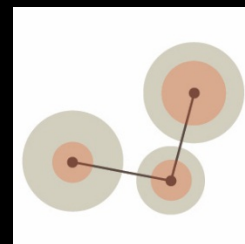




# CONNECT FRANKLIN

## A Comprehensive Transportation Plan

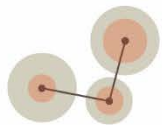
Joint BOMA/Plan Commission Meeting  
December 17, 2015



# Agenda

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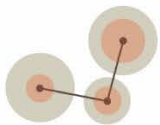
- Schedule
- Transit
- Bike/Pedestrian Plan
- Cross Sections



# Schedule

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- December 17, 2015 BOMA/FMPC Meeting: transit, bike/ped, corridor character application
- January 12, 2016 BOMA Meeting: preliminary approval of transit, bike/ped, corridor character application
- January 28, 2016: BOMA & FMPC Meetings: overall presentation of CTNP
- February 2 or 3, 2016 Public Meeting: Presentation of Recommendations of CTNP
- February 9, 2016: BOMA Working Meeting: discussion of CTNP
- February 23, 2016: BOMA Meeting: recommendation of approval of CTNP to FMPC
- February 25, 2016 FMPC meeting: presentation of CTNP and final approval



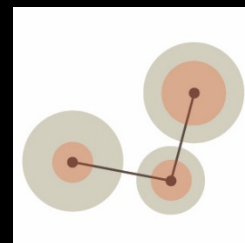




# Transit Plan

## Joint BOMA/Plan Commission Meeting

December 17, 2015

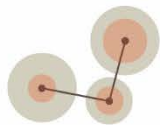




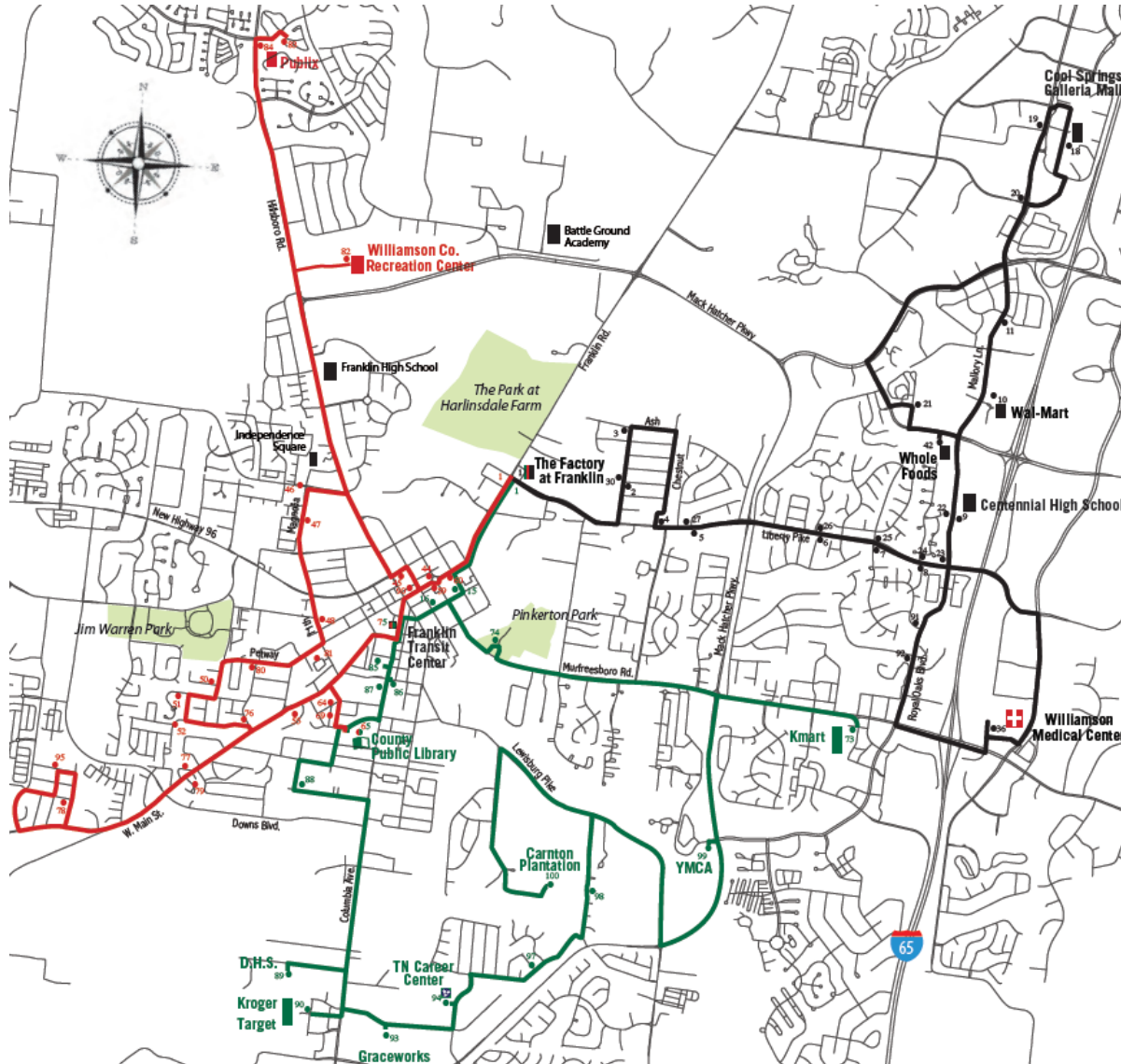
# Focus of Transit Plan

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- Reviewed Franklin Transit Authority's transit service and Cool Springs Multi-modal Transportation Network Study (CSMNS)
- Overall Franklin has good transit services that provides services to much of the geographical footprint
- However.....
  - With the level of job growth and residential growth an opportunity exists for transit to play a larger role in the multi-modal network.



# Existing Fixed Route Service

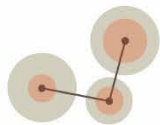


- West Bound Route
- East Bound Route
- South Bound Route

# Key Observations

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- Current bus facility is too small to store and park vehicles.
- Current transit routes do not service many residential areas
- Access to and from bus stop to create accessible accommodations. Sidewalks are not available in the majority of areas
- There has been a transit focus in the Cool Springs Area, but more is needed for Carothers Parkway
- Downtown has a great anchor for a certain group of folks in Franklin.
- Transit can improve with better coordination and integration with the City's transportation infrastructure.



**CONNECT FRANKLIN**

CITY OF FRANKLIN, TENNESSEE

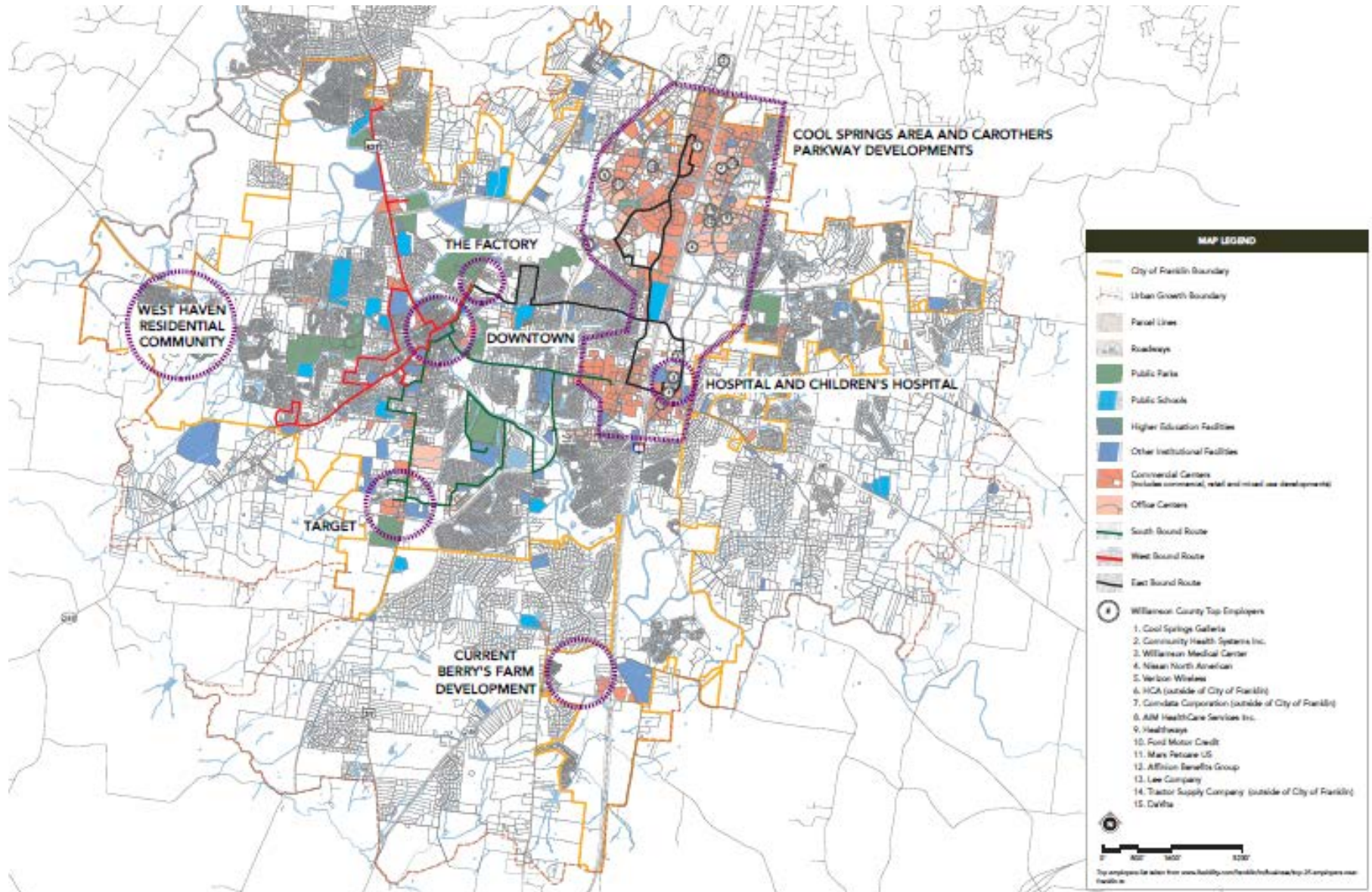
A COMPREHENSIVE TRANSPORTATION PLAN



HISTORIC  
**FRANKLIN**  
TENNESSEE

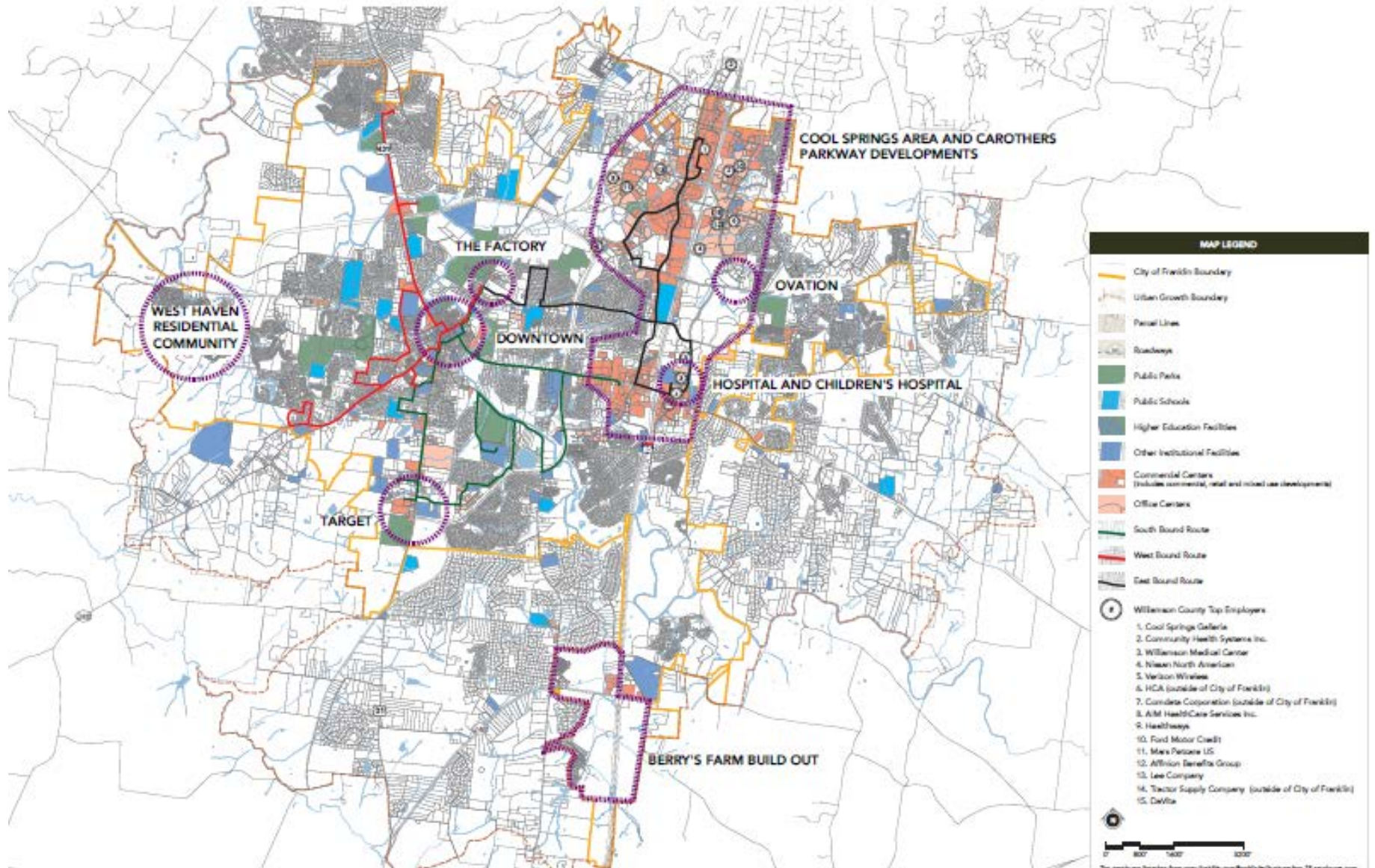


# Existing Activity Centers





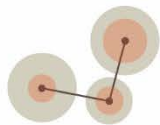
# Future Activity Centers



# Recommendations in CTNP

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- Create a system wide transit plan to complement the work done on the CSMNS
- Service additional residential areas
- Lengthen hours of services
- Partner with area employers, social service agencies and others
- Improved commuter service
- Incorporating transit into transportation infrastructure
- Increased technology use



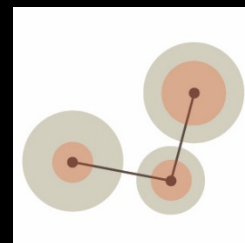




# **Bike/Pedestrian Plan**

## **Joint BOMA/Plan Commission Meeting**

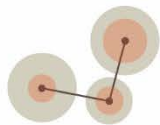
**December 17, 2015**



# Focus of Bike/Ped Plan

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- Reviewed Greenways and Trails Master Plan (GTMP) and Existing information provided by Engineering for roadways to determine gaps and overlap in the entire bike and ped system
- GTMP focuses mainly with some on off-street facilities but do recommend some on-street facility
- CTNP currently focuses on roadways and intersection improvements
- Combined plan will take into account GTMP and fill in the gaps to create one master bike/ped plan that can be incorporated into public and private roadway projects



# Facility Definitions

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- **Sidewalks**

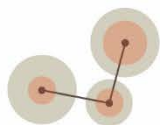
- Sidewalks and associated intersection crossings that have dedicated space for pedestrians
- Separated from travel lanes
- Appropriate intersection and mid-block crossing treatments

- **Bikeways**

- On-street facilities with dedicated space for bicyclists'
- Wayfinding and pavement markings
- Appropriate intersection crossing treatments

- **Multi-Use Paths**

- Paved pathways for walking, biking and other non-motorized activities
- Adjacent roadway pathways will have appropriate buffer space
- Appropriate intersection and mid-block crossing treatments









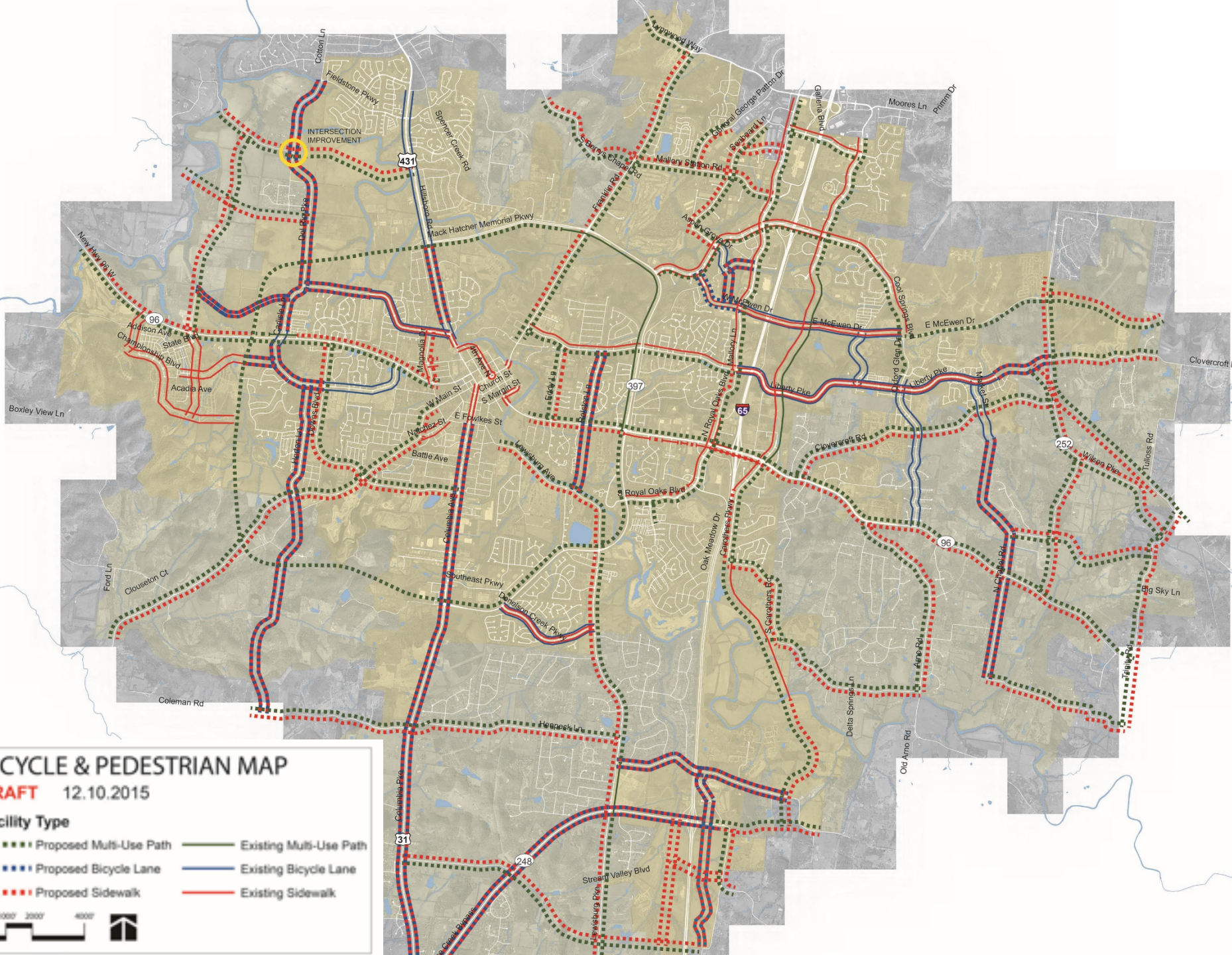


# BICYCLE & PEDESTRIAN MAP

**DRAFT** 12.10.2015

## Facility Type

- |  |   |
|--|---|
|  Proposed Multi-Use Path |  Existing Multi-Use Path |
|  Proposed Bicycle Lane   |  Existing Bicycle Lane   |
|  Proposed Sidewalk       |  Existing Sidewalk       |



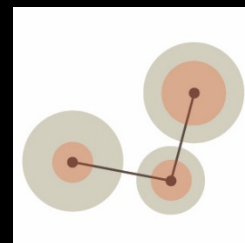




# Sections

## Joint BOMA/Plan Commission Meeting

December 17, 2015



# Roadway Cross Sections

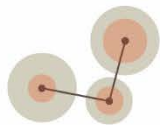
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- **Past Sections (14)**

- 2 each of major & minor arterial, major collector
- 4 minor collector
- 3 two lane local (based on volume)
- 1 alley

- **Current Sections (7)**

- 2 – two lane sections with option (local streets and minor collectors only)
- 2 – three lane sections with options (local streets and minor collectors only)
- 2 – four lane sections with options (major/minor arterials and collectors)
- 1 alley





# Section 2A:

## 2 Lane 62'

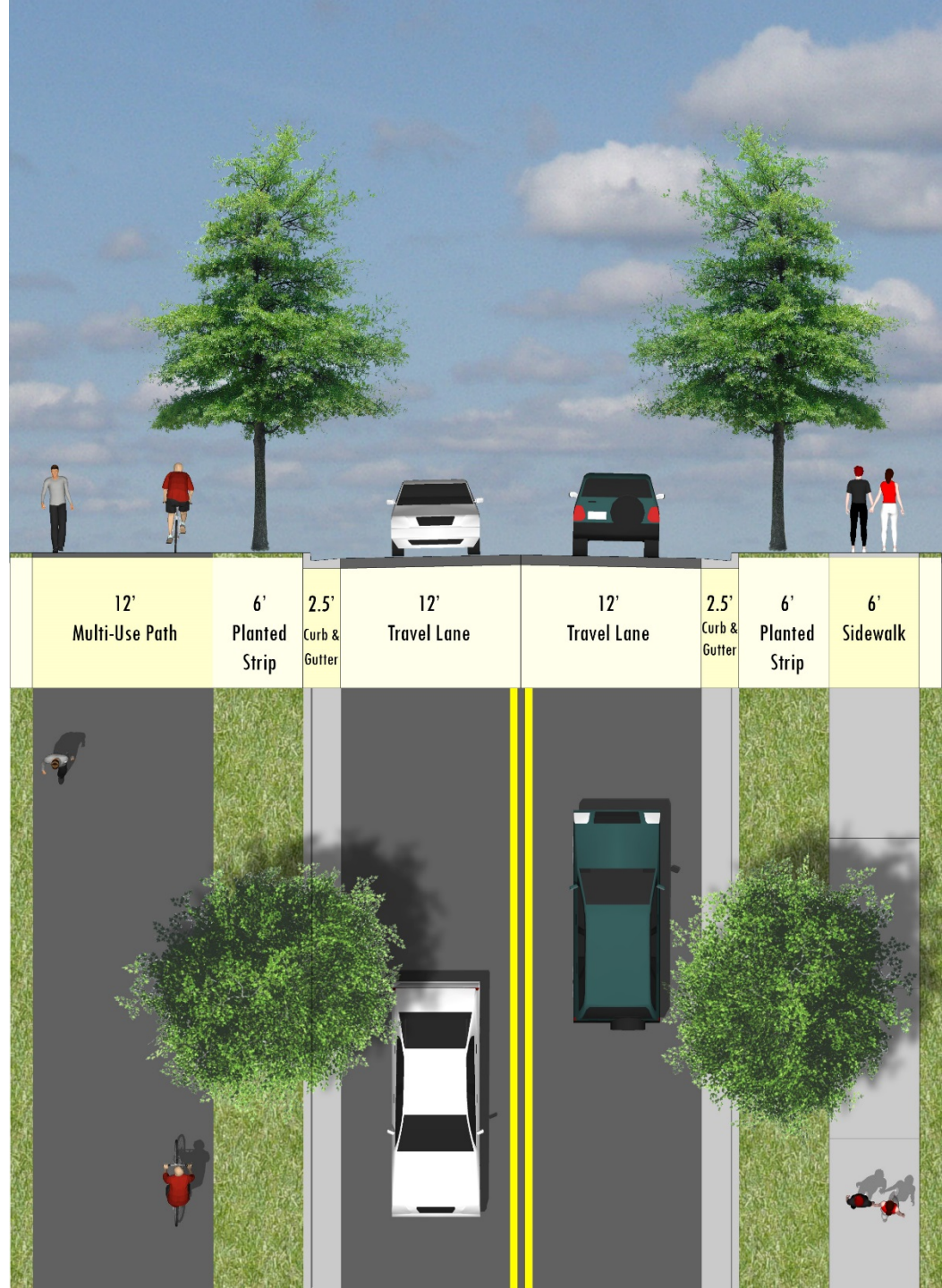
(Local Streets and Minor Collectors Only)

Typical

- 1 - 12' multi-use path
- 1 - 6' sidewalk

Options

- 2 - 6' sidewalks
- 2 - 6' on-street bike-lanes
- 1 - 9' parking lane
- 1 - 12' transit lane



# Section 2B:

## 2 Lane 68'

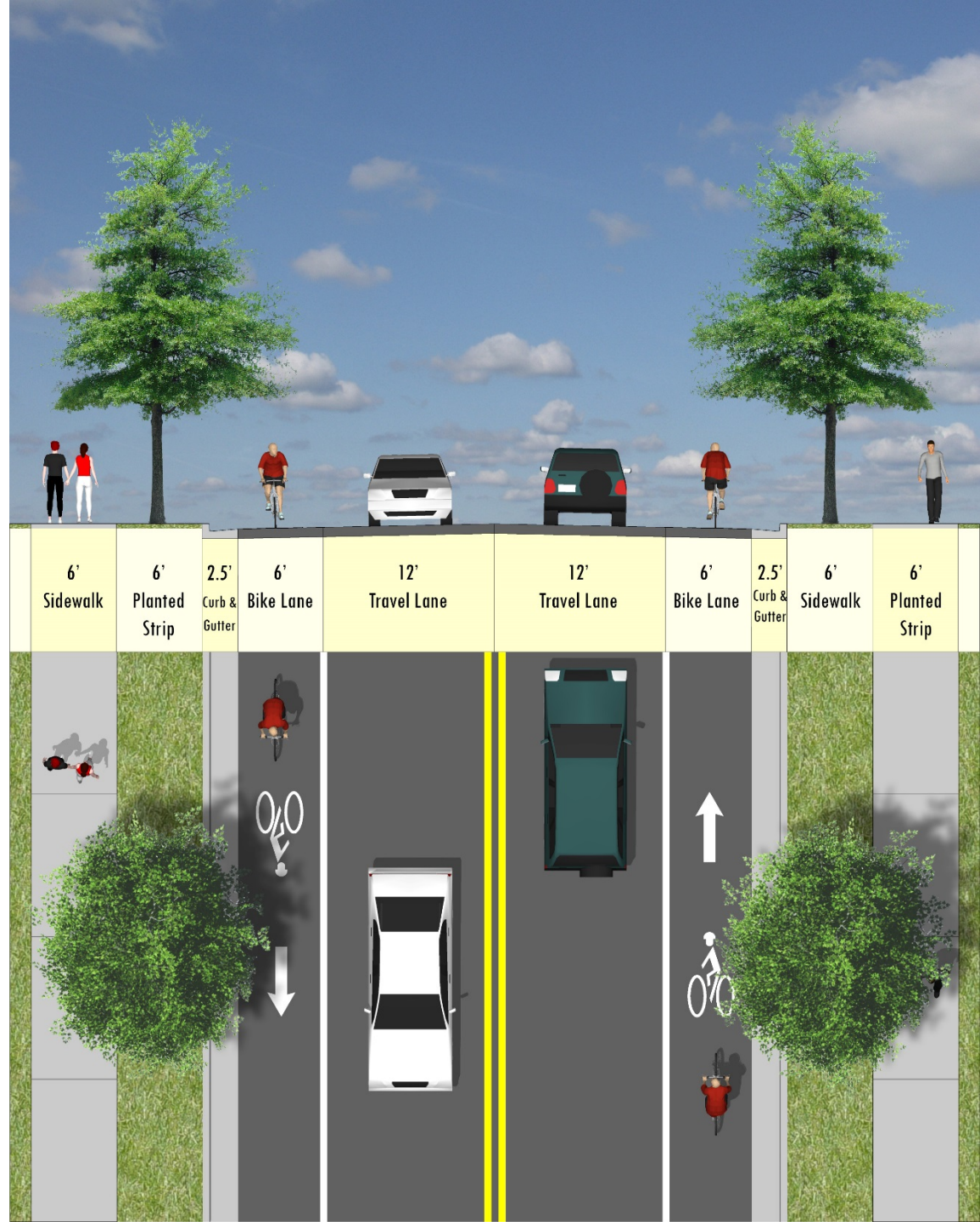
(Local Streets and Minor Collectors Only)

Typical

- 2 - 6' sidewalks
- 2 - 6' on-street bike-lanes

Options

- 1 - 12' multi-use path
- 1 - 6' sidewalk
- 1 - 9' parking lane
- 1 - 12' transit lane





# Section 3A:

## 3 Lane 74'

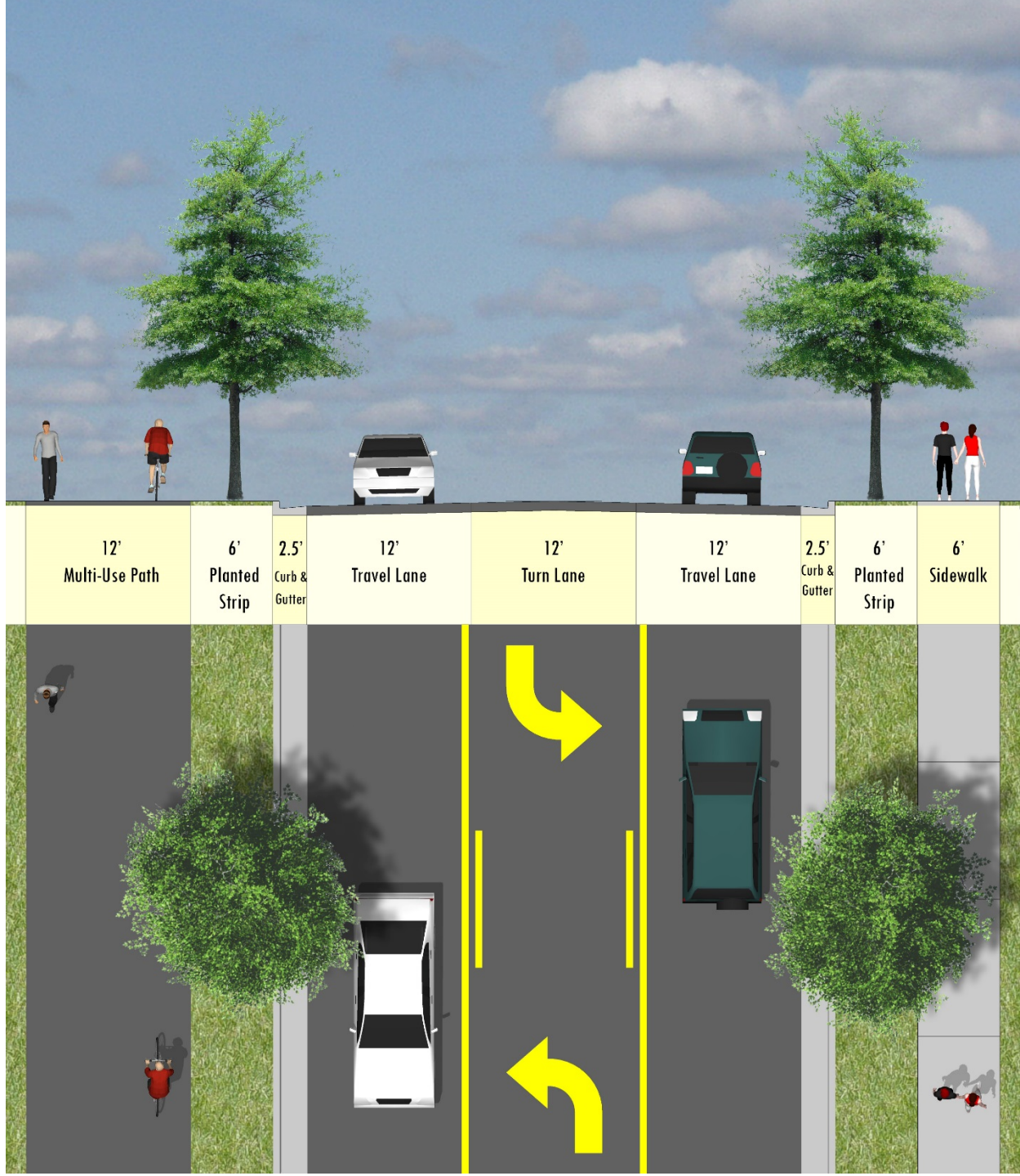
(Local Streets and Minor Collectors Only)

Typical

- 1 - 6' sidewalks
- 1 - 12' multi-use path

Options

- 2 - 6' sidewalk
- 1 - 9' parking lane
- 1 - 12' transit lane
- 1 - min 8' Raised Median



# Section

## 3B: 3

### Lane 80'

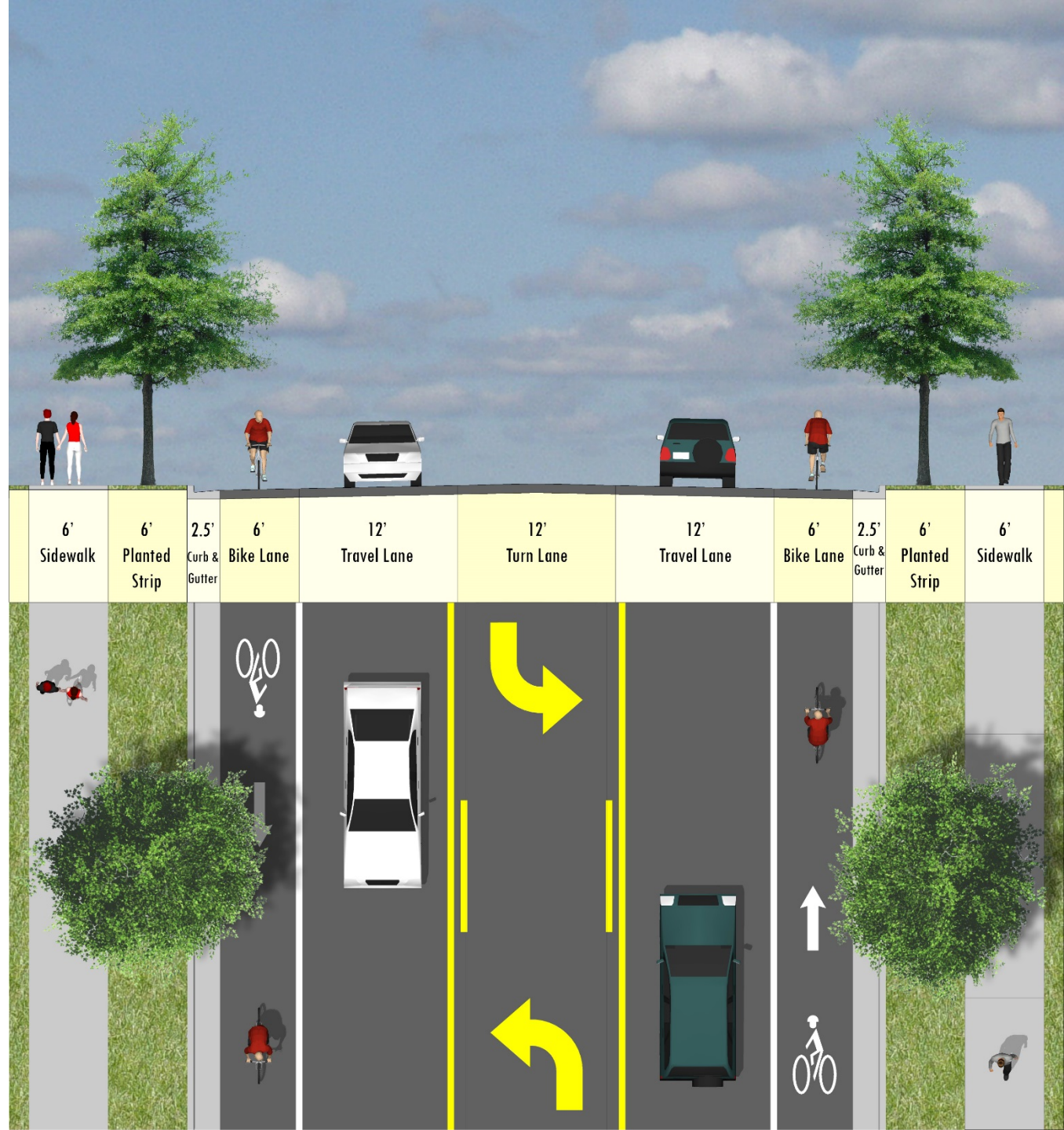
(Local Streets and Minor Collectors Only)

Typical

- 2 - 6' sidewalks
- 2 - 6' on-street bike-lanes

Options

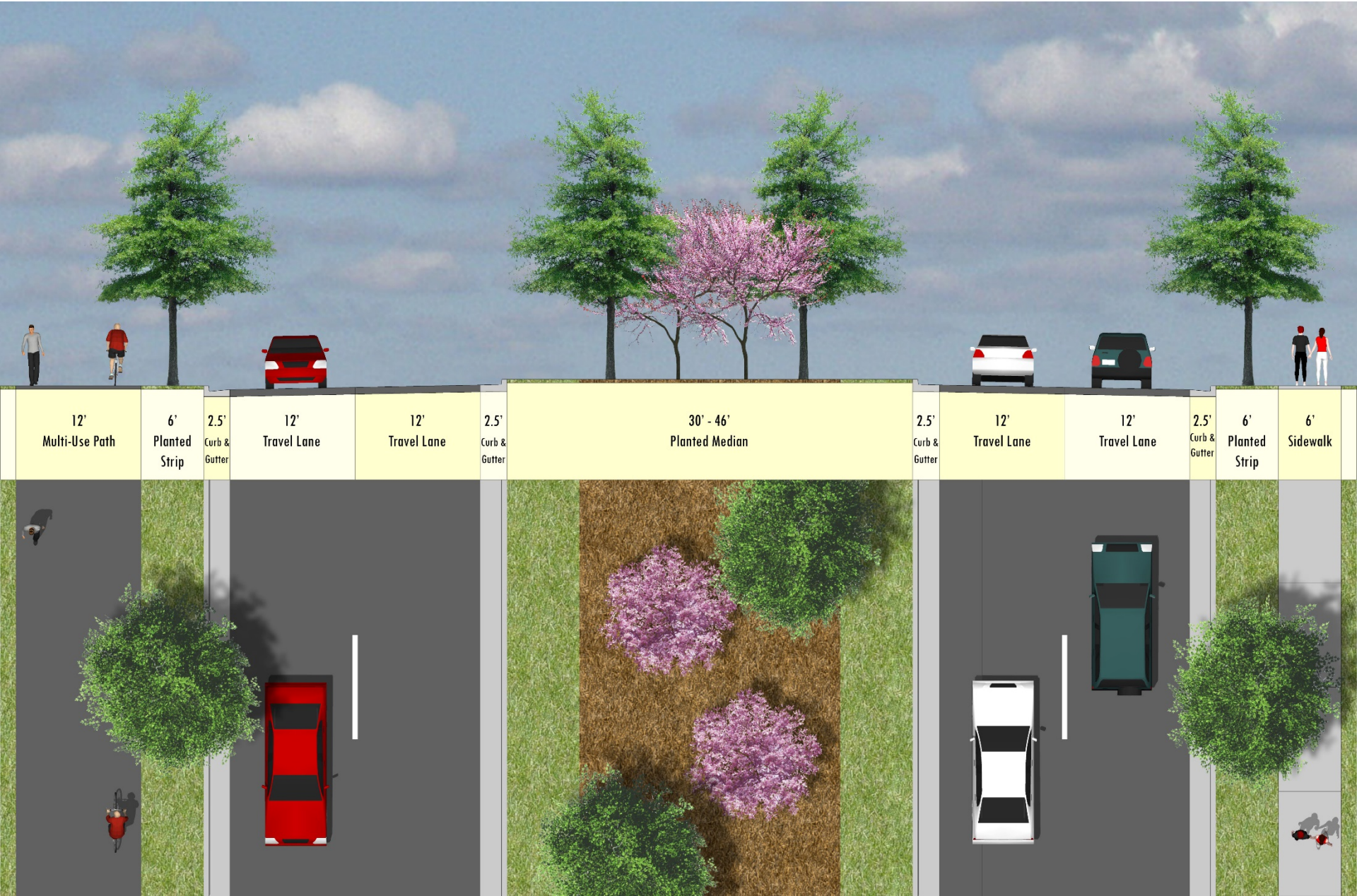
- 1 - 12' multi-use path
- 1 - 9' parking lane
- 1 - 12' transit lane
- 1 - min 8' Raised Median





# Section 4A: 4 Lane 120' to 136'

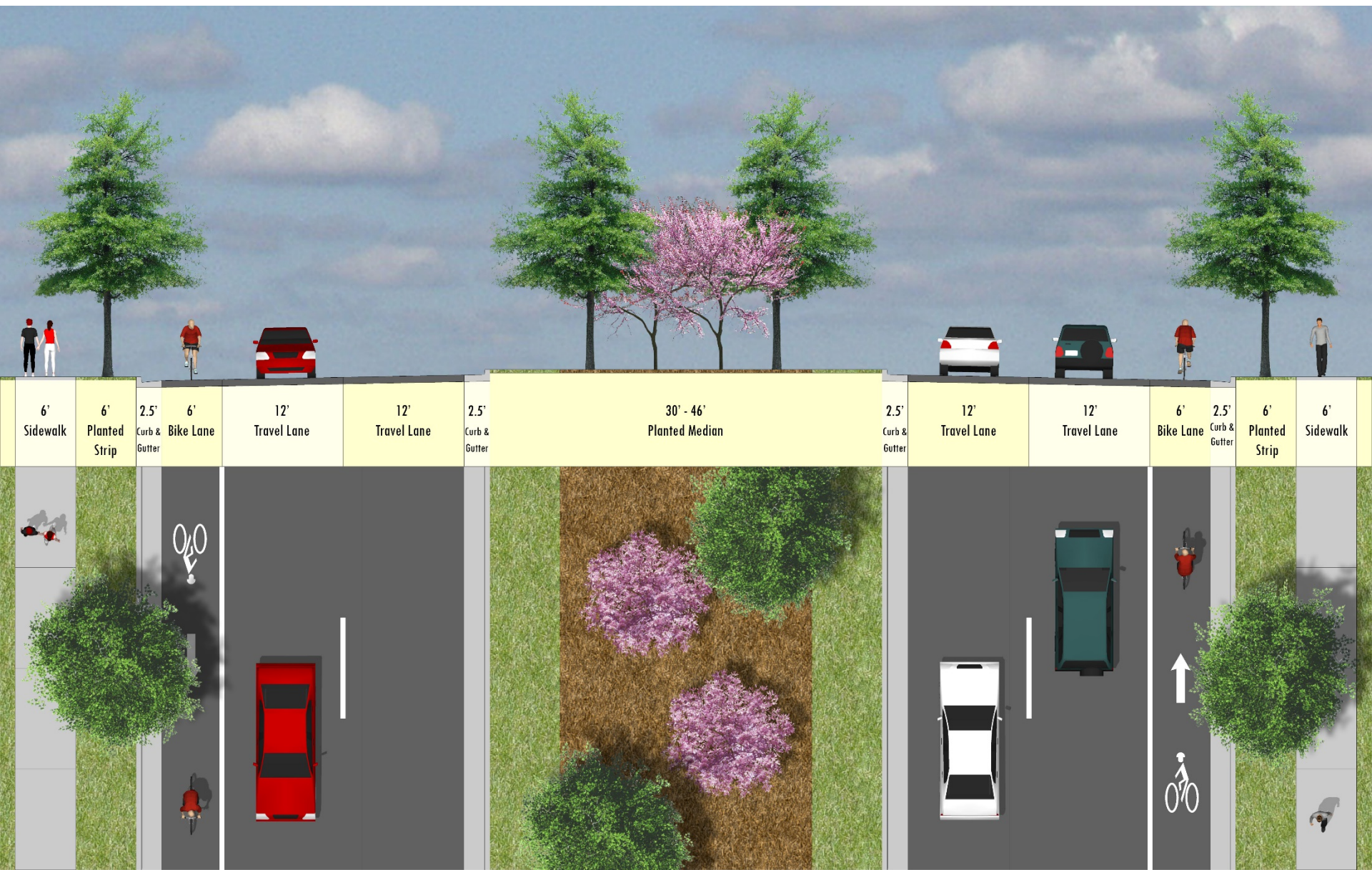
Major Arterial: 46' Median  
Minor Arterial: 40' Median  
Major and Minor Collector: 30' Median





# Section 4B: 4 Lane 126' to 142'

Major Arterial: 46' Median  
Minor Arterial: 40' Median  
Major and Minor Collector: 30' Median



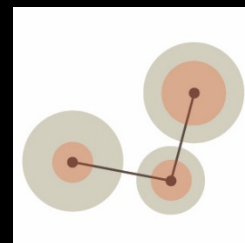




# Schedule

## Joint BOMA/Plan Commission Meeting

August 27, 2015





# CONNECT FRANKLIN

## A Comprehensive Transportation Plan

August 27, 2015

