

# DEFINITION OF DRAFT EIS ALTERNATIVES

City of Plantation

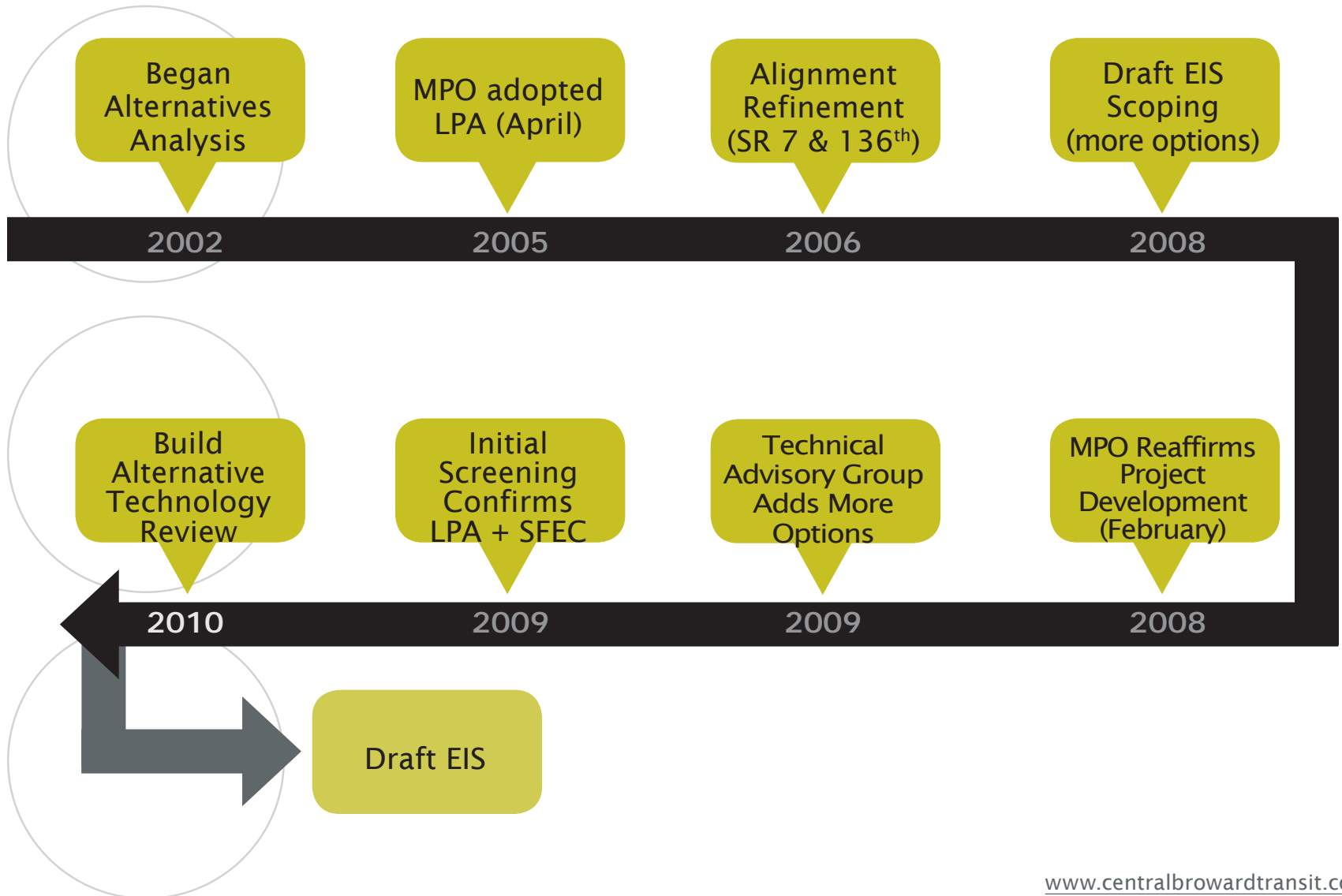
MARCH 24, 2010



**JACOBS**

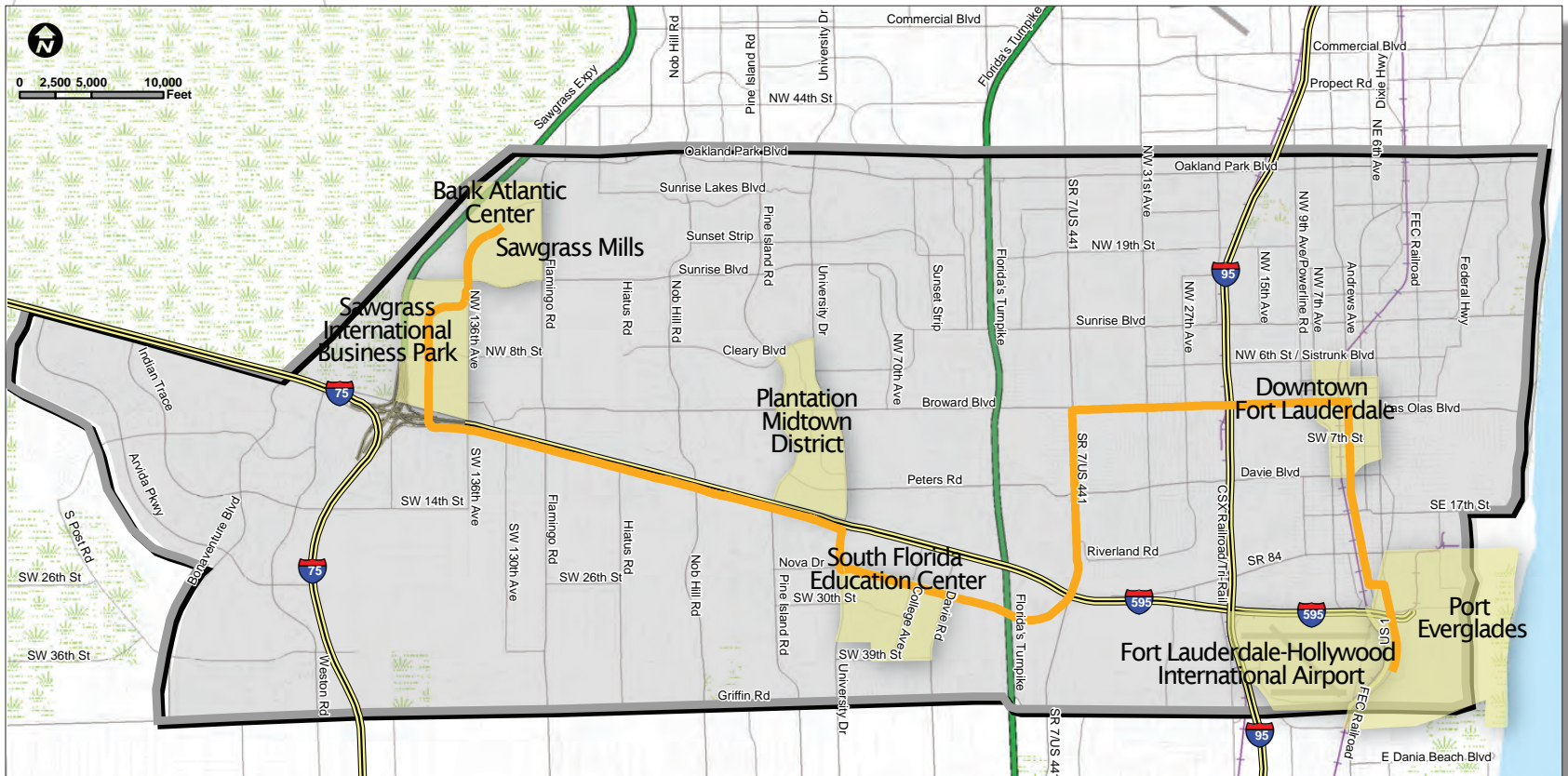
[www.centralbrowardtransit.com](http://www.centralbrowardtransit.com)

# DEFINITION OF ALTERNATIVES PROCESS



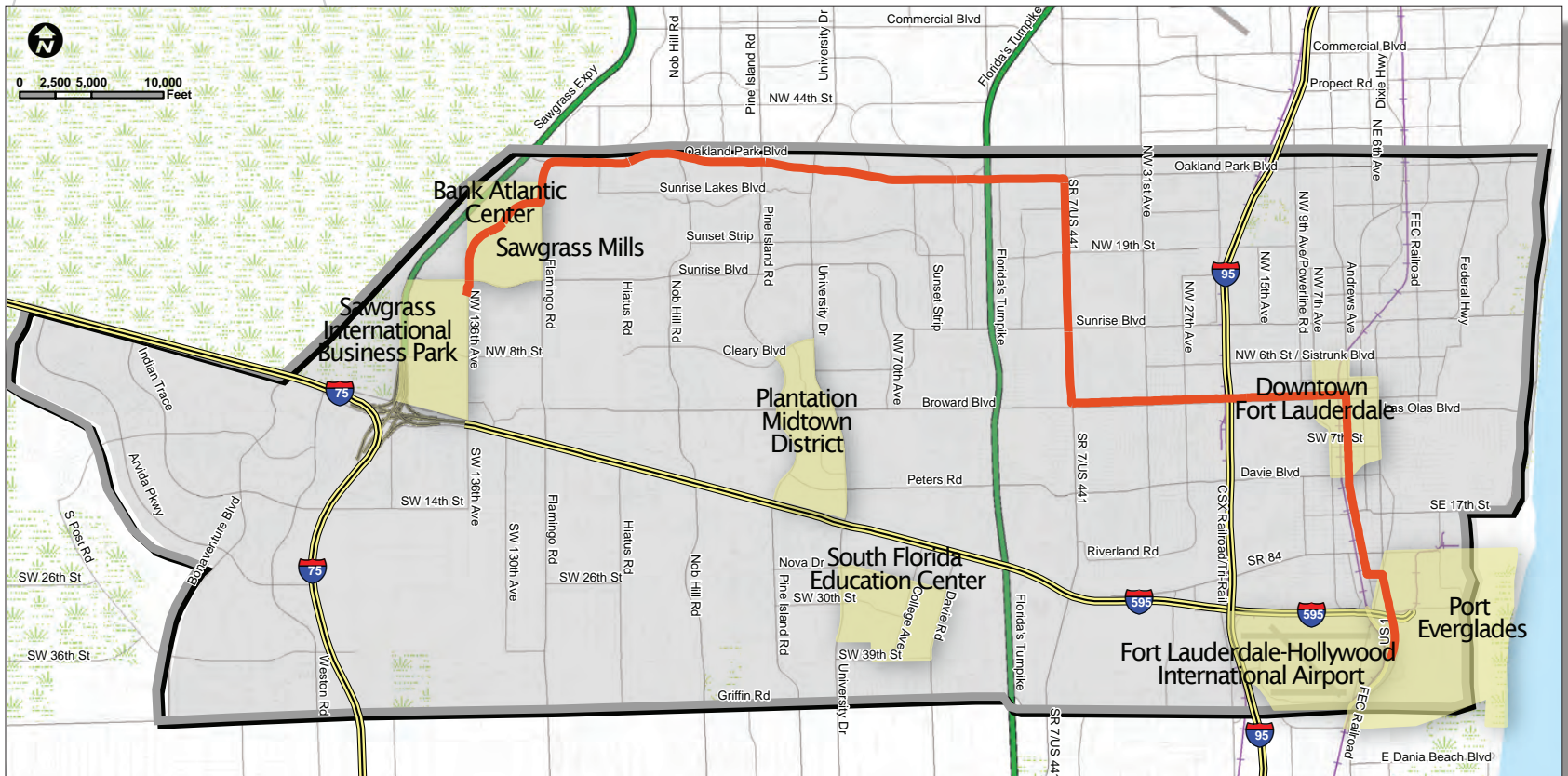
# TOP ROUTE OPTIONS

## TAG Option 7



# TOP ROUTE OPTIONS

## TAG Option 9



# TAG PREFERENCES

## Route Preference

1st Choice:  
LPA to SFEC



## Vehicle Preference

69% prefer  
Light Rail  
Transit

# PUBLIC PREFERENCES

PUBLIC WORKSHOPS, COMMUNITY MEETINGS & PRESENTATIONS AND ONLINE WORKSHOP

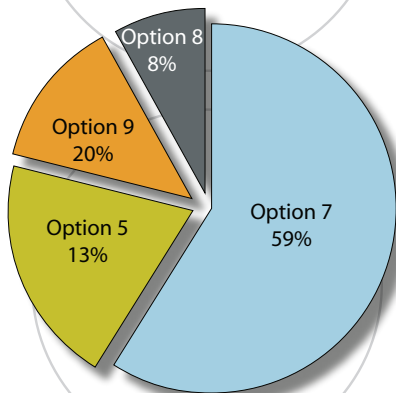
## Route Preferences

- Most preferred: LPA to SFEC
  - 59% of preference votes
  - no vetoes
- Oakland Park Boulevard:
  - 13% of preference votes
  - 54% of veto votes

## Vehicle Preferences

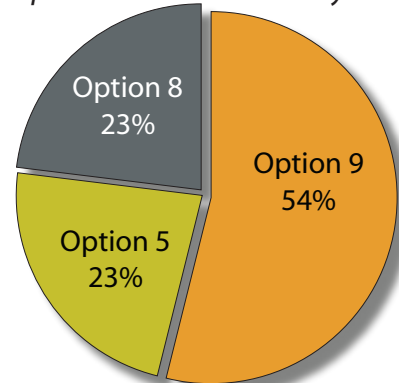
67% prefer  
Light Rail Transit

ROUTE PREFERENCES



ROUTE VETOES

*Option 7 did not receive any vetoes*



# MARKET RESEARCH

## Plantation Focus Groups

- Preference for a fast system, speed was their highest priority
- Important to connect to Sawgrass Mills Mall and downtown areas
- Important to have businesses around stations
- Indifferent to vehicle type (BRT or LRT), importance was system speed

**“The station could be the destination.”**

CITY OF PLANTATION PARTICIPANT

# OAKLAND PARK BLVD IMPROVEMENTS



Demonstration  
Project Underway  
Near-Term  
Improvements by  
2012



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Project Underway  
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## Merits Corridor Study

- Alignment does not serve SFEC
- 8 miles north of E-W Corridor
- Small Starts funding (<\$250k per project, less competition than New Starts)

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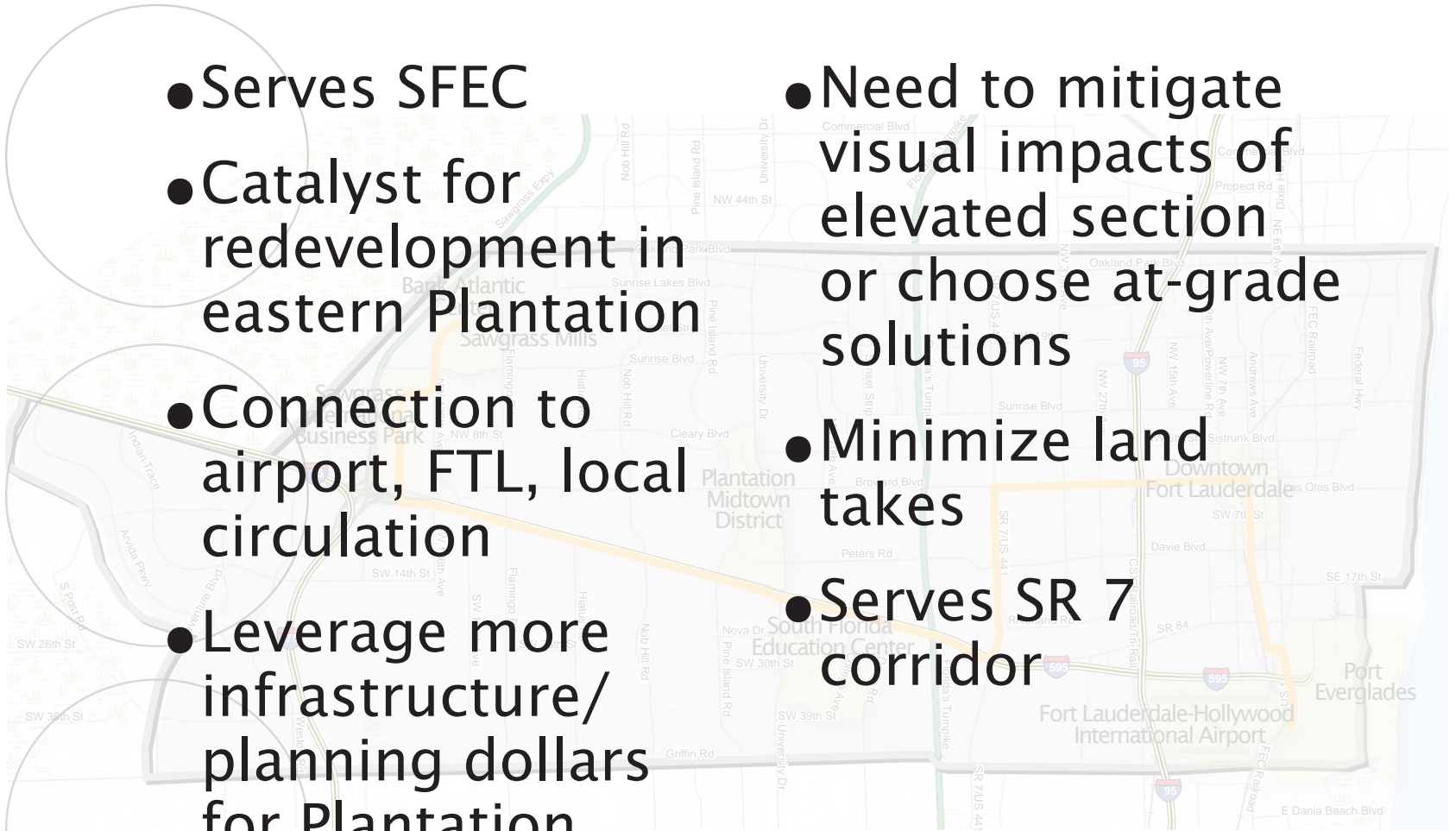
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Elimination from  
Central Broward  
East-West Draft EIS  
avoids competing  
corridors

# LPA ISSUES

- Serves SFEC
- Catalyst for redevelopment in eastern Plantation
- Connection to airport, FTL, local circulation
- Leverage more infrastructure/planning dollars for Plantation
- Need to mitigate visual impacts of elevated section or choose at-grade solutions
- Minimize land takes
- Serves SR 7 corridor



# VEHICLE TECHNOLOGIES

## Low Cost LRT



# VEHICLE TECHNOLOGIES

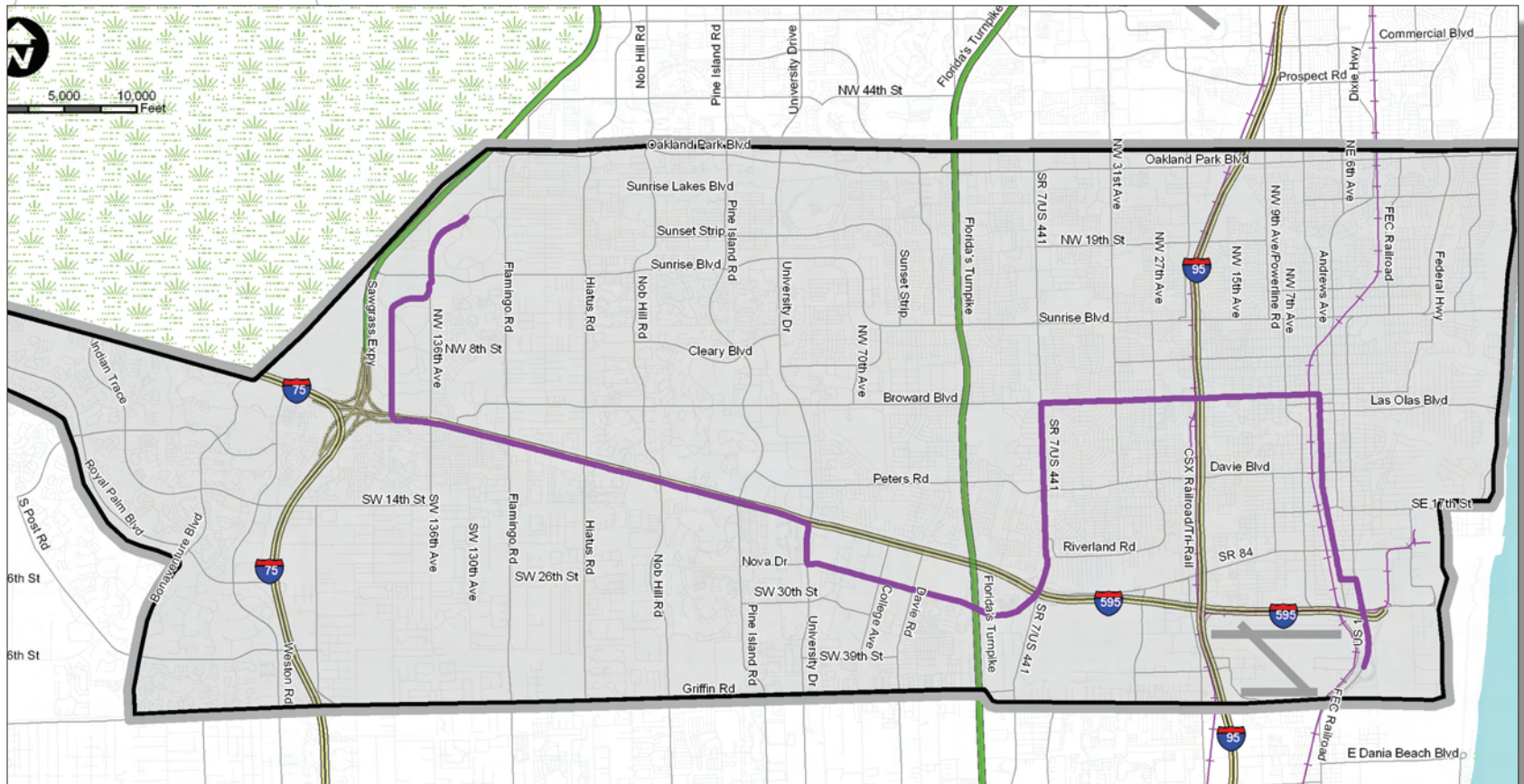
BRT



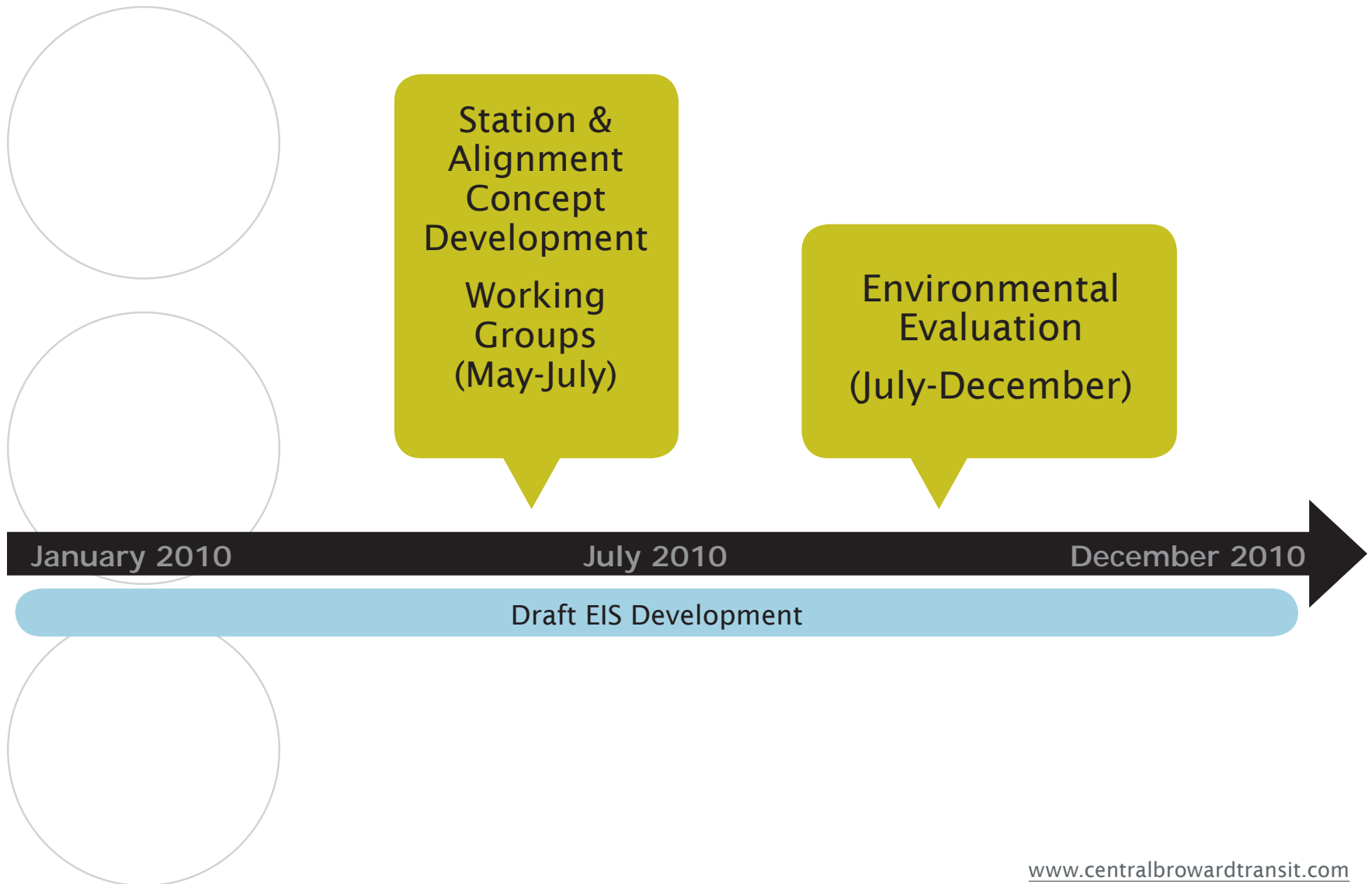


# BUILD ALTERNATIVE

## One Technology Operating Scenario



# WHAT'S NEXT?







**THANK YOU**