



City of Franklin

109 3rd Ave S
Franklin, TN 37064
(615)791-3217

Meeting Agenda

Board of Mayor & Aldermen and Franklin Municipal Planning Commission

Thursday, June 25, 2015

5:00 PM

City Hall Training Room

Joint Workshop

Notice is hereby given that a joint, non-voting workshop of the Board of Mayor and Aldermen and the Franklin Municipal Planning Commission will be held on Thursday, June 25, 2015 at 5:00pm in the City Hall Training Room. Additional information can be found at www.franklintn.gov/planning. For accommodations due to disabilities, contact the Human Resources Department at 791-3216, at least 24 hours prior to the meeting.

The typical process for discussing an item in this workshop setting is as follows:

- 1. Applicant/staff presentation, and*
- 2. BOMA and FMPC comments.*

CALL TO ORDER

NEW BUSINESS

1. [15-0559](#) (5:00pm - 6:30pm) Comprehensive Transportation Plan Presentation and Discussion

Sponsors: Planning and Sustainability Dept and Emily Hunter

Attachments: [BOMA Update Presentation 06_25_2015.pdf](#)

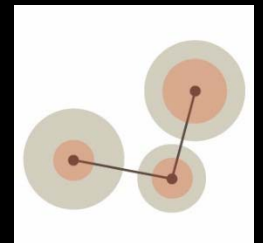
OTHER BUSINESS



CONNECT FRANKLIN

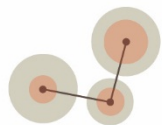
A Comprehensive Transportation Plan

Joint BOMA/Plan Commission Working Meeting
June 25, 2015



Agenda

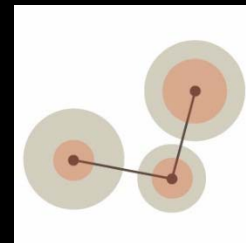
- Project Overview
- Methodology to Traffic Projections/Level of Service
- Level of Service Maps
- Transportation Project List
- Specific Intersection Improvements
- Discussion



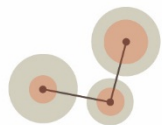
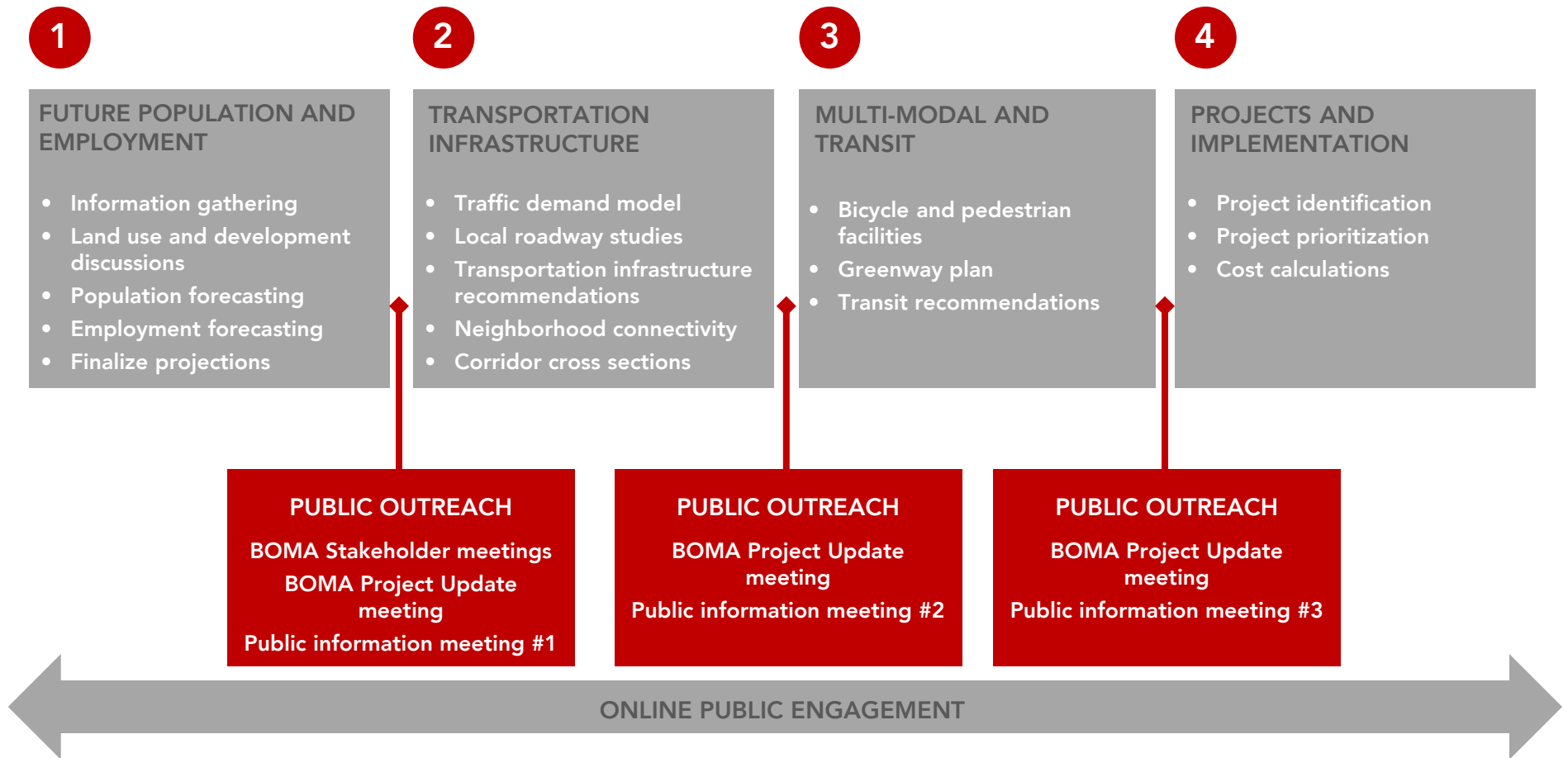


Project Overview

Joint BOMA/Plan Commission Meeting
6/25/2015

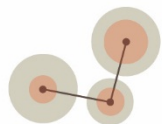


PROJECT OVERVIEW



Key Issues

- Additional access given to neighborhoods.
- City needs additional sidewalks and a comprehensive bikeway/ bike lane system.
- Connect neighborhoods with schools.
- Manage truck traffic
- Manage development and growth
- Numerous locations of concern and perceived congestion and safety issues



Geographic Transportation Issues

MAP LEGEND



INFRASTRUCTURE OPPORTUNITIES

Infrastructure opportunities include those suggestions that would require additional built infrastructure or physical changes to the transportation network.

These opportunities could include new roadways, road widening, additional or new turning lanes or traffic lights.



AREAS OF CONGESTION

Area of congestion include those suggestions that document traffic concerns related to traffic amounts or travel time. These points could also include general information on safety and perceived level of service concerns.



BICYCLE AND PEDESTRIAN OPPORTUNITIES

Bicycle and pedestrian opportunities include those suggestions that would improve the experience of pedestrians and cyclists throughout the study area.

These opportunities could include new sidewalks, bicycle lanes and proposed multi-use trail connections.

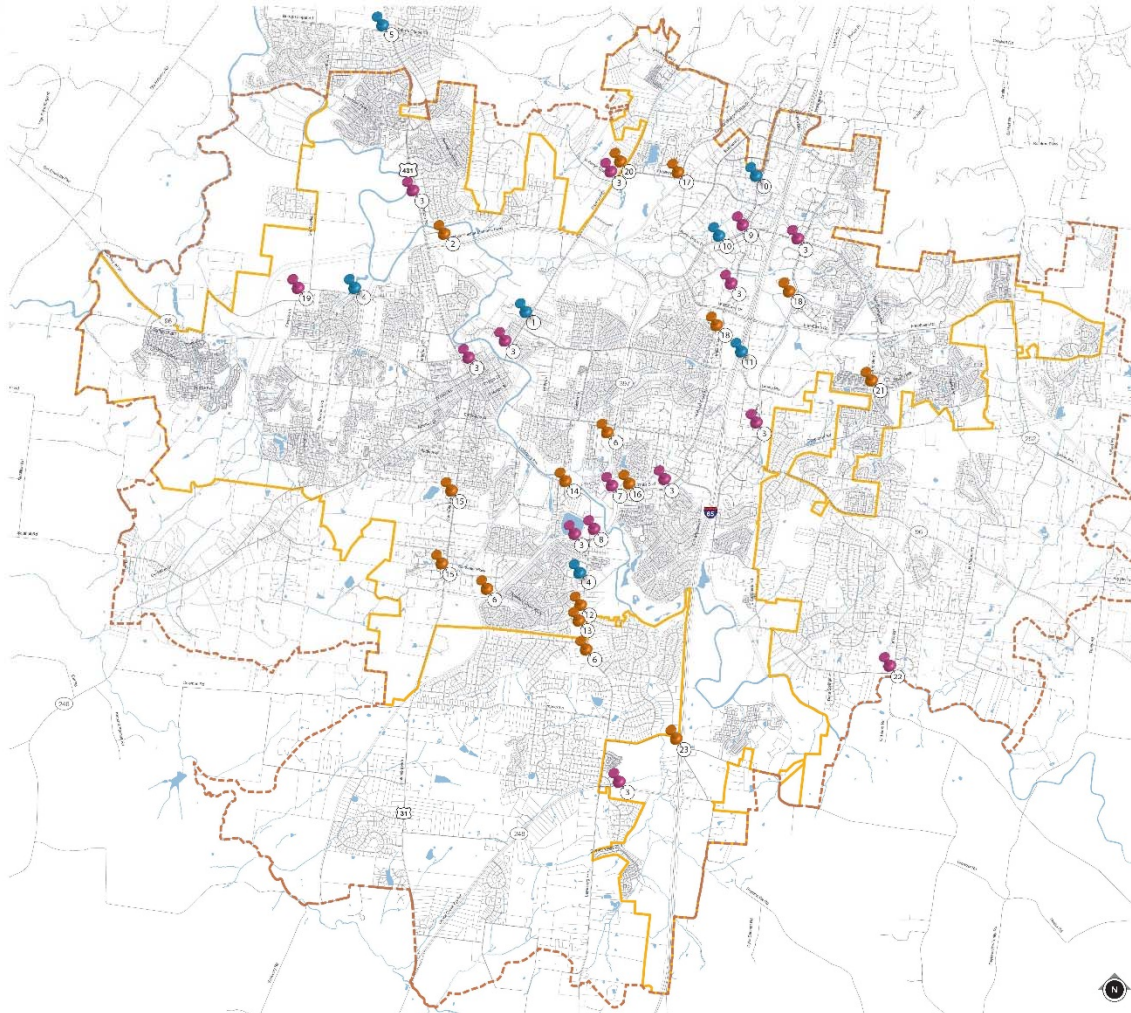
These points could also include general information on bicycle and pedestrian safety concerns.

GENERAL INFORMATION

The information provided on this map is a summary of previous stakeholder interviews, staff discussions and community input via the project's MindMixer site. The MindMixer site allowed participants to map the specific area of concern and document an infrastructure idea.

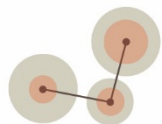
The complete list of ideas and comments can be found at connectfranklin.mindmixer.com

For the purposes of this board comments and areas of concern were consolidated when possible.



MAP LEGEND

- 1 Add sidewalks from The Factory to 1st Avenue to keep people from walking in road.
- 2 Westhaven is going to have over 2,000 homes when completed. Mack Hatcher Parkway needs to be four lanes and it needs to get started.
- 3 Bridge Street, Hillsboro Rd, Main St, Lewisburg Pike at Mack Hatcher Parkway, Royal Oaks Blvd, Franklin Rd at Mallory Station Rd, Goose Creek Bypass and Carothers are all serious congestion areas if hit at the wrong time of day. And of course, most of Cool Springs as well.
- 4 I would never feel safe walking virtually anywhere on Lewisburg Pike or Del Rio Pike. I've come upon cyclists on Lewisburg Pike and Del Rio Pike, and it's incredibly dangerous for both the cyclist as well as the cars trying to get around the cyclist taking up the entire lane, as both of those roads have many curves and hills. You just take a chance to go around hoping there's no oncoming traffic because Joe Cyclist apparently owns the road and doesn't care to hold up you or 20 other cars behind you. There is no sidewalk in many places on Franklin Rd either.
- 5 Finish the sidewalks up Hillsboro Road to Bernys Chapel Road (and as far north as possible - to Old Hickory Blvd would be great!)
- 6 Mack Hatcher Parkway needs 4 lanes from Highway 96 (Murfreesboro Road) to Columbia Avenue.
- 7 In the evening South Royal Oaks traffic trying to turn left at Mack Hatcher Parkway will regularly back up to the post office.
- 8 Sometimes the last 2 miles of my commute home between the Interstate at 96 and Hunters Chase can take 30 minutes.
- 9 Congestion spots include Cool Springs and Mallory Lane
- 10 Bicycle lanes should be added to Mallory Lane which could be done in existing space (grass areas), speed limits need to be lowered, and more pedestrian crossings (sidewalks in the median) should be added.
- 11 Currently, there are no bike lanes heading North/South between Mallory and Liberty. Instead of constructing an expensive greenway from scratch, the City could pave a short section between Huffines Ridge Rd. and McElwen as a multi-use path.
- 12 Add a light on Lewisburg Avenue to slow traffic down so it's not a stand still once you get closer to Mack Hatcher Parkway.
- 13 Lewisburg Avenue need to be widened to accommodate all the cars and to time the lights more appropriately.
- 14 A sidewalk is needed for safety on Lewisburg from Heath Place/Eastern Flank Battlefield Park/Carrington Plantation to downtown Franklin. Tourists and resident have no choice but to walk on a road without a shoulder or in uneven weeds off the road.
- 15 Columbus Avenue between Downs Boulevard and Mack Hatcher Parkway needs to be widened now and before anymore development is added.
- 16 Two left turn lanes are needed on S Royal Oaks Boulevard turning onto a four lane Mack Hatcher Parkway.
- 17 Add and additional west bound lane along Mallory Station Road. Also provide a longer left turn light during PM rush hour.
- 18 Change travel direction for portions of roadway during peak traffic times. Use Carothers Parkway and Royal Oaks Boulevard/ Mallory Lane as one way pairs during peak traffic time.
- 19 Del Rio Pike can't handle increased traffic coming from the school.
- 20 Right turn lane needed at Mallory Station Road and Franklin Road Intersection.
- 21 Roundabout at Liberty Pike and Oxford Glen Drive is too small.
- 22 S. Carothers Road is used as a short cut.
- 23 Potential roadway connections with Interstate overpass.



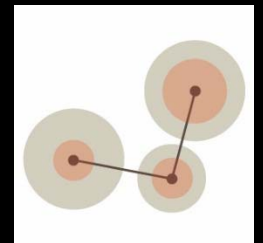
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Methodology

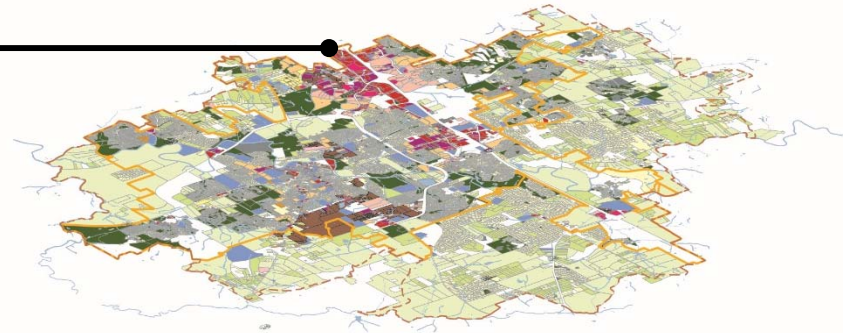
Joint BOMA/Plan Commission Meeting
6/25/2015



LAND USE AND DEVELOPMENT

EXISTING LAND USES

Reviewed existing land use information and field verified any areas of question.

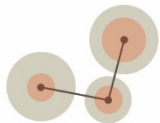
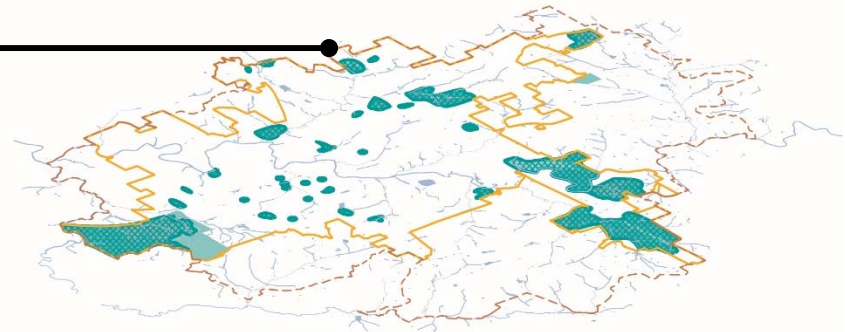


KNOWN DEVELOPMENTS

Mapped known development agreements.

Documented proposed number of units, building square footage, densities and FAR.

Cross referenced information with current and past City Development Reports.



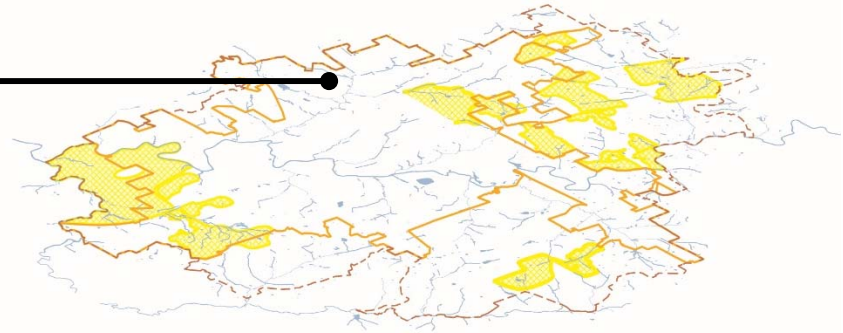
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LAND USE AND DEVELOPMENT

AREAS OF CHANGE

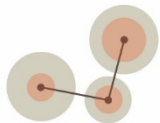
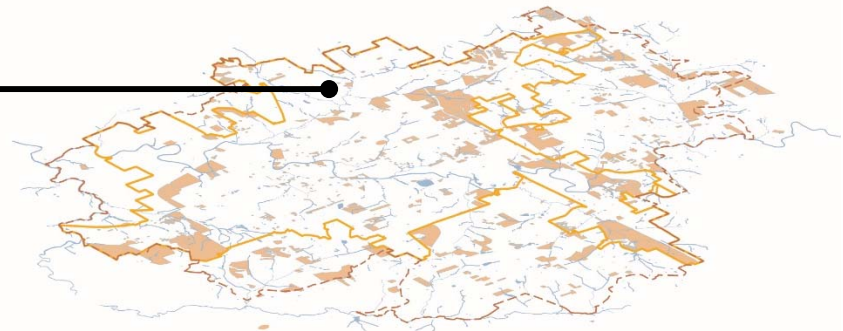
Using feedback from work sessions with planning and engineering staff, major areas of change were mapped and appropriate densities were applied.



VACANT PARCELS

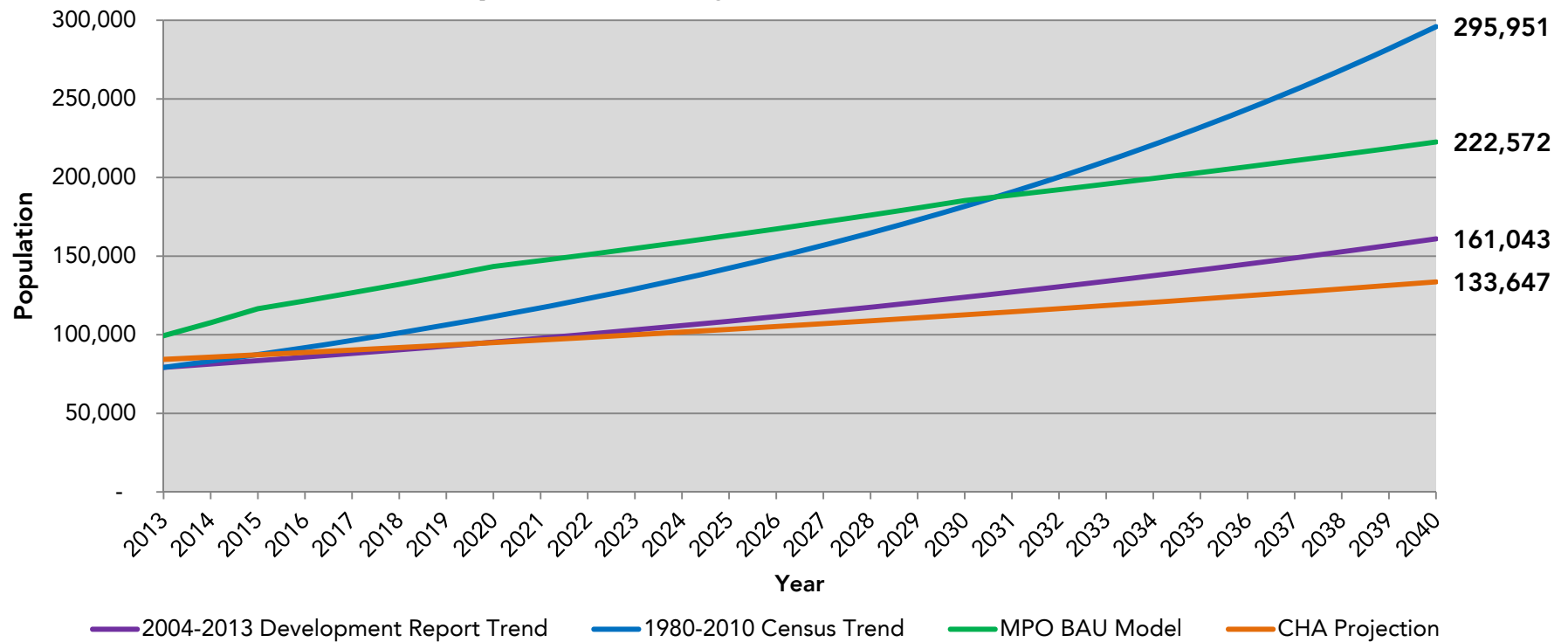
Identified all vacant parcels using City GIS information.

Assigned future land use to identified parcels based on existing zoning, surrounding uses, context, development feasibility, access and visibility.

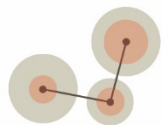


POPULATION PROJECTIONS

Population Projection (2013-2040)



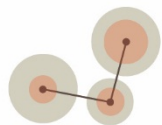
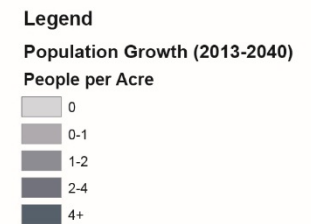
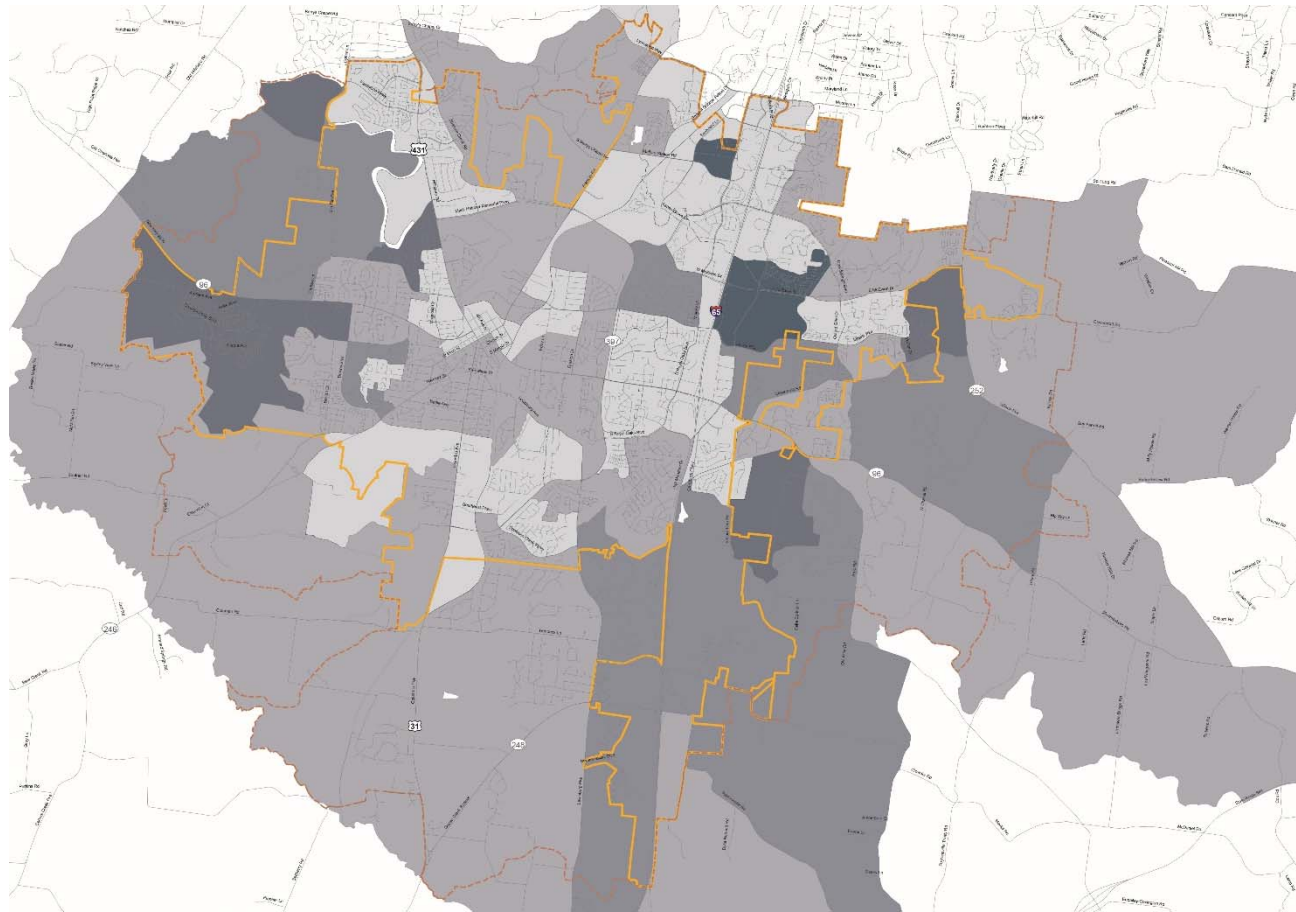
Note: For the MPO Model and CHA Projection, if a portion of a TAZ was within the UGB, the entire TAZ was included. Subsequently, these projections include some areas outside of the UGB.



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POPULATION GROWTH PEOPLE PER ACRE

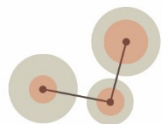
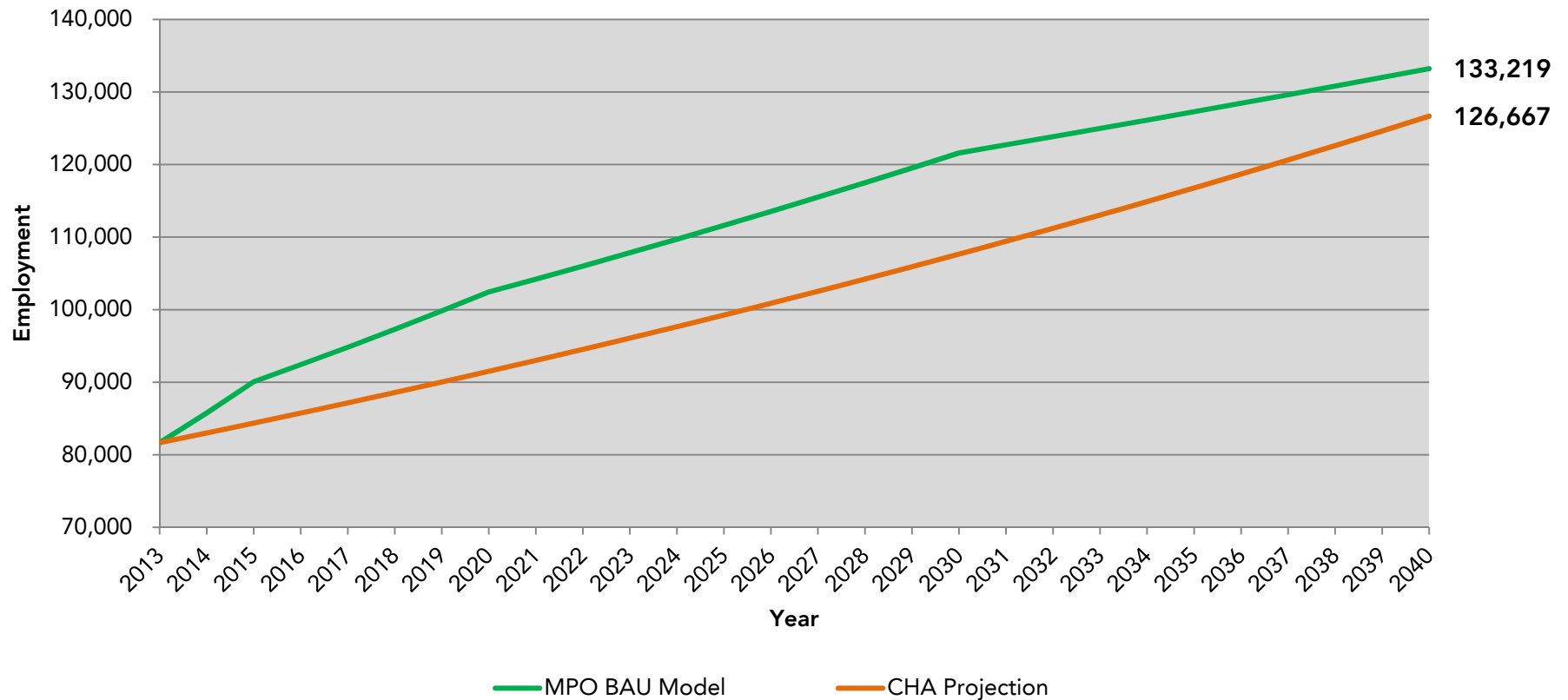


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EMPLOYMENT PROJECTIONS

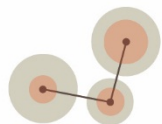
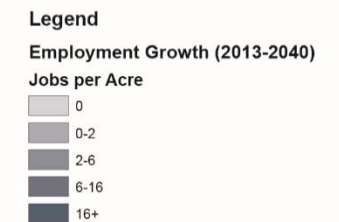
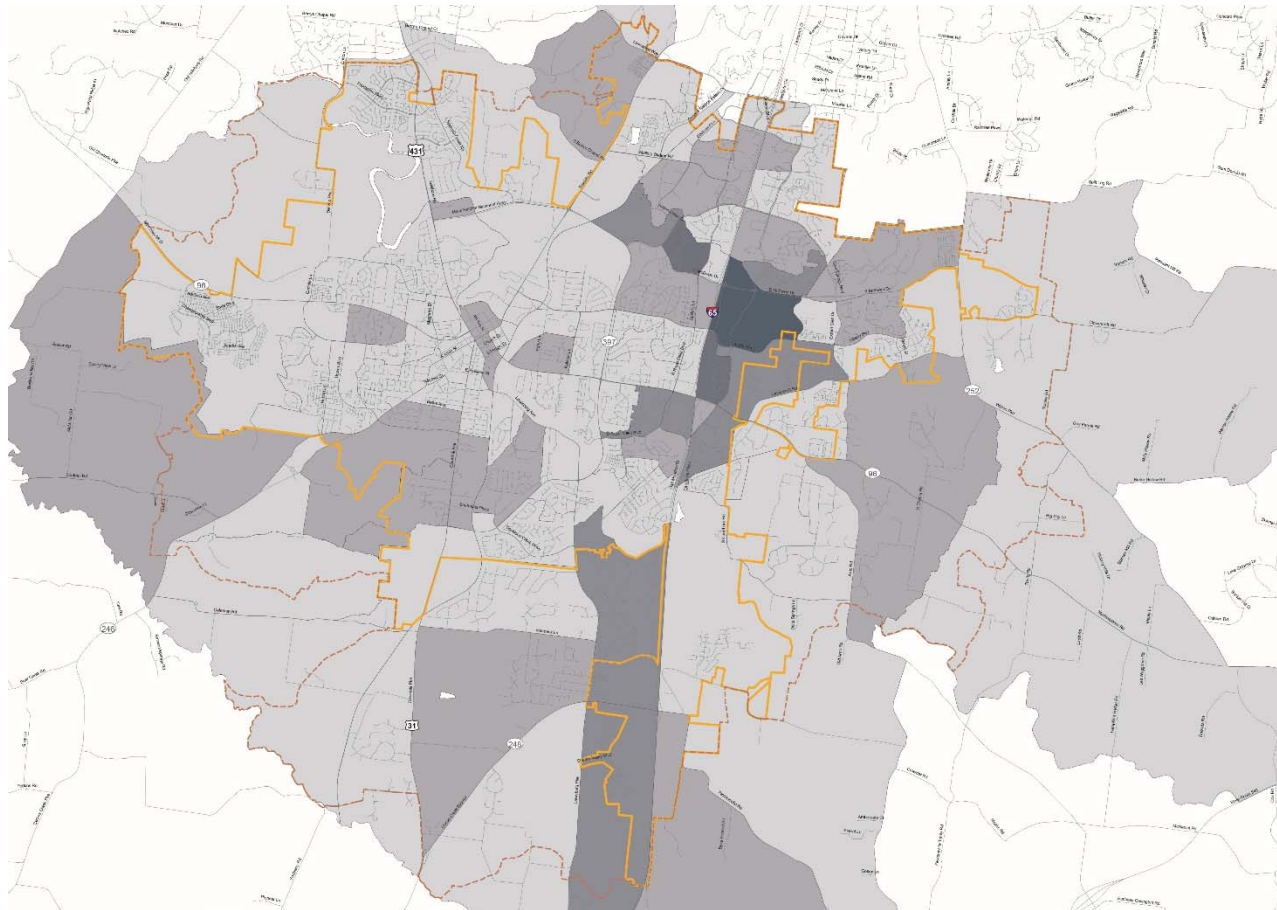
Employment Projection (2013-2040)



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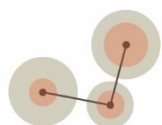
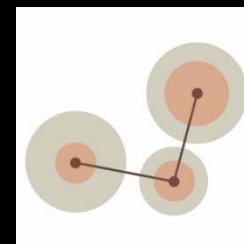
EMPLOYMENT GROWTH JOBS PER ACRE



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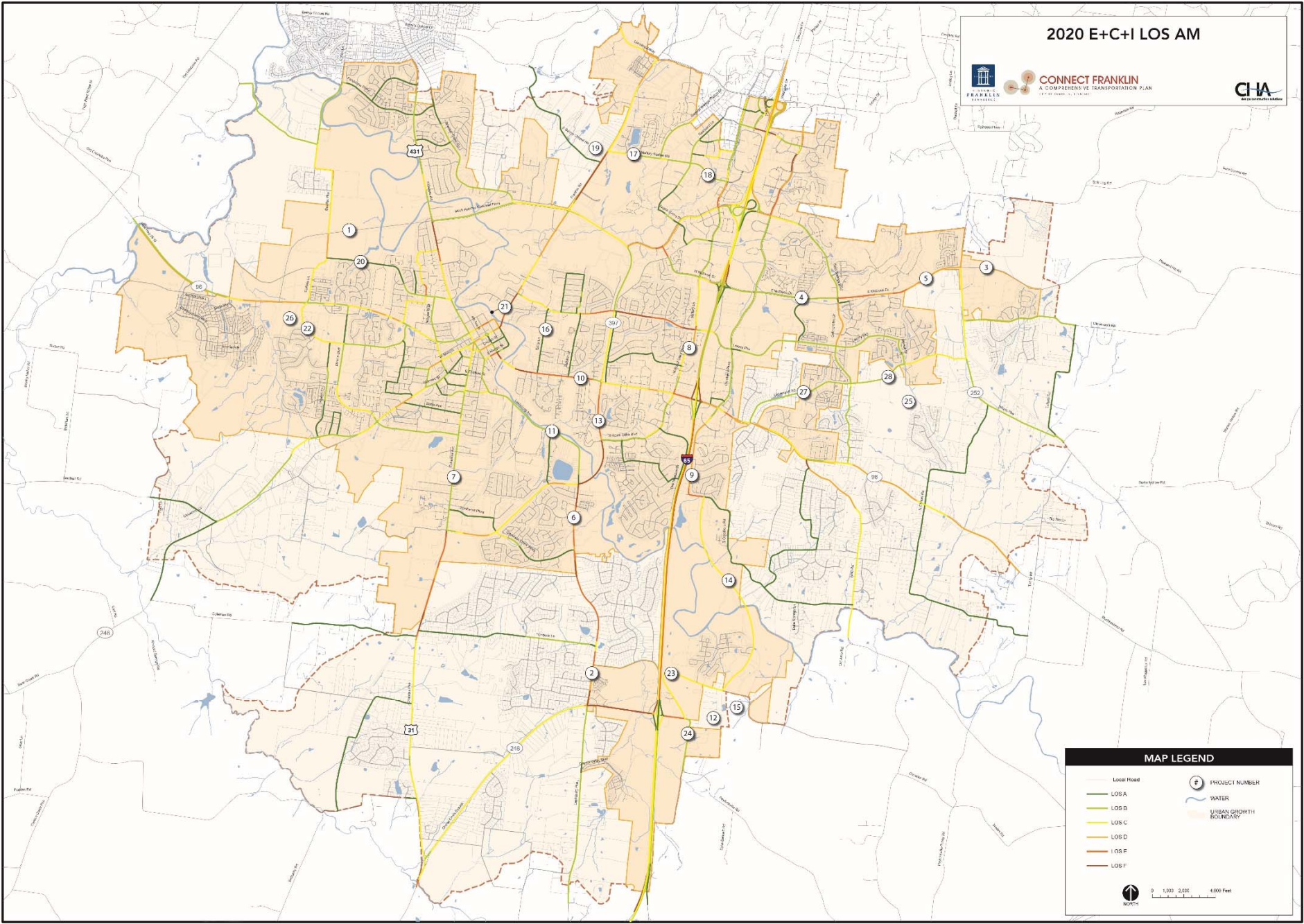


2020 Traffic Level of Service



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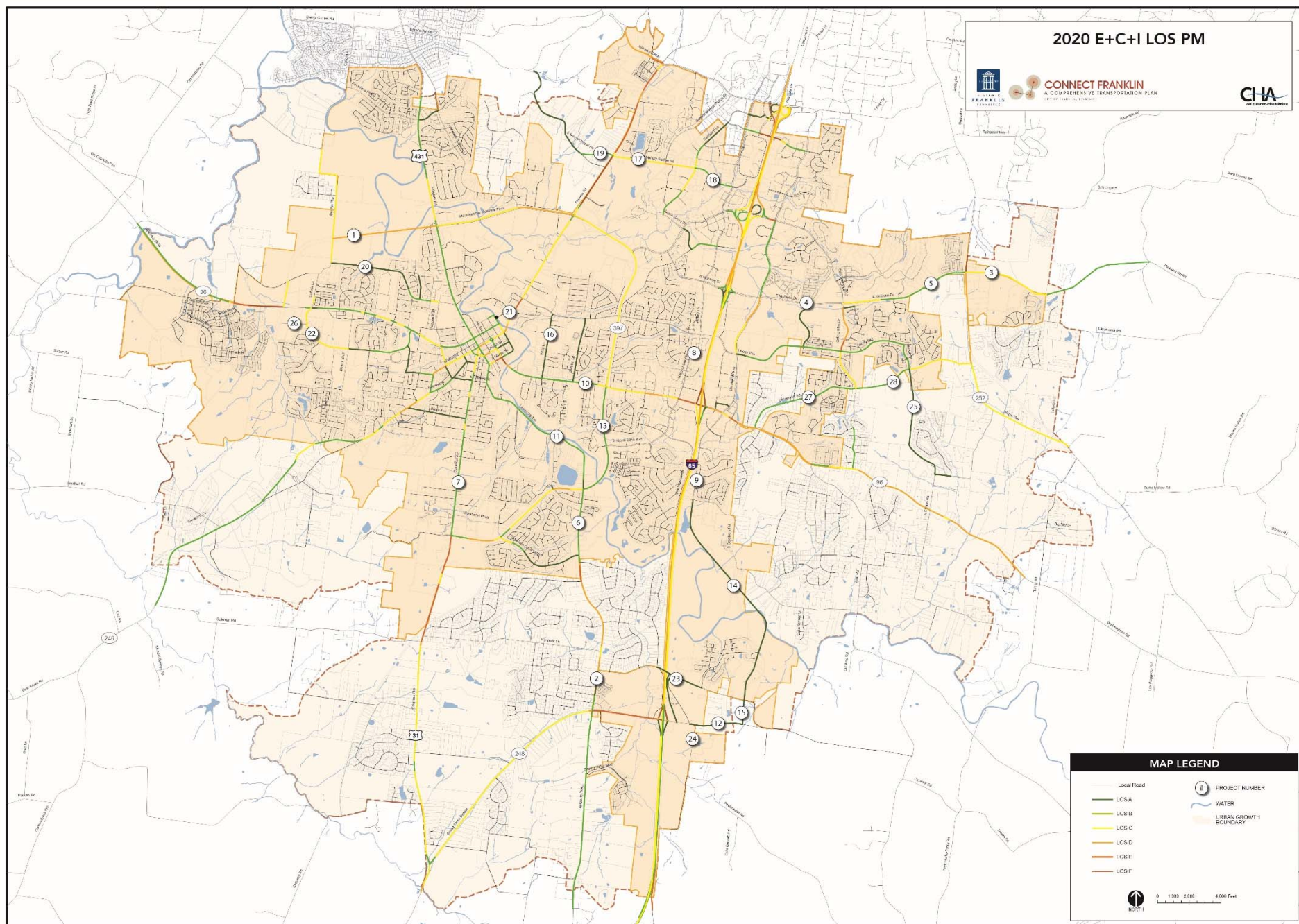




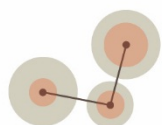
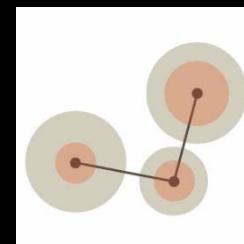
2020 E+C+I LOS PM



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2017-2030



2030 Traffic Level of Service



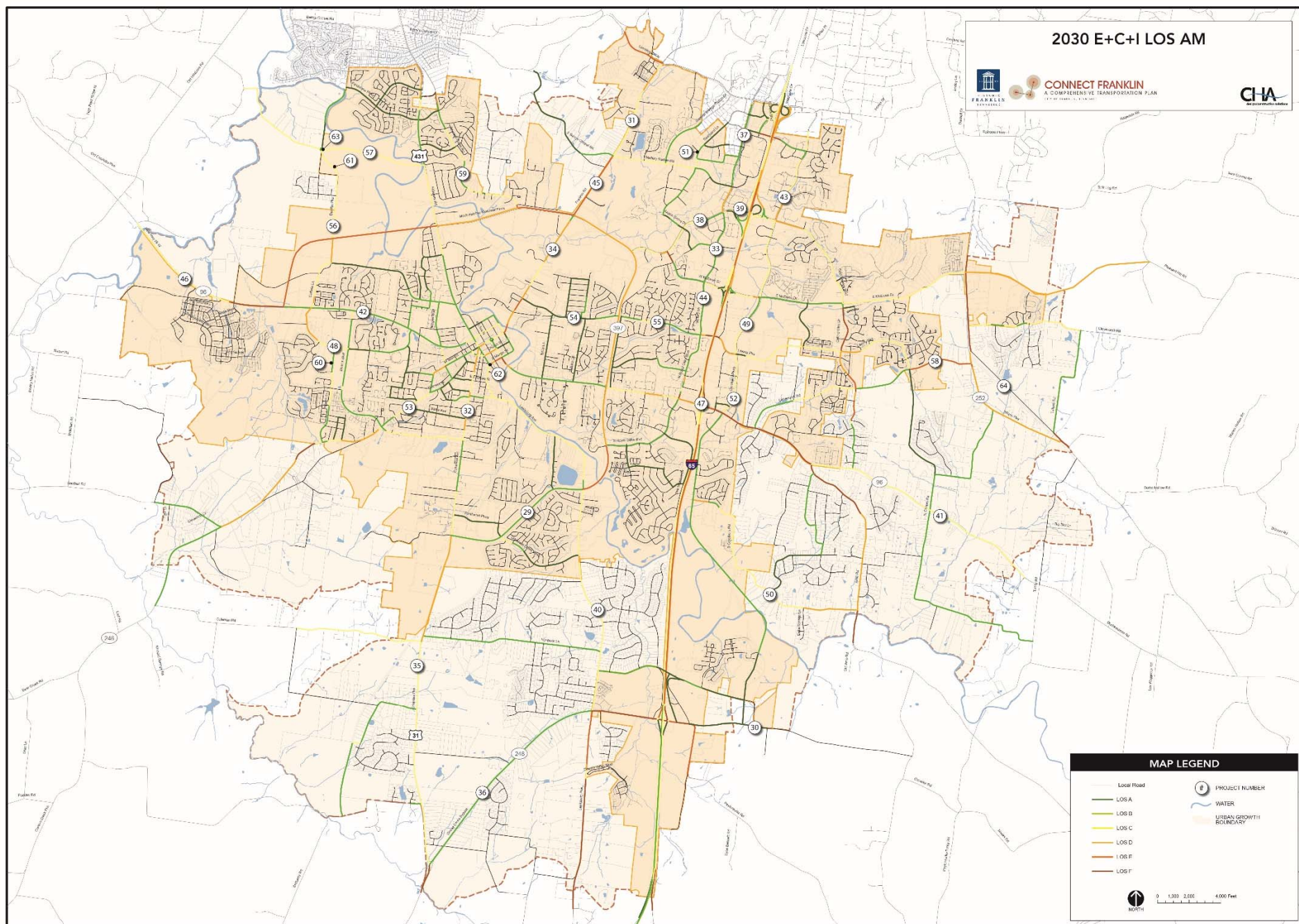
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CITY OF FRANKLIN, TENNESSEE



2030 E+C+I LOS AM



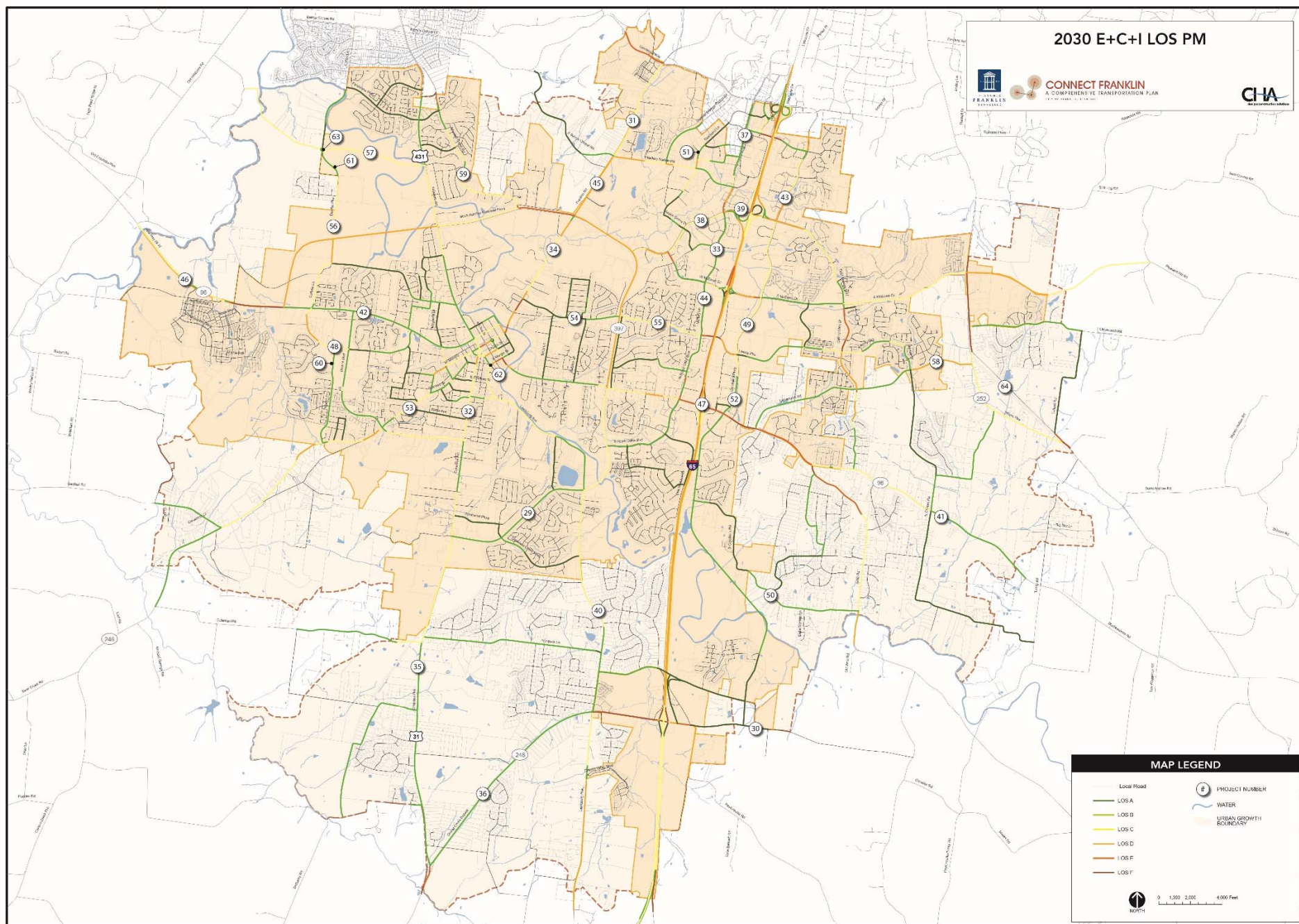
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2017-2030



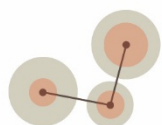
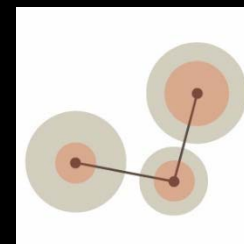
2030 E+C+I LOS PM



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2017-2030



2040 Traffic Level of Service



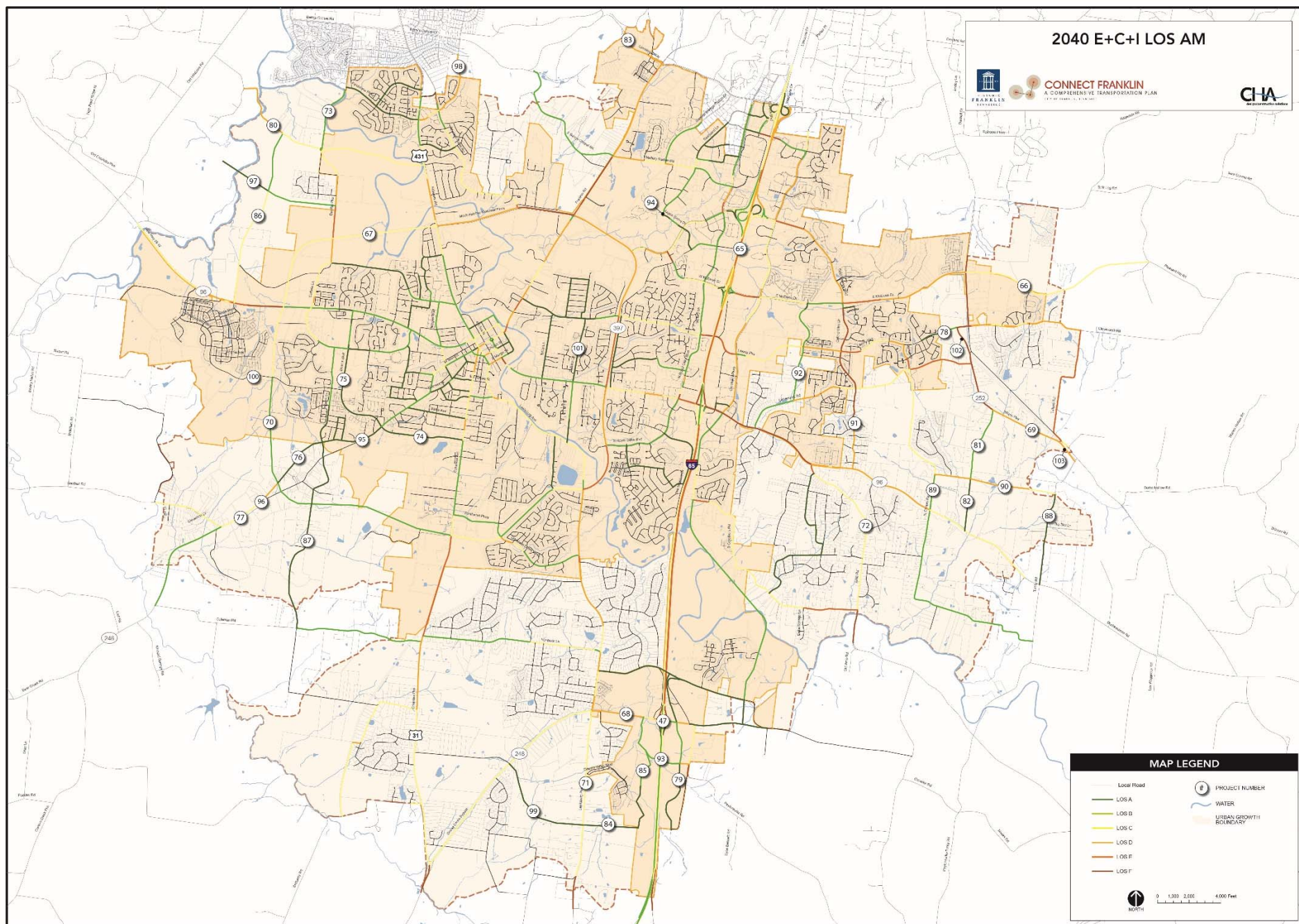
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CITY OF FRANKLIN, TENNESSEE

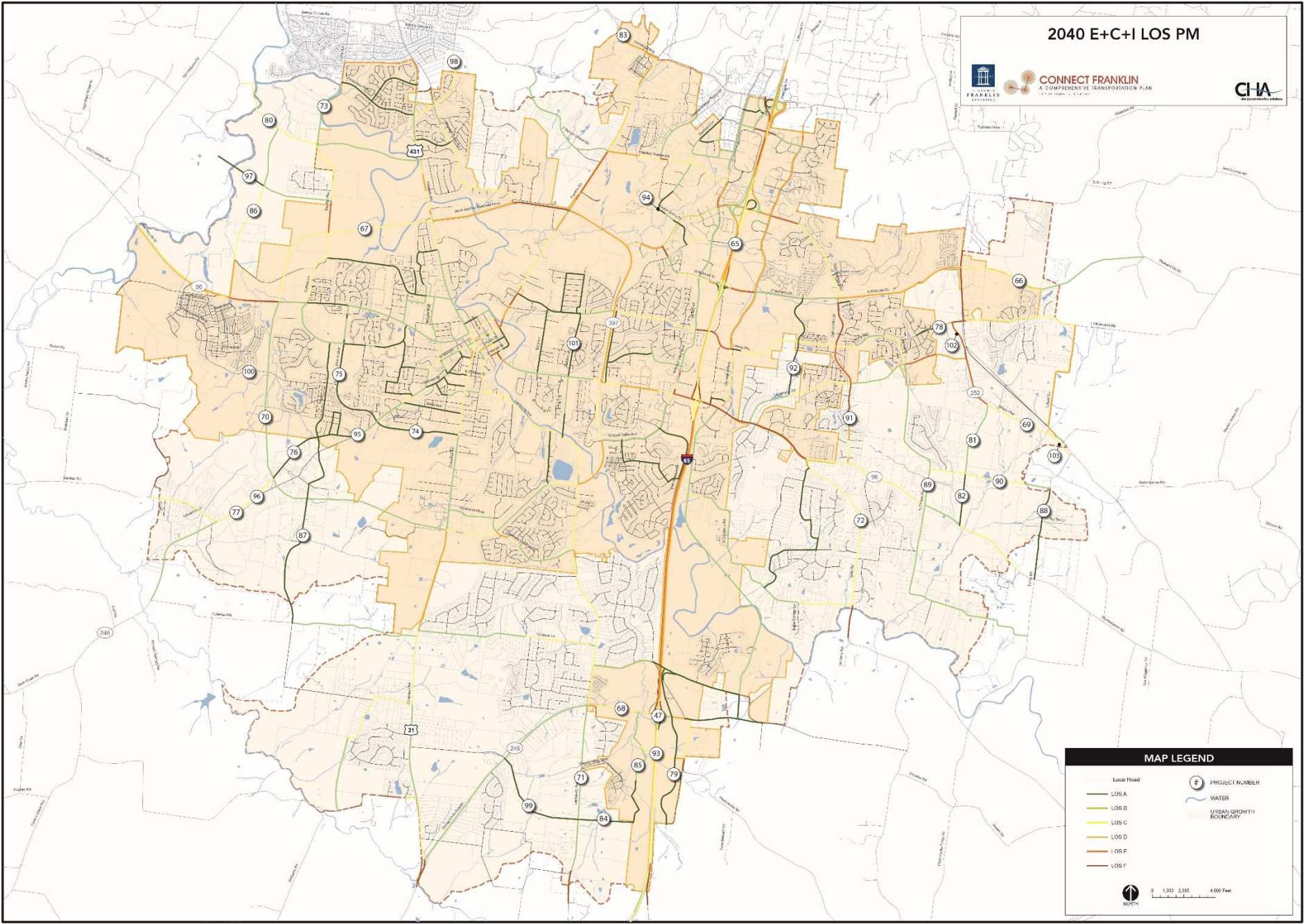


2040 E+C+I LOS AM



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A COMPREHENSIVE TRANSPORTATION PLAN
2010-2040



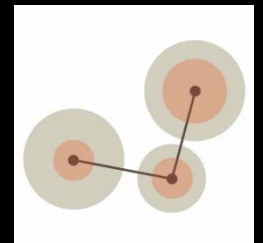


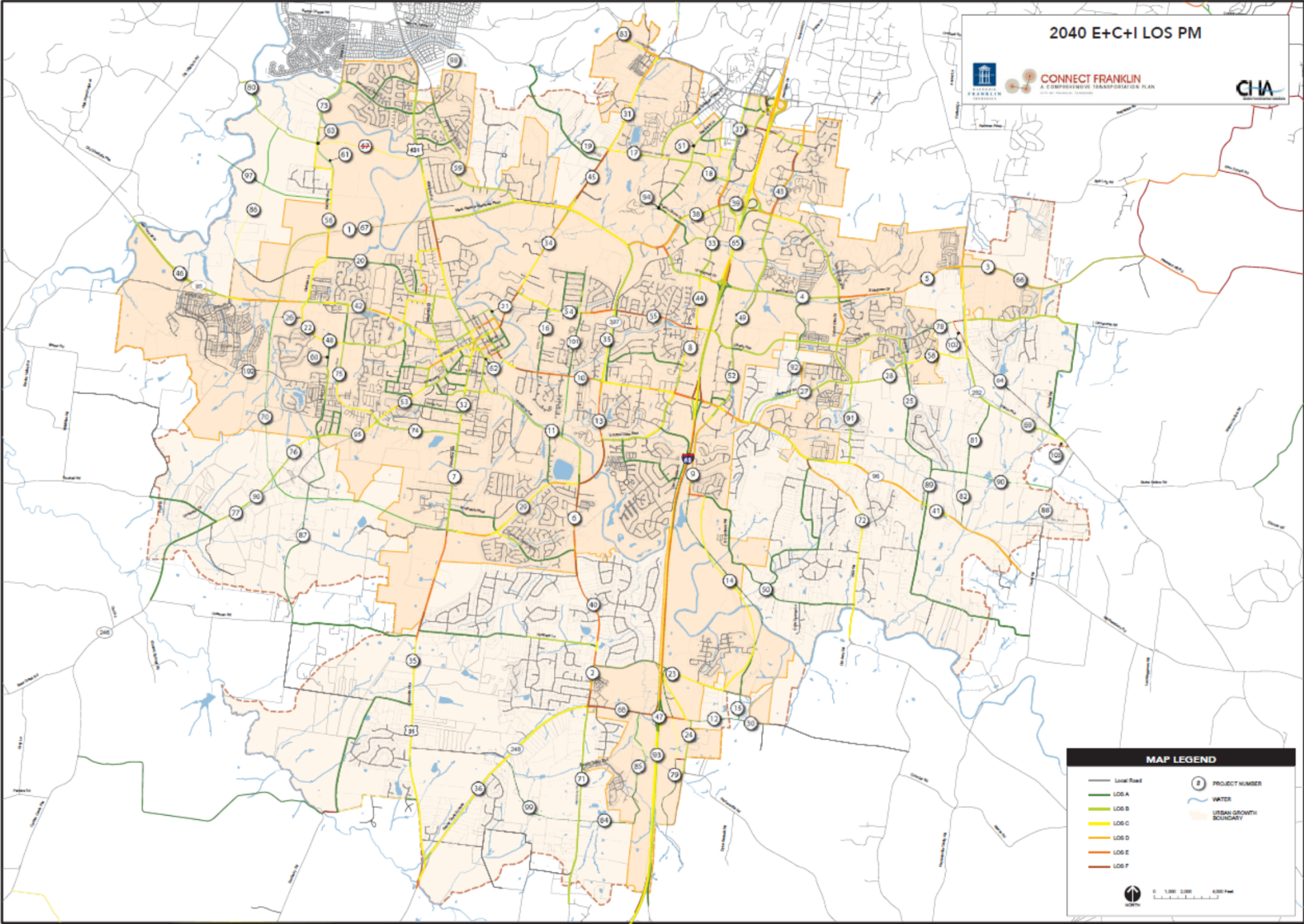


Transportation Project List & Map

Joint BOMA/Plan Commission Meeting

6/25/2015

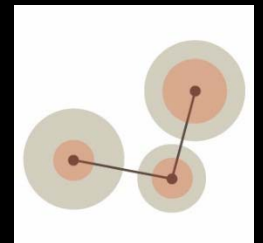




Specific Intersection Improvements

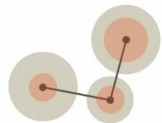
Joint BOMA/Plan Commission Meeting

6/25/2015



Specific Intersection Improvements

- Wilson Pike Local Network Plan
- Carters Creek Pike Local Network Plan
- Columbia Avenue Local Network Plan

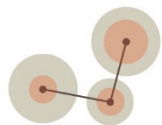


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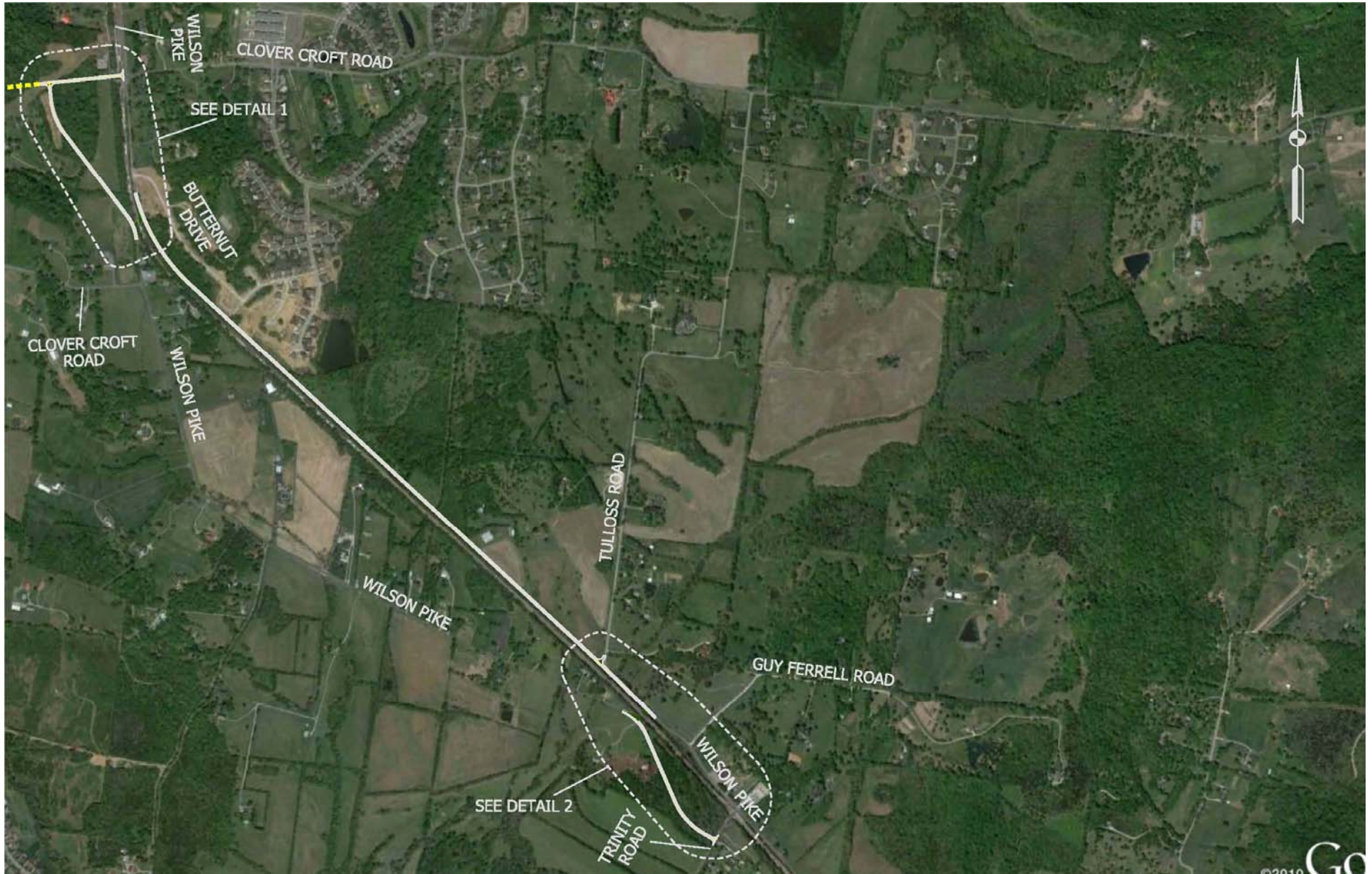


Wilson Pike Local Network Plan

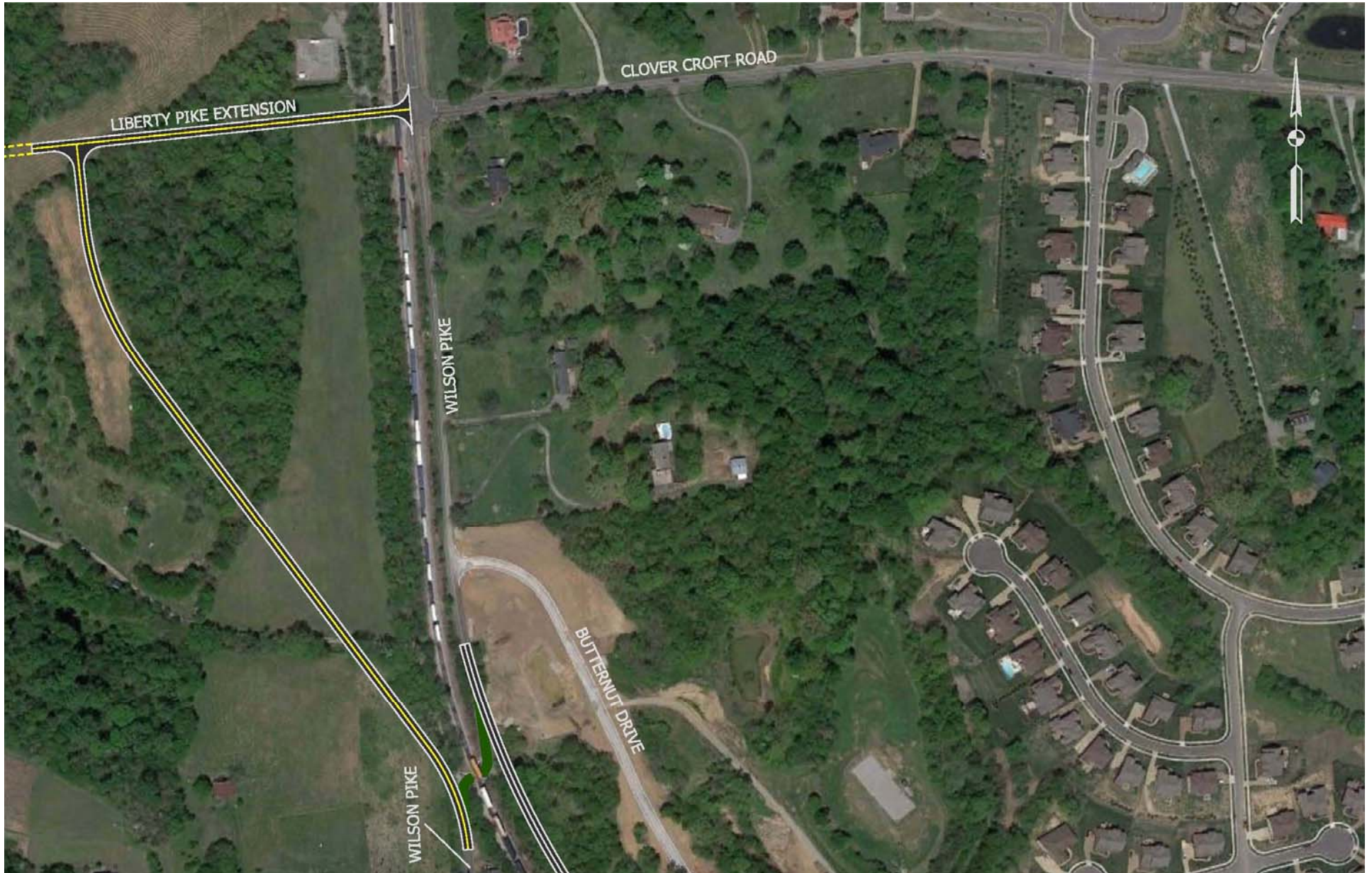
- Existing one-lane tunnels under the railroad tracks present a safety issue
- Three separate projects improve safety by eliminating tunnels
- Connections to Clovercroft Rd and Trinity Rd are minor changes to projects already included project listing



Wilson Pike Local Network Plan: Overall



Wilson Pike Local Network Plan: Detail 1

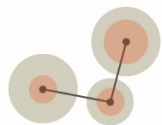


Wilson Pike Local Network Plan: Detail 2



Carters Creek Pike Local Network Plan

- Realignment of intersections to clarify the preferred through movement along the corridor
- Could be undertaken as three separate projects: Extension of Horton Ln, then each cul-de-sac
- Horton Lane extension part of larger project to eventually connect with Coleman Rd



Carters Creek Pike Local Network Plan: Overall



Carters Creek Pike Local Network Plan: Detail 1



Carters Creek Pike Local Network Plan: Detail 2

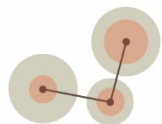


Carters Creek Pike Local Network Plan: Detail 3



Columbia Avenue Local Network Plan

- New roadway corridors will establish better area interconnectivity
- Could be undertaken as separate projects
- Will reduce the turning movements and traffic congestion along Columbia Avenue



Columbia Avenue Local Network Plan

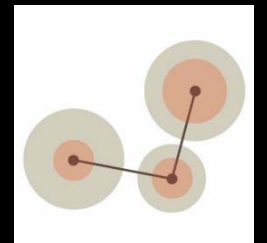




CONNECT FRANKLIN

A Comprehensive Transportation Plan

OCTOBER 14, 2014



ONLINE ENGAGEMENT

Online tools for communication



PROJECT WEBSITE

- Provides project overview, FAQ, events and project documents
- 706 page views
- 201 unique visitors



FACEBOOK

- Utilizing City of Franklin page
- Potential to reach 12,000 people
- Posts are being seen by 600-700 people
- Posts are being shared and commented on



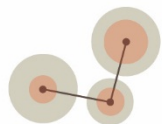
TWITTER

- Utilizing City of Franklin page
- Facebook feeds automatically link to Twitter
- Potential to reach over 9,000 people
- Posts are being retweeted



MINDMIXER

- Site linked to City Facebook page
- 8 open topics
- 90 participants
- 47 comments
- 7 shares



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CITY OF FRANKLIN, TENNESSEE

