

# CENTRAL BROWARD TRANSIT DEIS

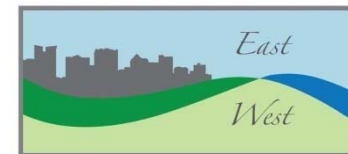
SFRTA – Planning Technical Advisory Committee



**JACOBS**

December 15, 2010

CENTRAL BROWARD



TRANSIT STUDY

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

# Broward 2035 Long Range Transportation Plan

Illustrative Project Studies Underway

- South Florida East Coast Rail Study (FEC)
- Central Broward Transit Draft EIS
- The Wave (Downtown Fort Lauderdale Streetcar)
- Sunport (Airport to Port People Mover)

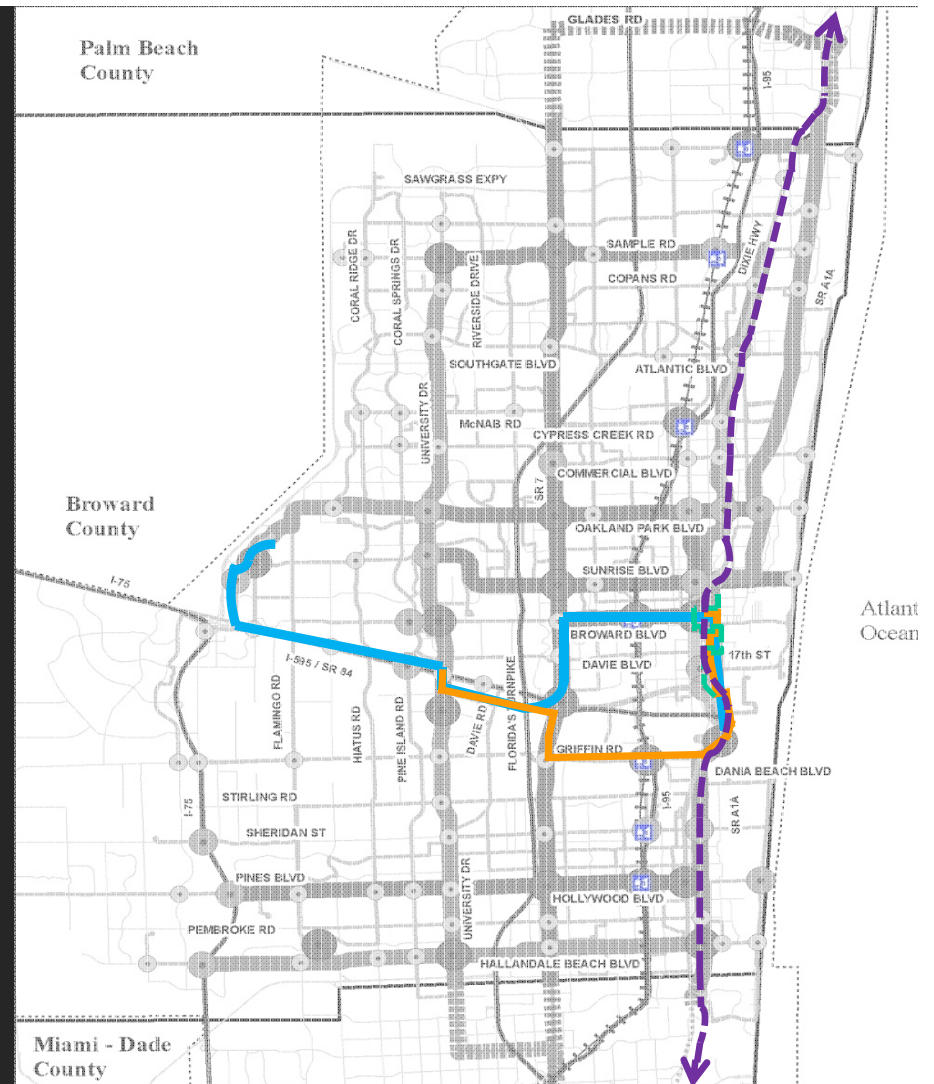


# Central Broward East-West Transit

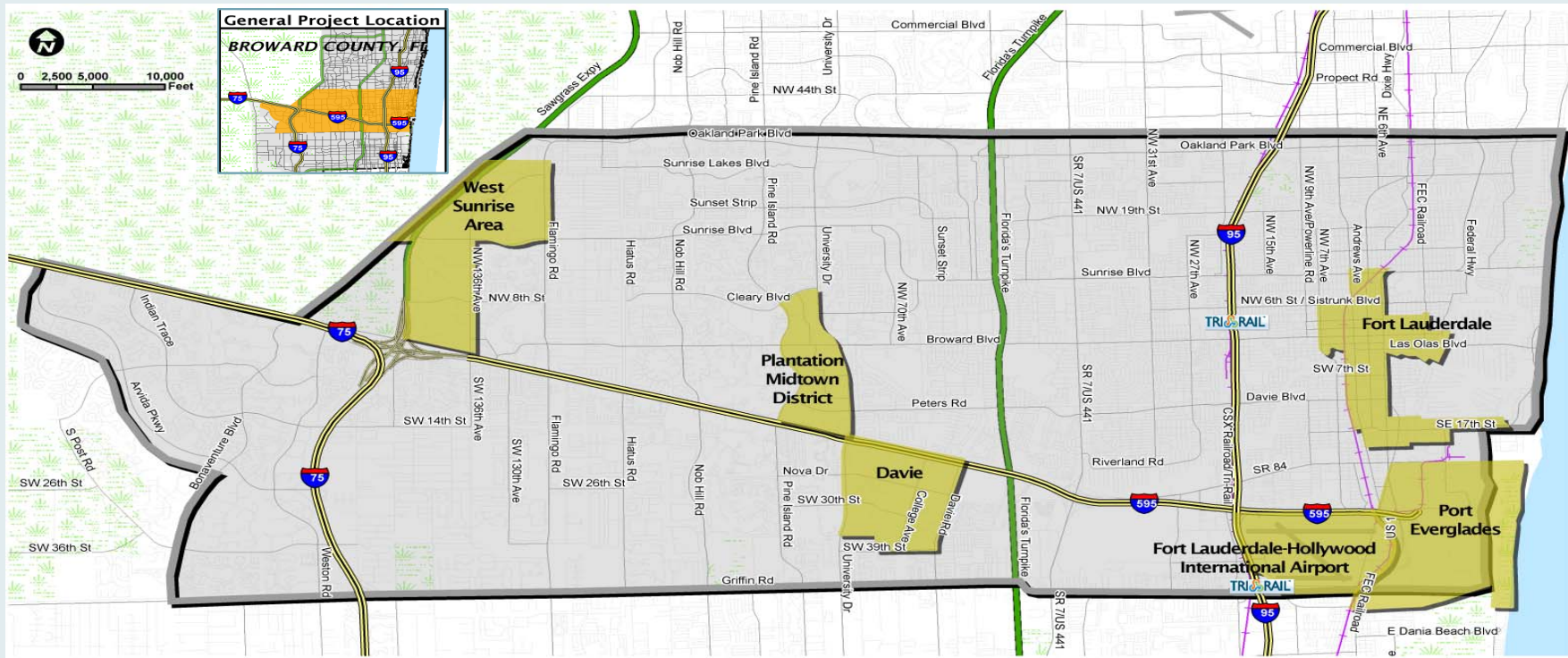
(CBEWT)

Draft Environmental Impact Statement (DEIS)

- Part of Broward LRTP since 2025
- Planning/AA Phase: 2002-2006
- DEIS Phase: 2006-2012
  - Scoping
  - Public Involvement
  - Completing DEIS – NEPA
  - Apply for New Starts Funding
- Major Connections:
  - Tri-Rail
  - SR 7/ US 441
  - University Drive
  - Proposed SFECC



# Central Broward East-West Transit Study Area





# Project Goals

## Travel & Mobility

- Maximize User benefits
- Maximize Accessibility
- Maximize Ridership

## Financial

- Cost-effective (capital & O&M)
- Local Funding

## Economic

- Cost-effective mobility
- Leverages economic development

## Community

- Supported by municipalities
- Endorsed by community organizations
- Compatible with other local/regional transportation plans

## Land Use

- Coordinate with existing & planned growth
- Identify current and future transit-supportive land use policies

## Environmental

- Minimize negative impacts
- Maximize environmental benefits



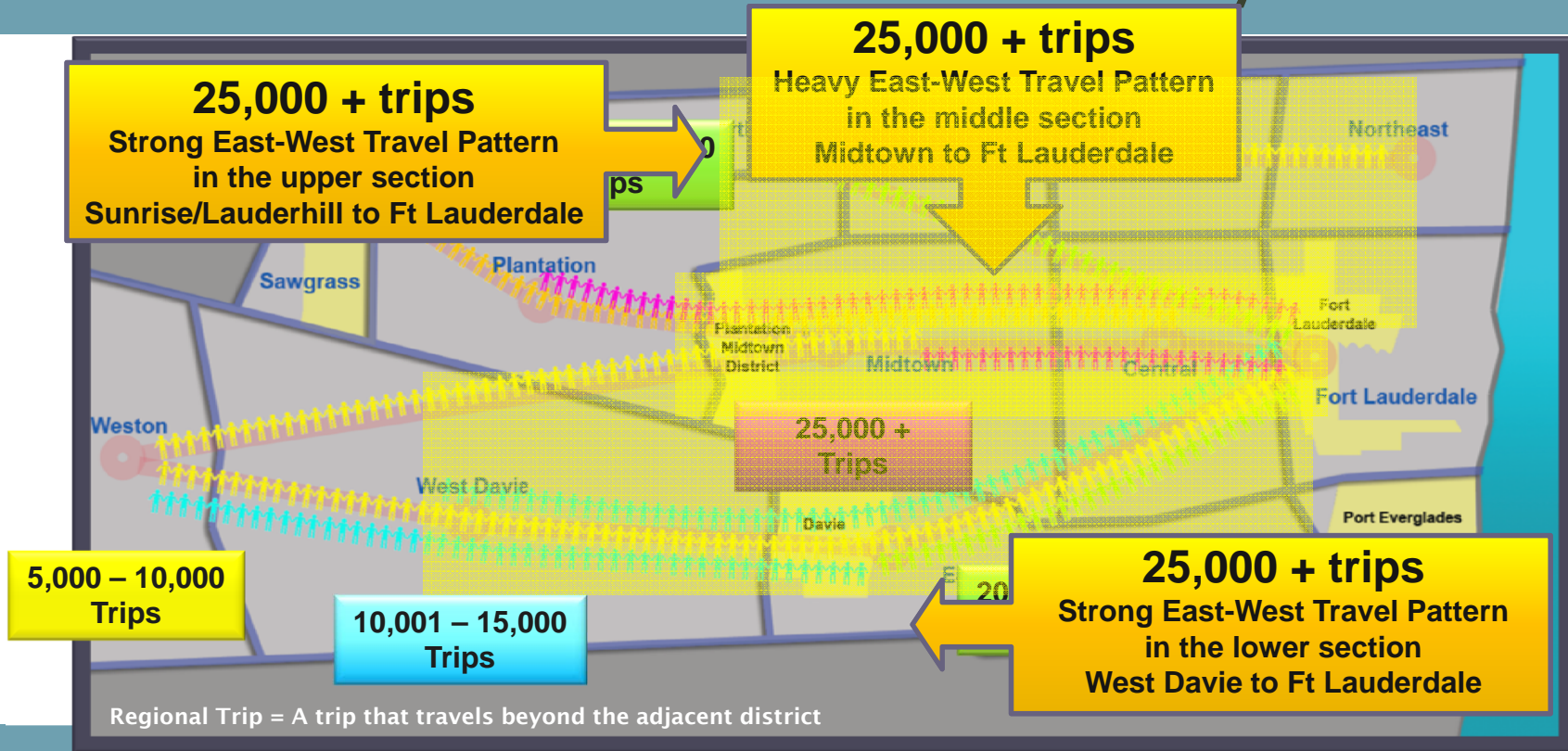
# Purpose and Need of Project

## **Provide high-quality, high-capacity transit service to:**

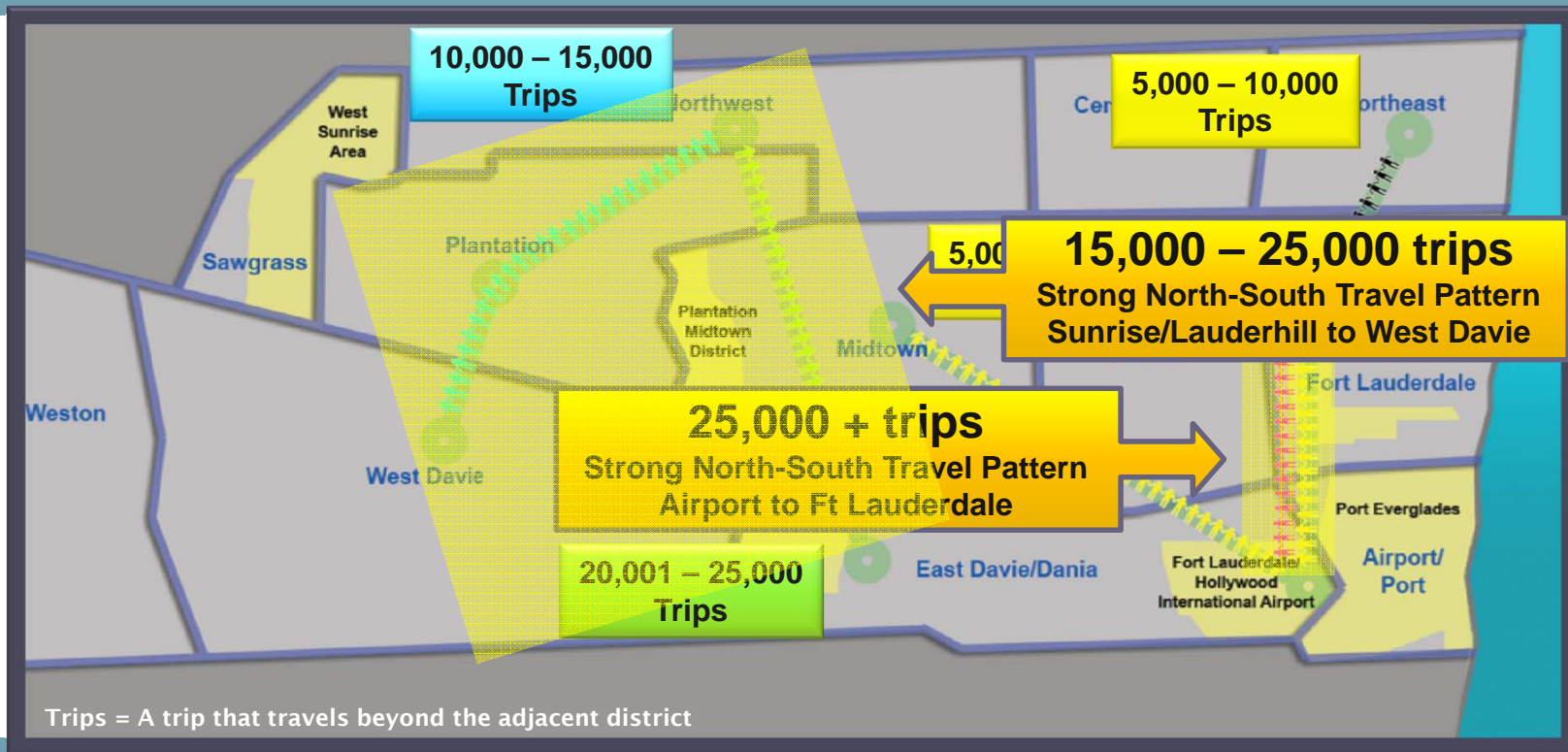
- Serve east-west travel in Central Broward
- Foster economic growth & development
- Improve mobility to/from activity centers
- Reduce vehicle miles traveled
- Reduce vehicle emissions

# 2035 Regional East-West

# Travel Patterns in the Study Area

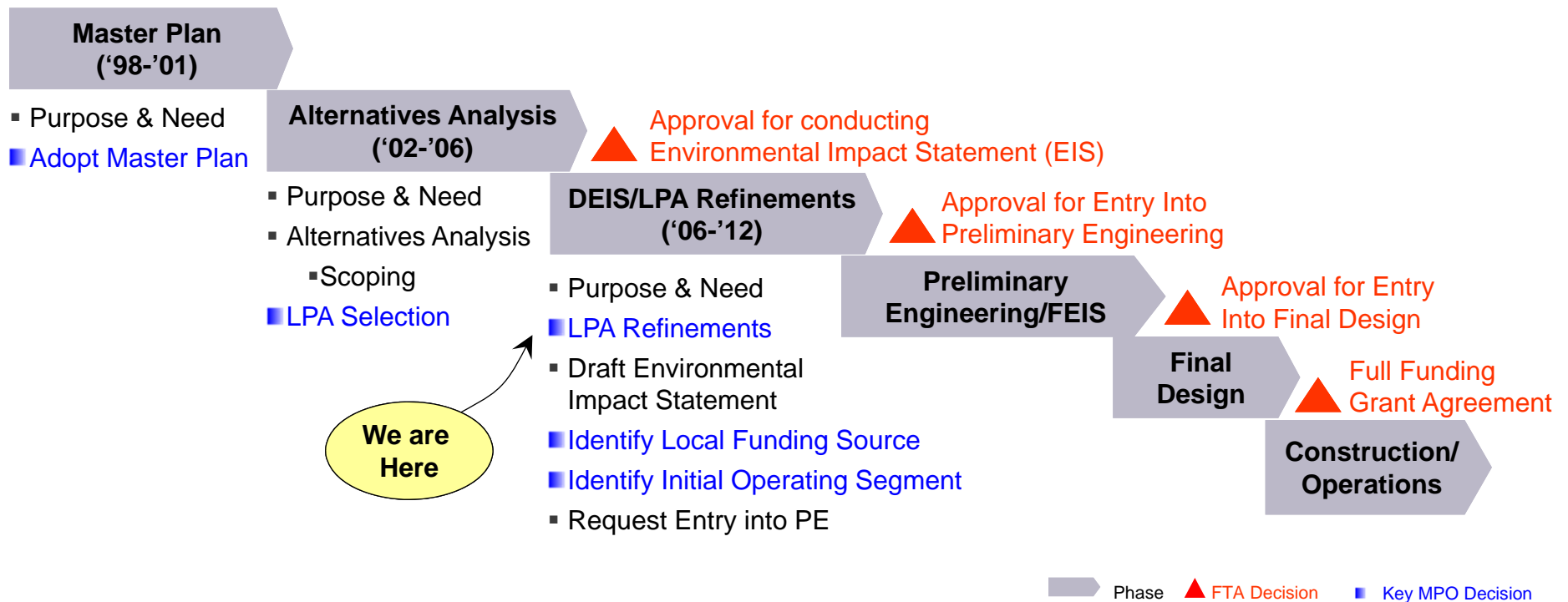


# 2035 Regional North-South Travel Patterns

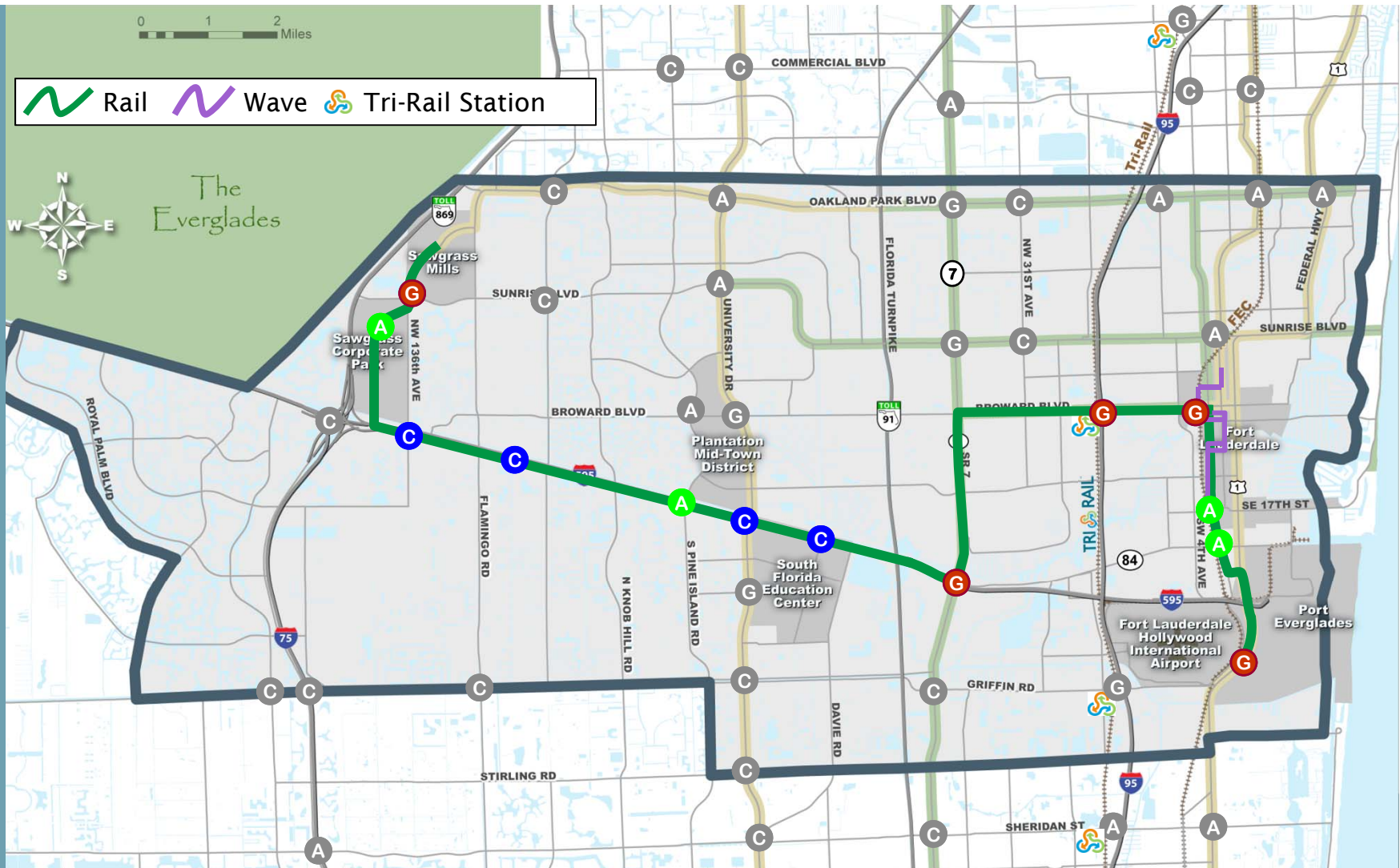




# Project Development Process



# Adopted LPA from 2006



# Draft EIS Outreach Efforts

## Notification/Education Materials

- Newsletters (2 of 5)
- Postcards (1 of 9)
- Letters of notification (2 workshops)
- Project website (monthly updates)
- E-mail blasts (2 of 5)
- Advertising (newspaper, radio, & bus)
- Door hangers (12,000 distributed)
- Video
- Blog posts
- Project displays at community festivals
- Quarterly public outreach summary reports (4 completed)

## Public Meetings/Workshops

- Project scoping meeting (Sept. 2008)
- Elected officials/agencies kick-off meeting (Sept. 2008)
- Public workshops at milestones (3 of 12)
- Public hearing

## Requested Meetings/Presentations

- HOA & civic organizations (30 last 12 months)
- Broward County Board of County Commissioners (May 2010)
- Broward MPO (June 2010)

## Technical Advisory Group

- Technical Discussion meetings (5 of 10)

# Technical Advisory Group

## Participants:

- Area Agency on Aging
- Broward College
- Broward County
- Broward County Transit
- Broward MPO
- Citizens for Improved Transit
- City of Dania Beach
- City of Fort Lauderdale
- City of Lauderdale Lakes
- City of Lauderhill
- City of Plantation
- City of Sunrise
- Town of Davie
- Florida Atlantic University
- Fort Lauderdale Downtown Development Authority
- Plantation Gateway 7
- Sawgrass Corporate Park
- South Florida Education Center
- South Florida Regional Planning Council
- South Florida Regional Transportation Authority

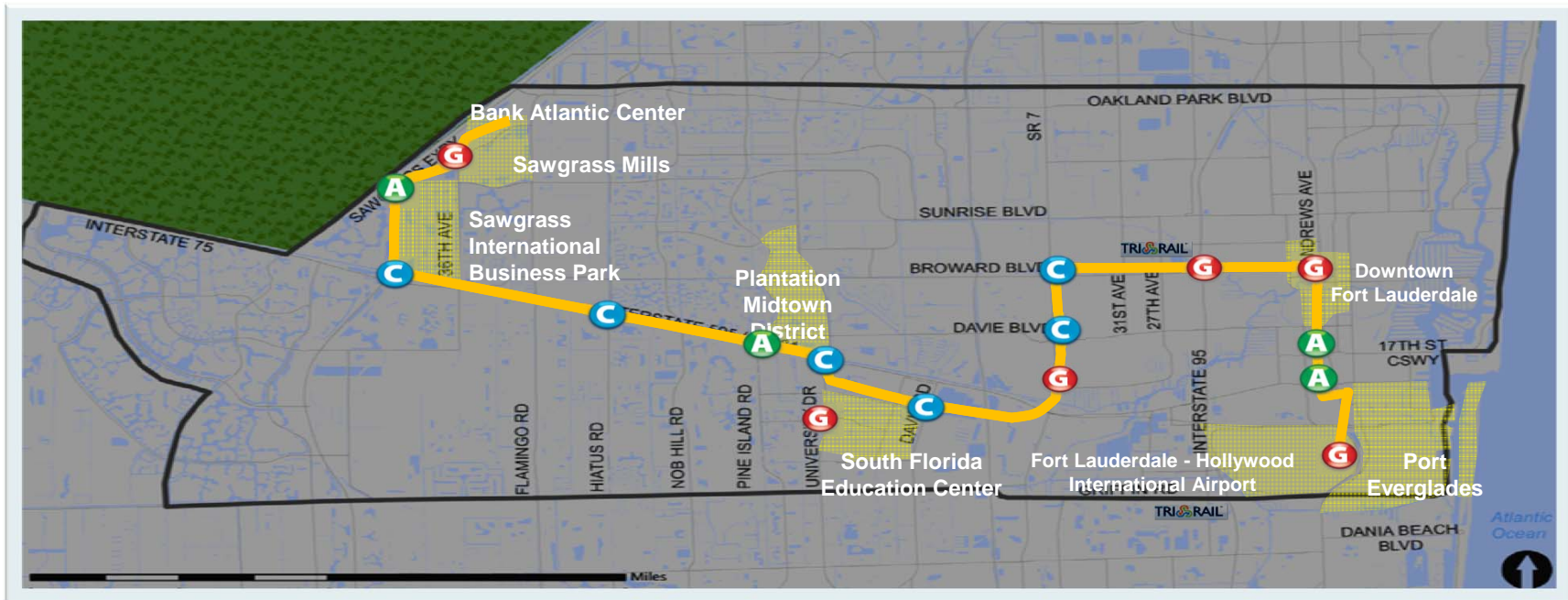


# Technical Advisory Group

- Engage Partners & Stakeholders in NEPA process & address technical issues
- Preliminary endorsement of technical analysis
- Participate in public outreach efforts
- Participate in major project milestones:
  - Initial Screening
  - Alignment planning
  - Station planning
  - Financial options
  - Recommended build alternative
  - Initial operating segment
- Live web broadcast
  - Active Group
  - [https://www.activegroup.net/index.cfm?tgt=eventLogin&event\\_id=19845&event\\_pass=1446722](https://www.activegroup.net/index.cfm?tgt=eventLogin&event_id=19845&event_pass=1446722)

(Resulting from Outreach Efforts)

# Potential Draft EIS Alternative - June 2010



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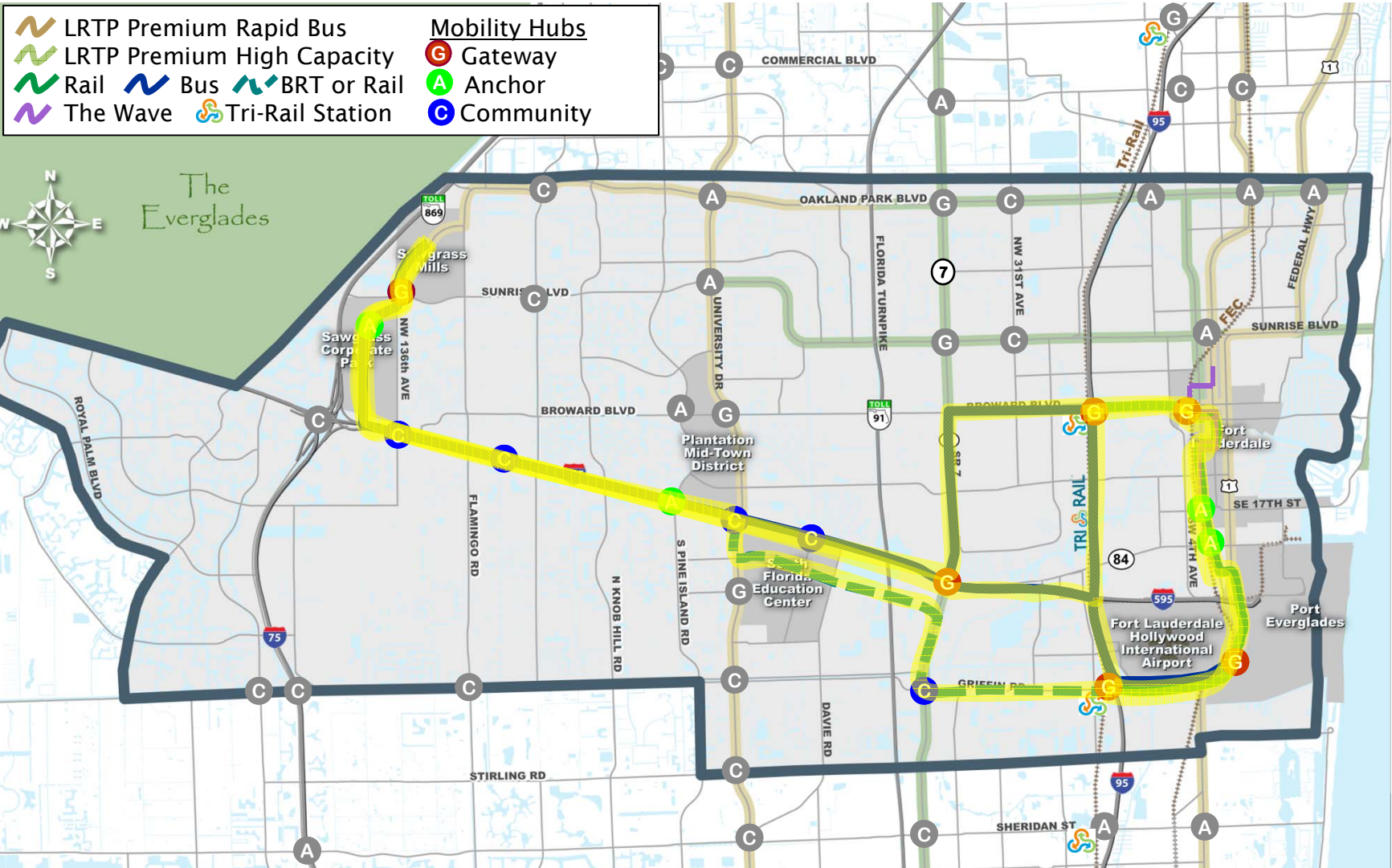
**G** - Gateway   **A** - Anchor   **C** - Community



## Since June 2010

- **Meetings with:**
  - MPO staff, BCT, SFRTA, and DDA
- **Peer Workshop (Aug 30<sup>th</sup>):**
  - Reviewed project efforts to date
  - Offered recommendations to move forward
- **Broward TCC Workshop (Sept 27<sup>th</sup>)**
- **Broward MPO (Oct 14<sup>th</sup>)**

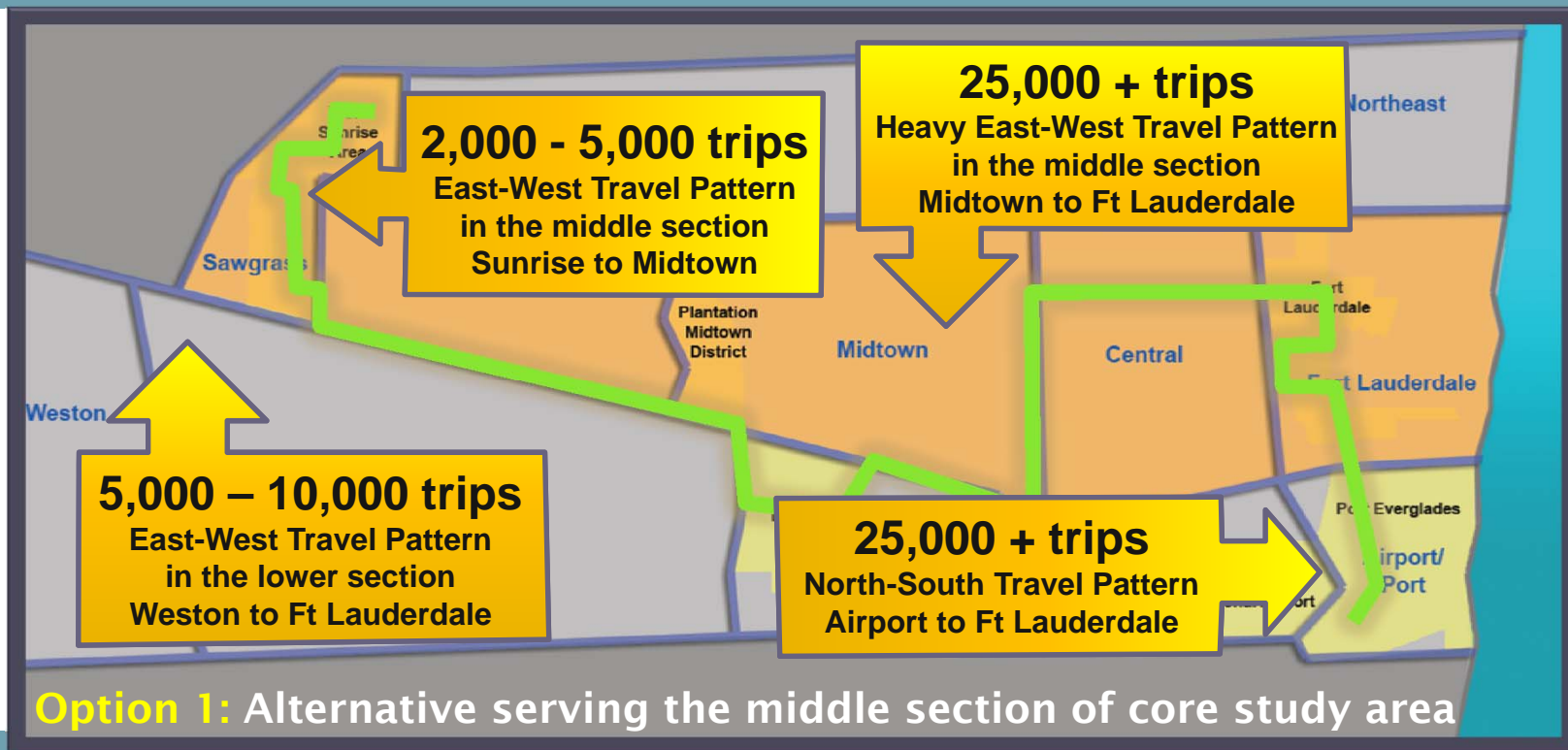
# New Approach





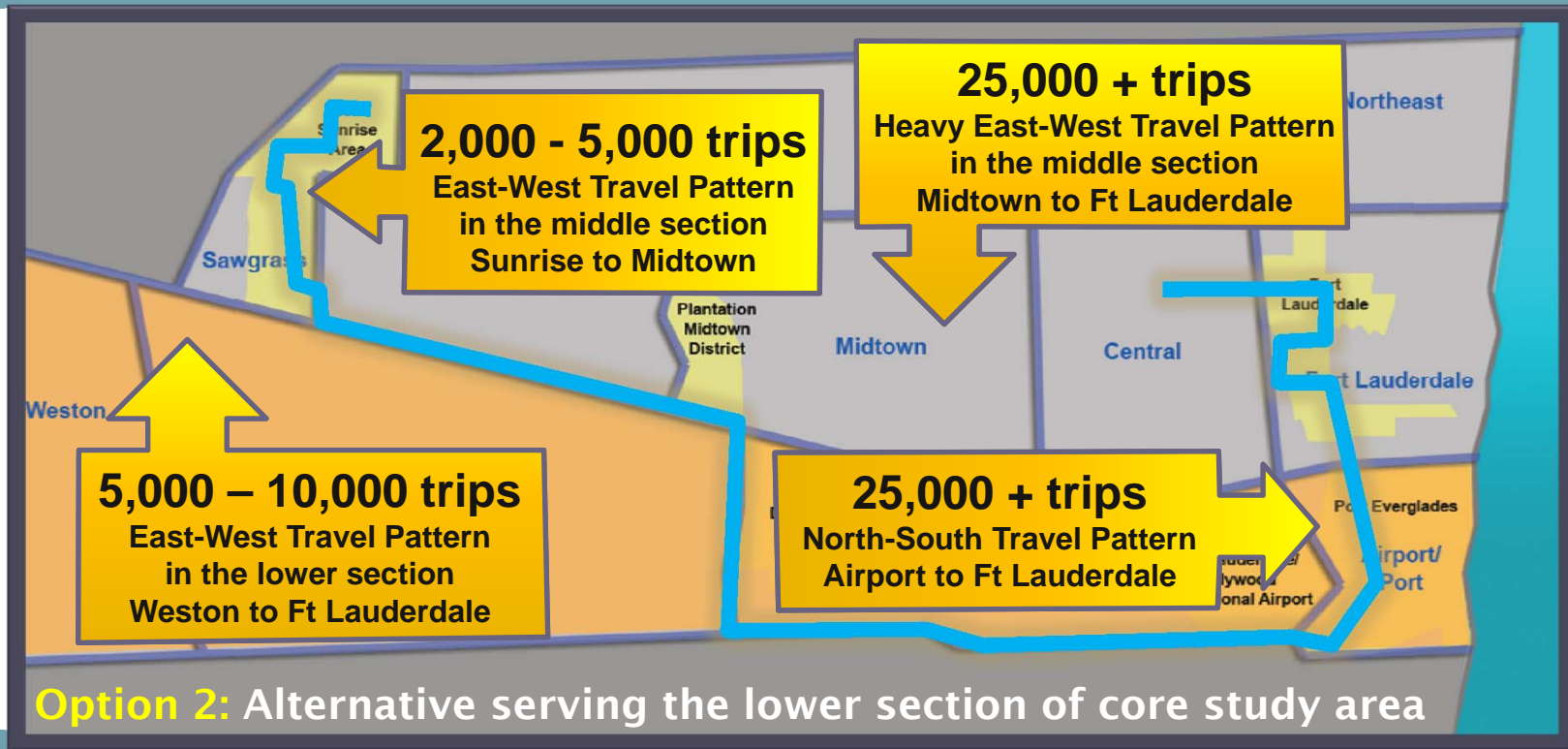
## Central Broward East-West

# Transit Analysis Build Alternative 1




# Central Broward East-West

# Transit Analysis Build Alternative 2

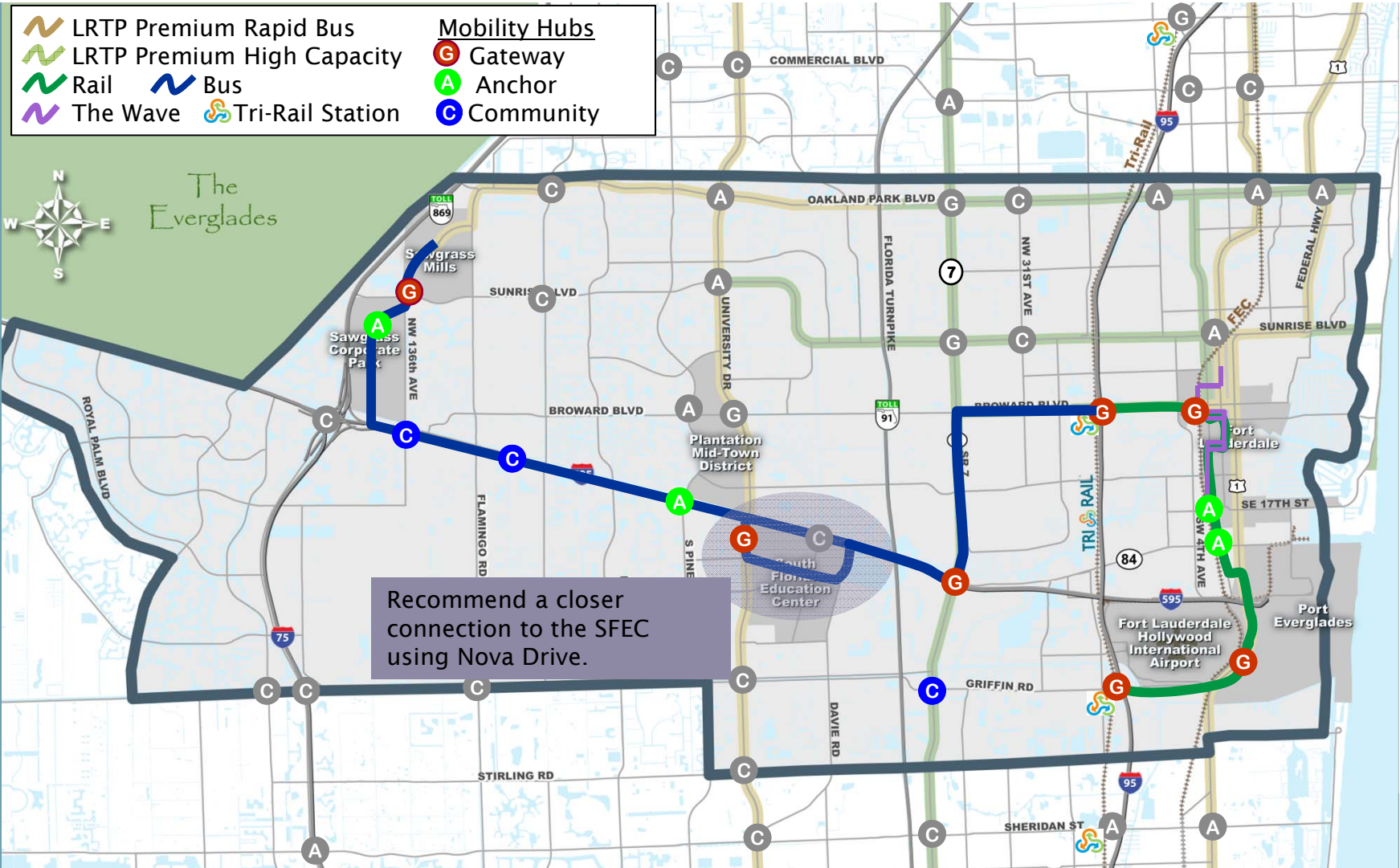


# New SR 7/Broward

- |   |                             |   |
|---|-----------------------------|---|
|  | L RTP Premium Rapid Bus     | <b>Mobility Hubs</b>  |
|  | L RTP Premium High Capacity |  Gateway   |
|  | Rail                        |  Anchor    |
|  | The Wave                    |  Community |
|  | Tri-Rail Station            |   |




The Everglades

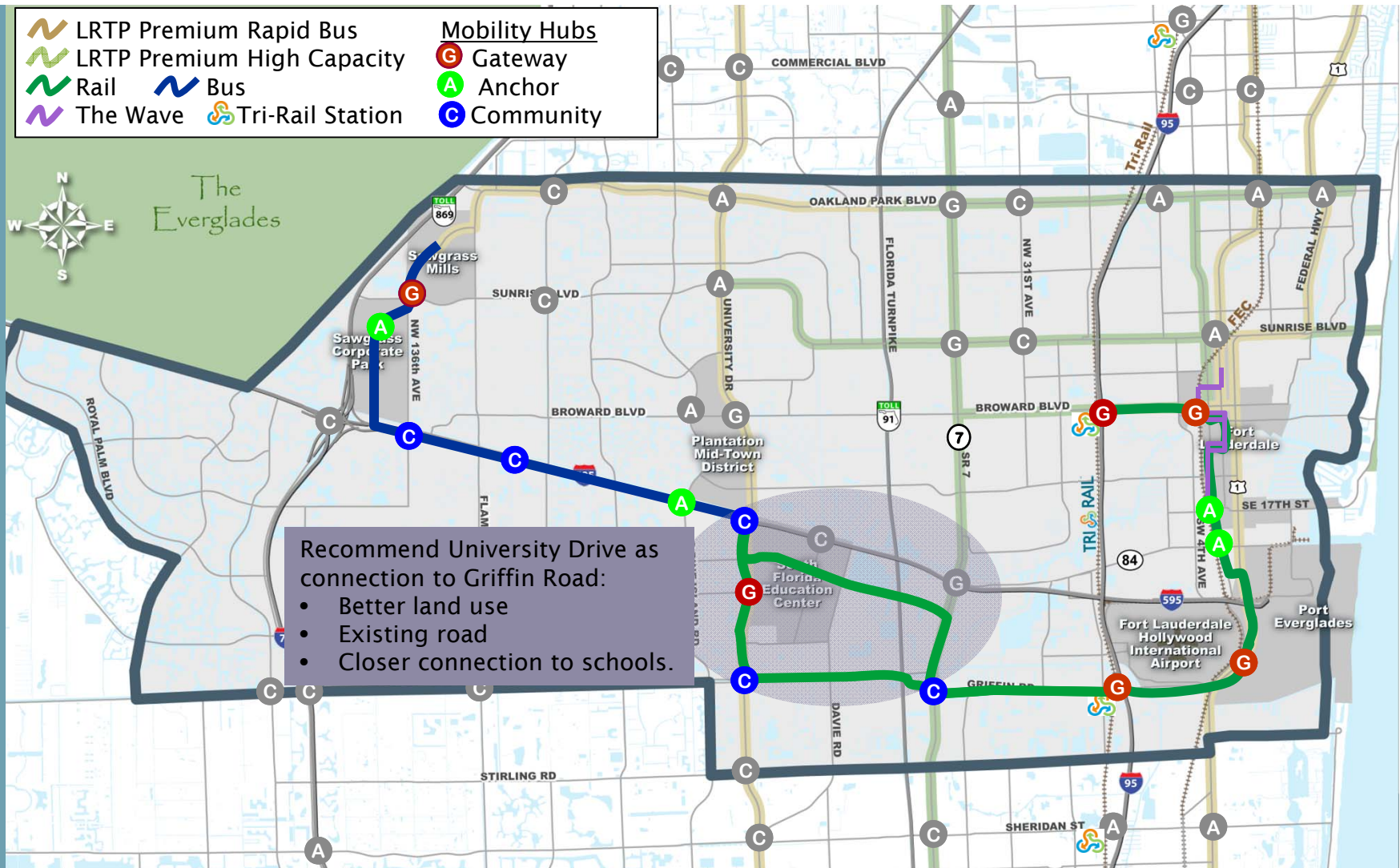


Recommend a closer connection to the SFEC using Nova Drive.



# New Griffin Road

	L RTP Premium Rapid Bus	<b>Mobility Hubs</b>
	L RTP Premium High Capacity	 Gateway
	Rail	 Anchor
	The Wave	 Community
	Bus	
	Tri-Rail Station	



Recommend University Drive as connection to Griffin Road:

- Better land use
- Existing road
- Closer connection to schools.

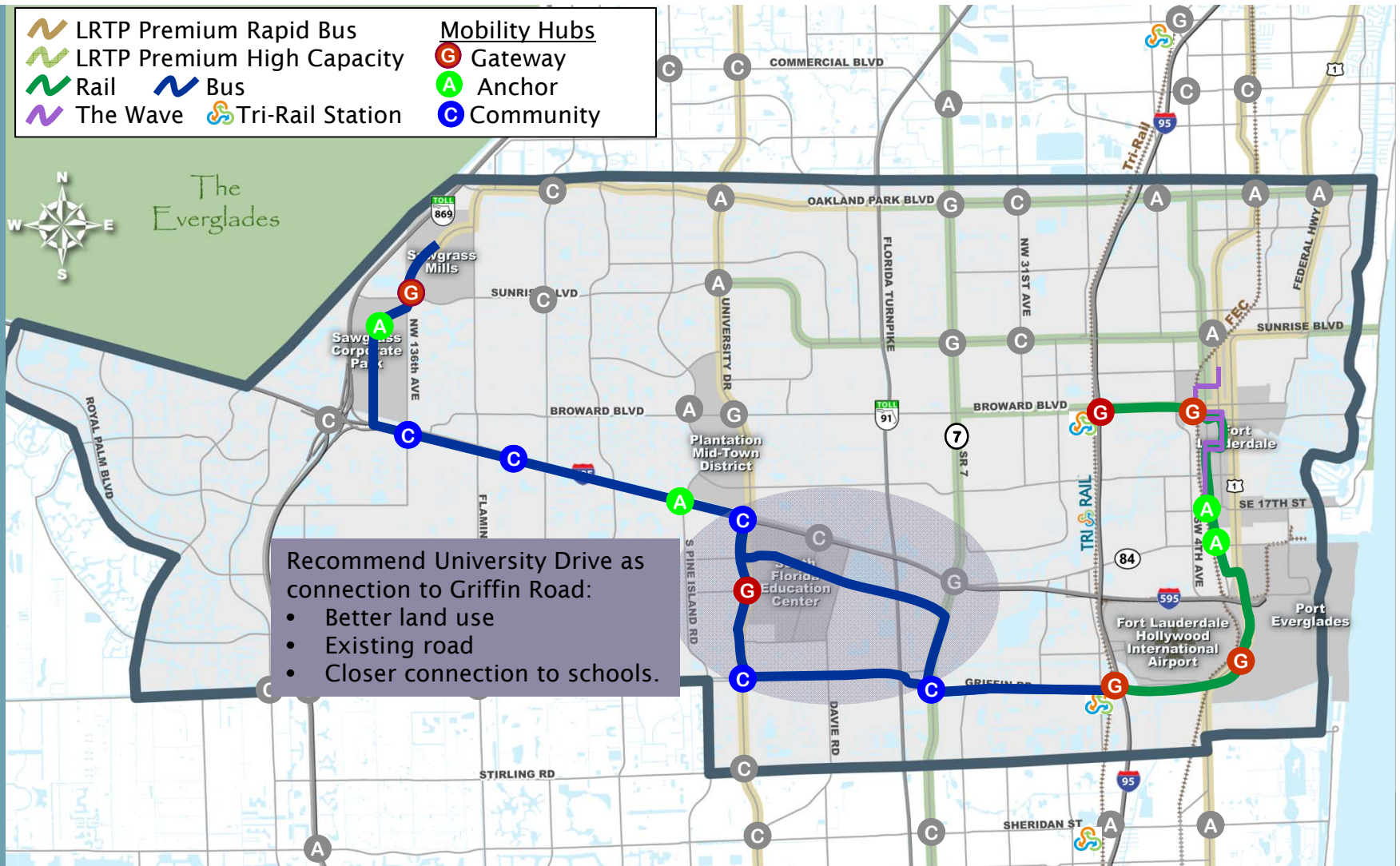


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The Everglades

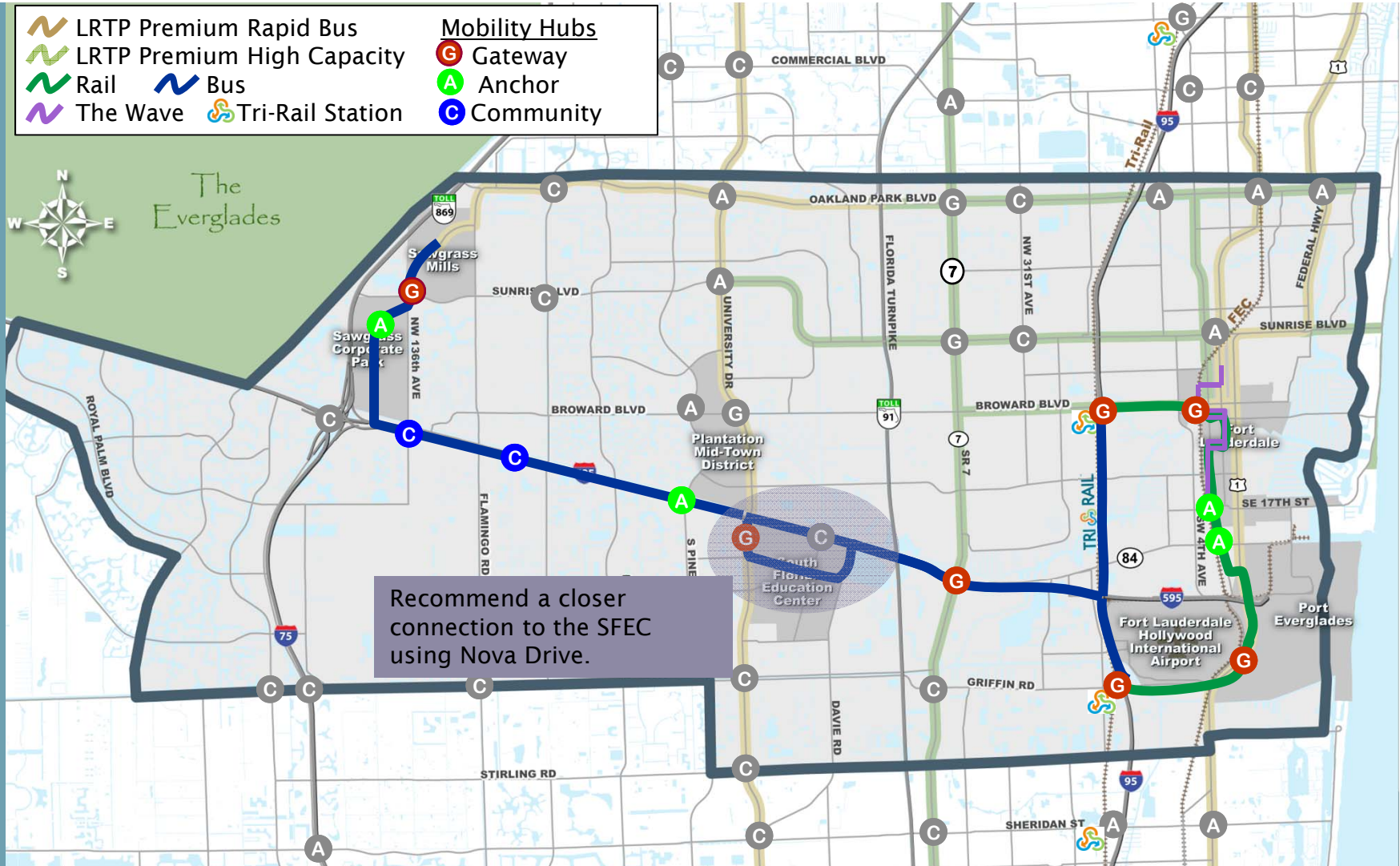


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# New I-595/I-95

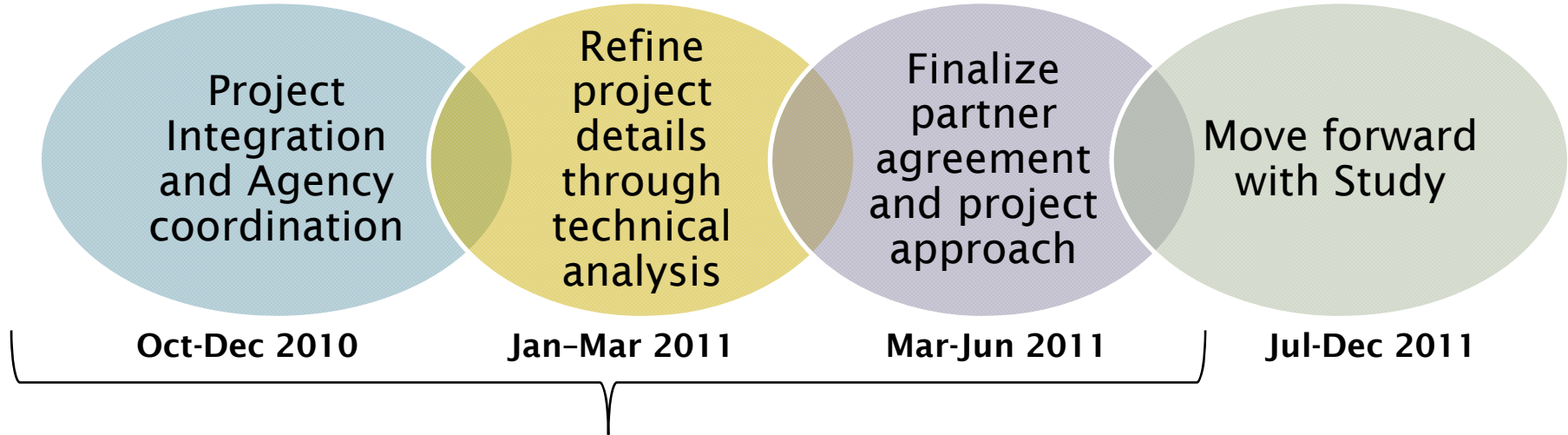
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|  | Bus                         |   |
|  | Tri-Rail Station            |   |



# Challenges



# Project Next Steps



**Requires collaboration with  
MPO, BCT, DDA, & SFRTA to move forward**