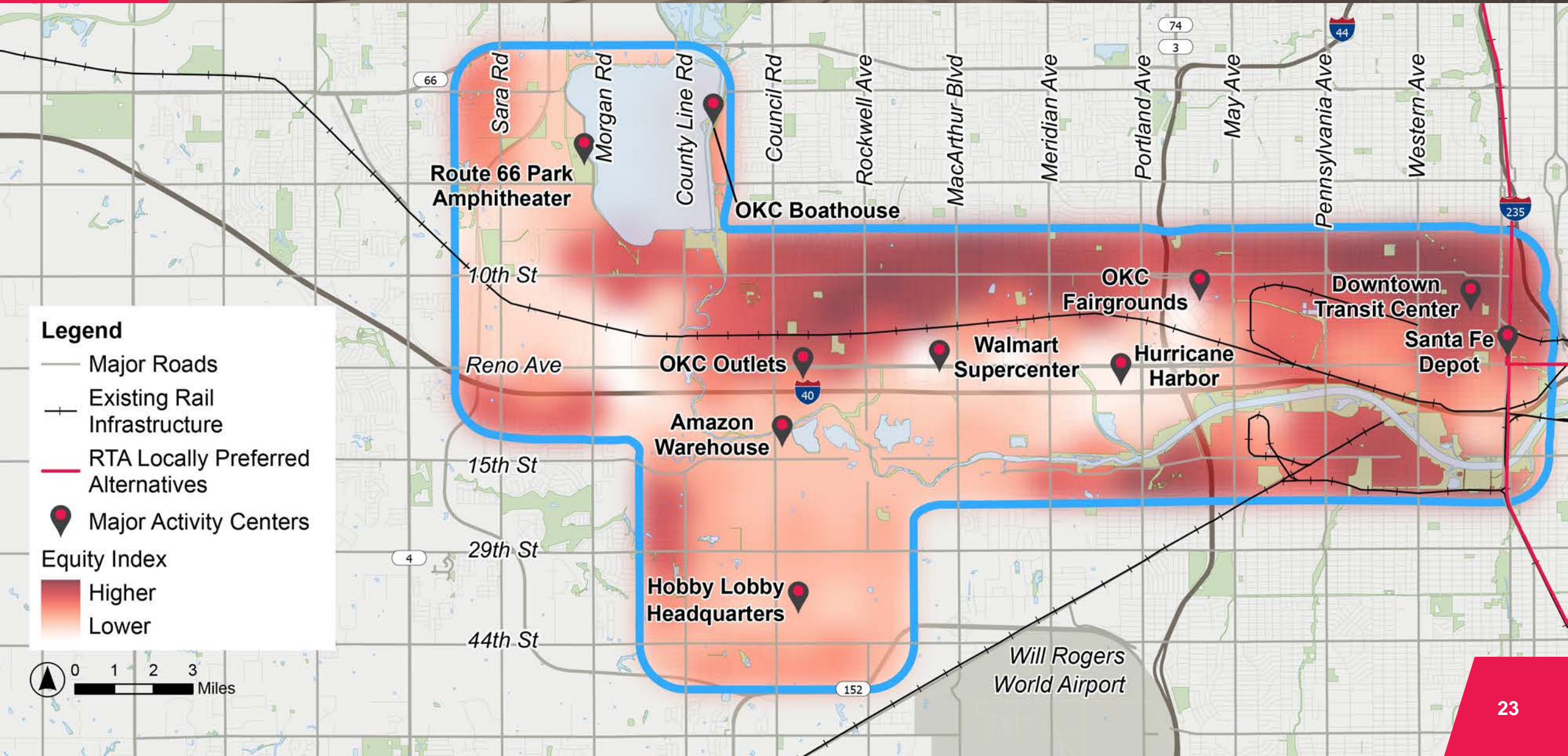
West Corridor Population and Employment



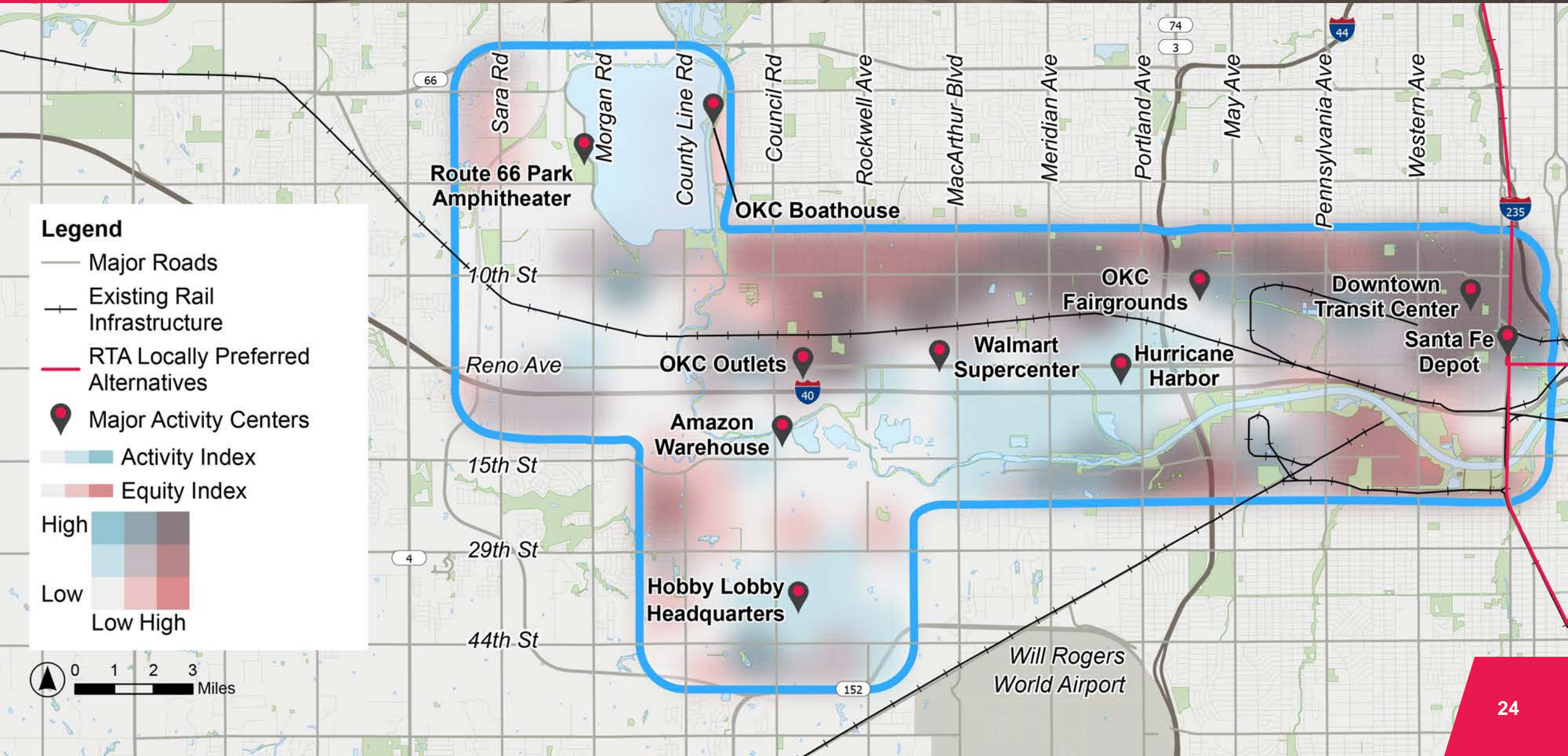
West Corridor Activity Index



West Corridor Equity Index



West Corridor Transit Propensity



West Corridor Takeaways



Spatial mismatch between population and employment



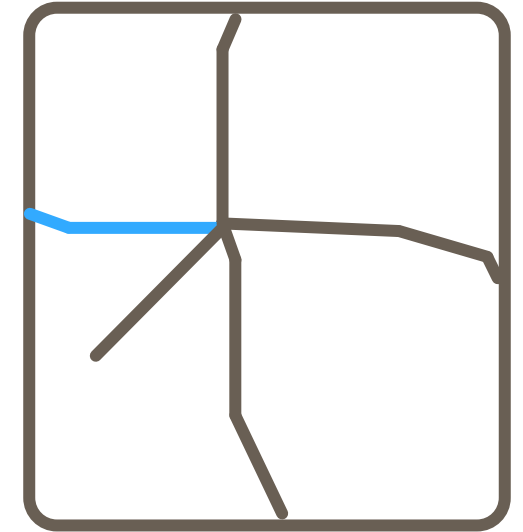
High concentration of equity populations and high transit propensity along 10th Street



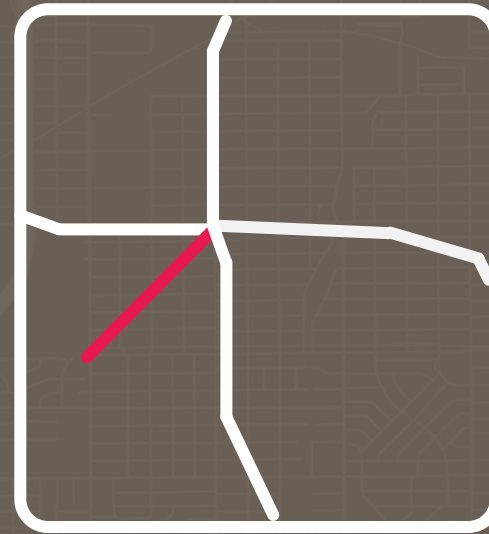
High activity levels around OKC Outlets and Walmart Supercenter



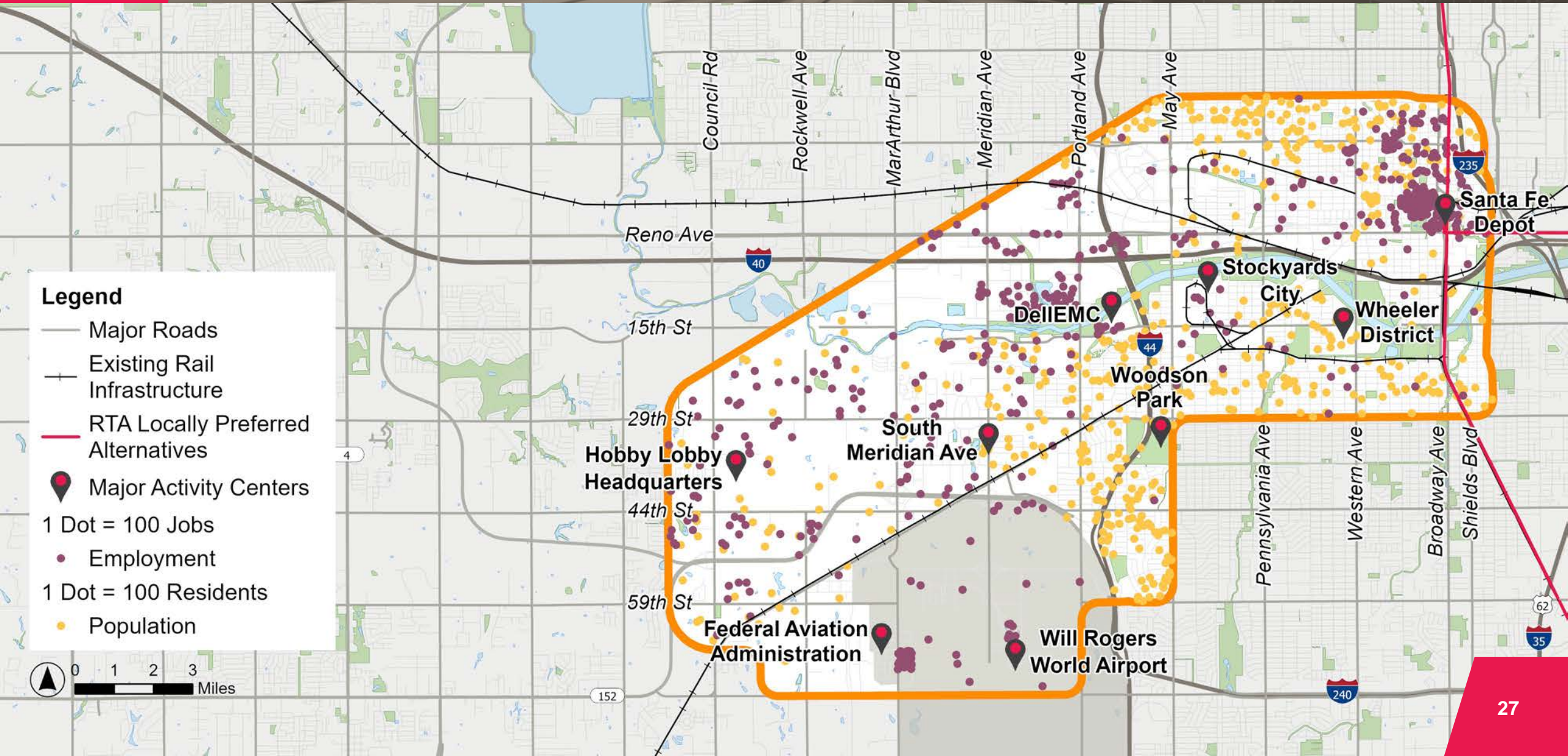
No clear terminus location in study area



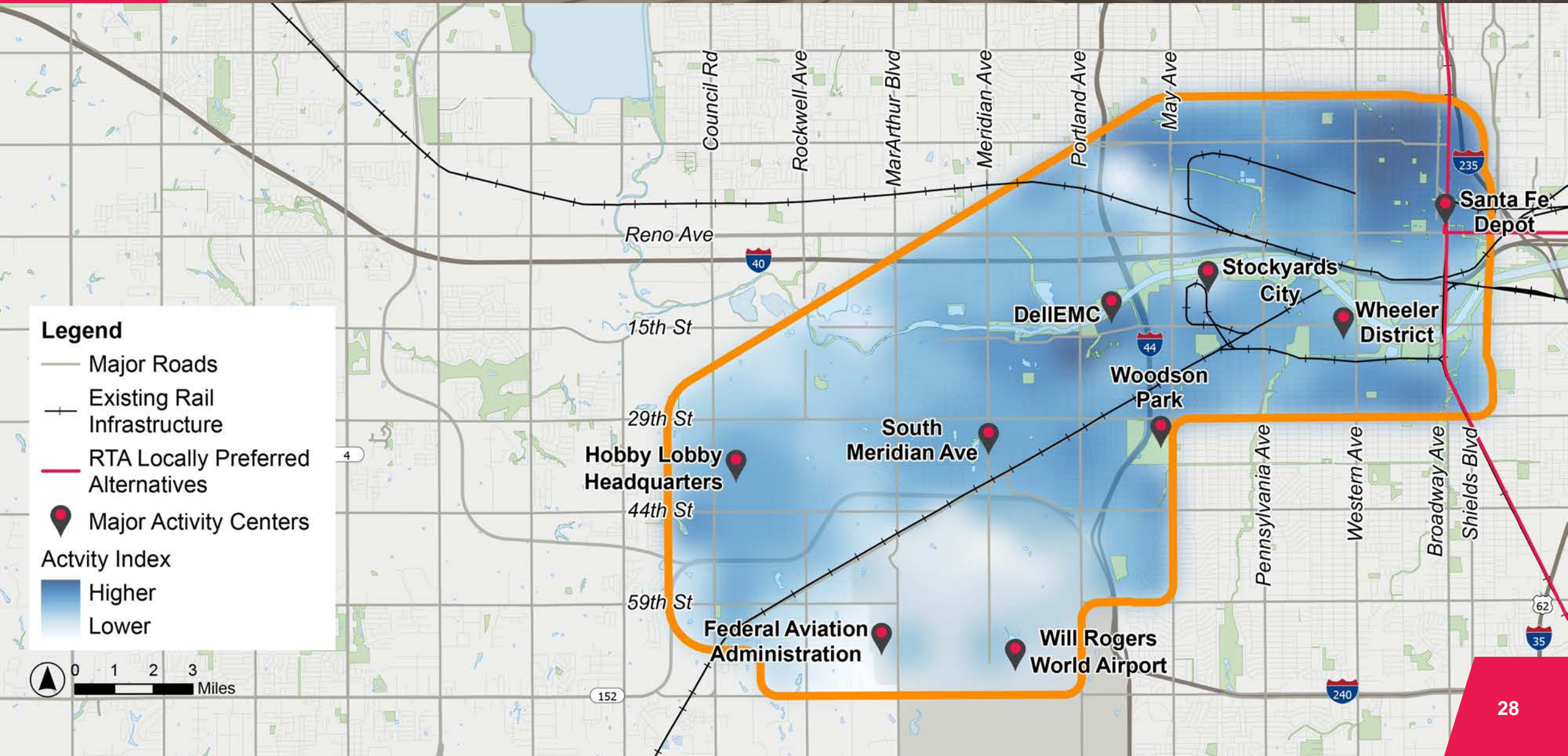
Airport Corridor Existing Conditions



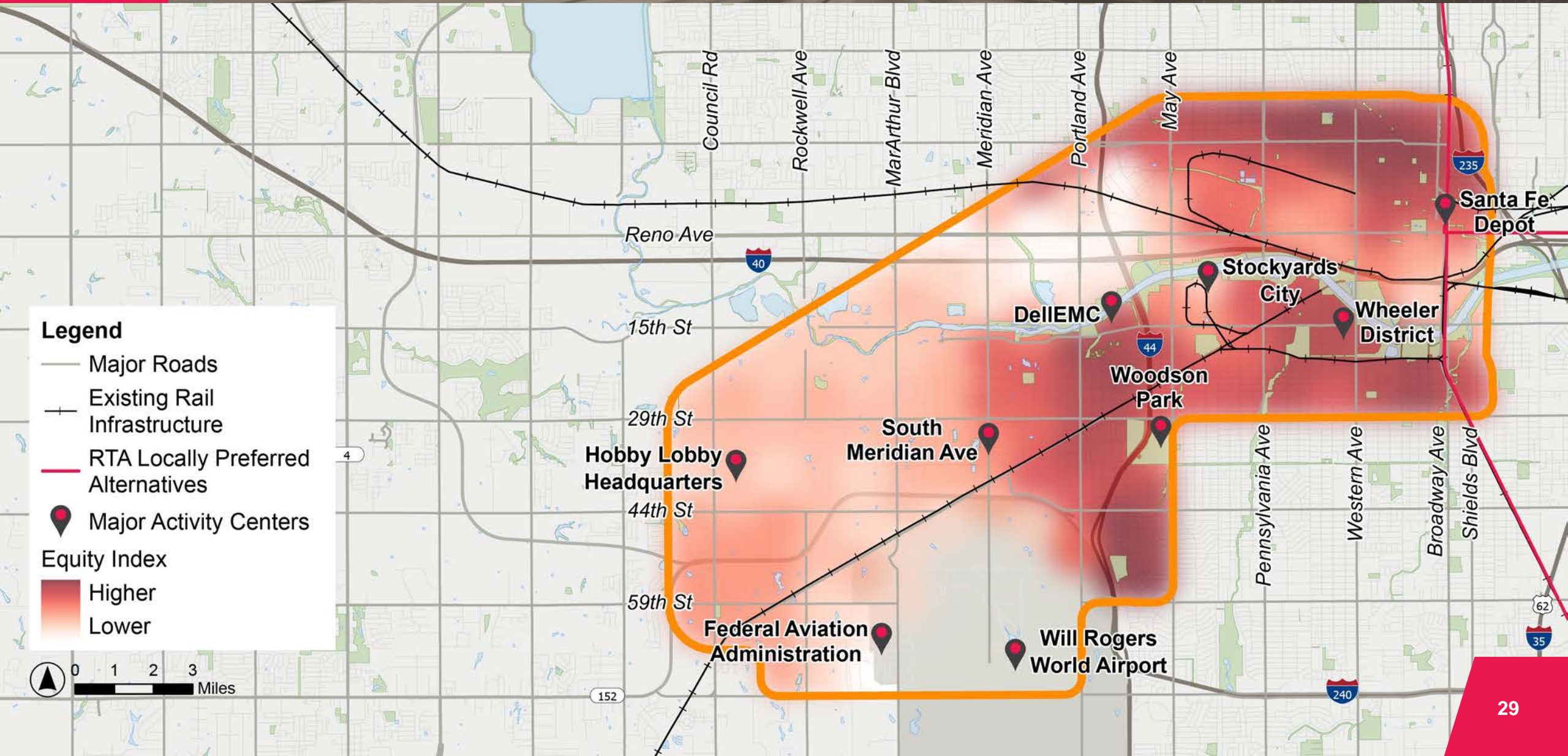
Airport Corridor Population and Employment



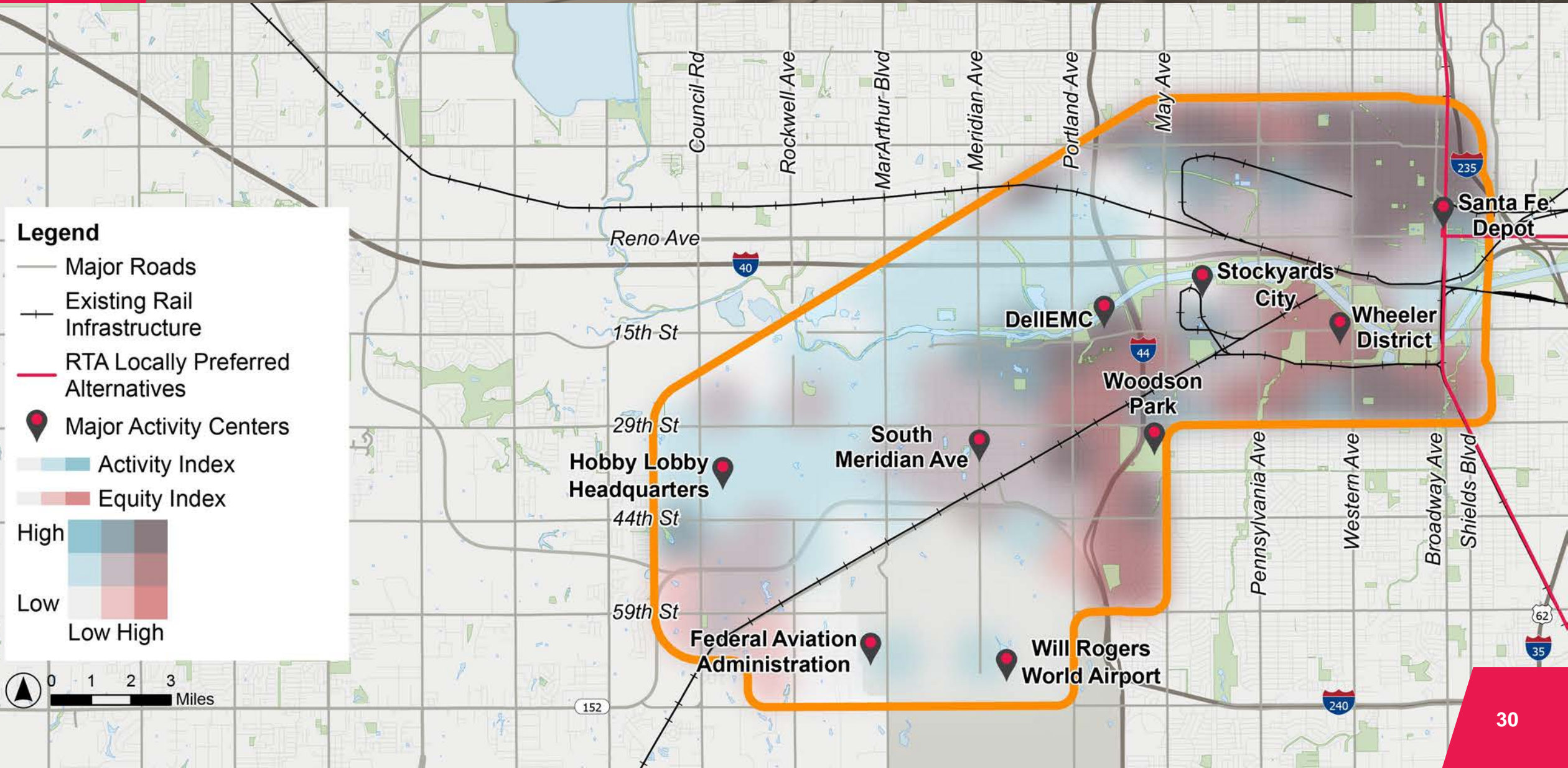
Airport Corridor Activity Index



Airport Corridor Equity Index



Airport Corridor Transit Propensity



Airport Corridor Takeaways



High concentration of equity populations and high transit propensity in Capitol Hill, along Interstate 44



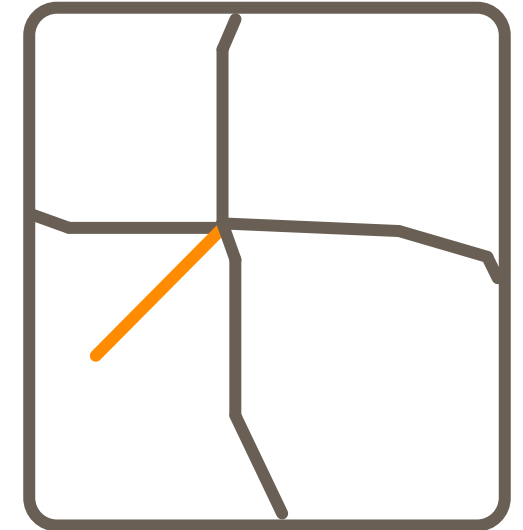
Large employment centers at Will Rogers World Airport and FAA Complex



Potential overlap with MAPS 4 Corridor and RTA North/South Corridor in Capitol Hill area



Routing to best serve both Will Rogers World Airport and FAA Complex



Public Involvement Approach

Engagement Activities

Engage



Open House & Town Halls



Targeted Stakeholder Interviews



Survey & Interactive Mapping Exercise

Inform

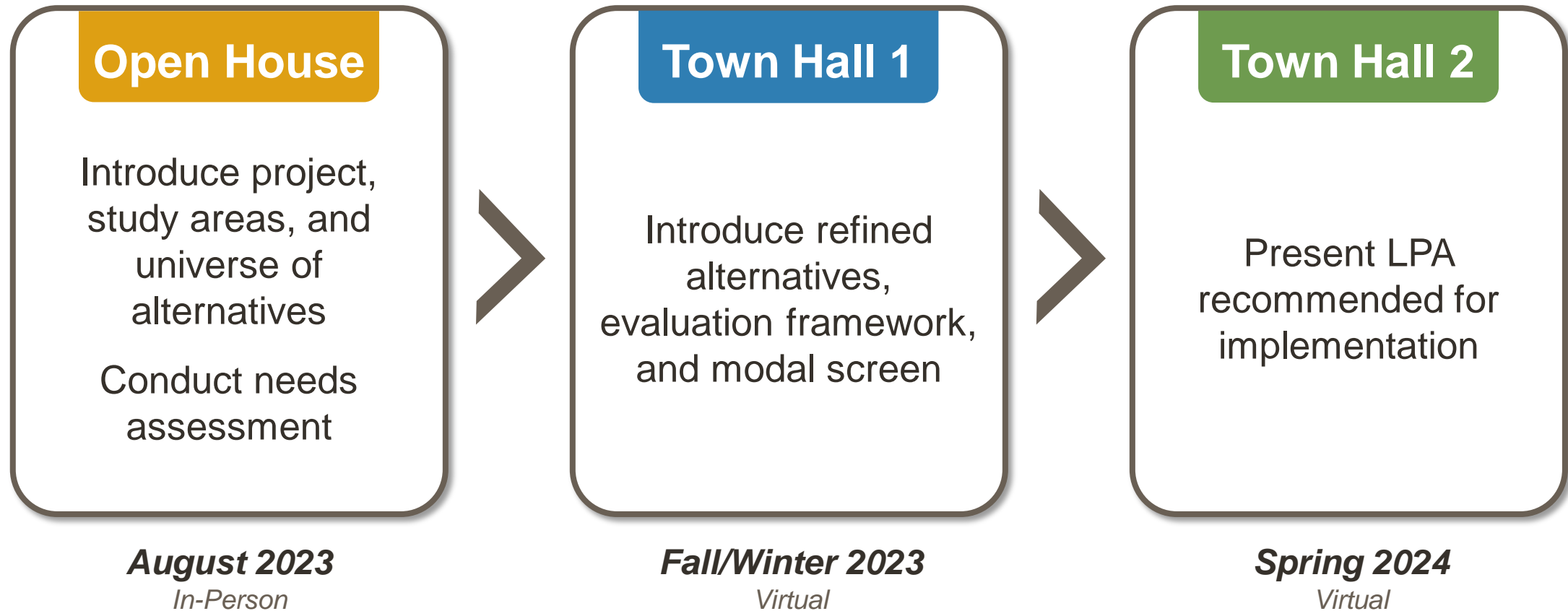


Digital Collateral, Website Updates, & Social Media Updates



Contributes to FTA requirements

Public Meetings



Round One Engagement

Goals

- ***Expand project awareness***
- ***Engage the community*** to solicit feedback on transit needs and community goals
- ***Build community support*** for corridor development

Activities and Approach



Targeted stakeholder interviews



Survey & interactive mapping exercise



Open House Meeting



Website updates & digital collateral

Survey and Interactive Map



- Hosted on RTAMoves.com
- Open to the public, with targeted promotion and outreach to local communities
- Marketed on social media and through stakeholder groups
- Printed and distributed at the August Open House
- Launched online in late June, open through July, and closing in August

Project Website

- Expand RTAMoves.com to include West and Airport Corridors
- Share project details & engagement opportunities
- Host online survey and interactive mapping exercise
- Inform the public of the project and upcoming engagement opportunities
- Translation services through Google Translate

RTA Moves

Next Steps

Next Steps

