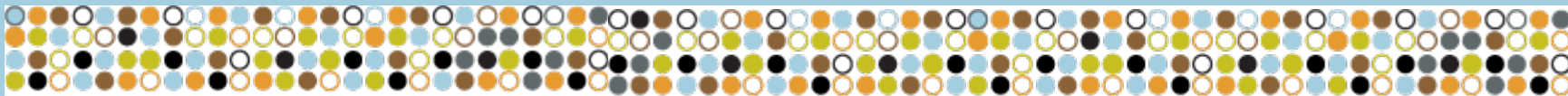


# CENTRAL BROWARD TRANSIT

Study Update for:  
South Florida Education Center  
Transportation Management Association



January 11, 2012

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

# Today's Meeting

Overall study status

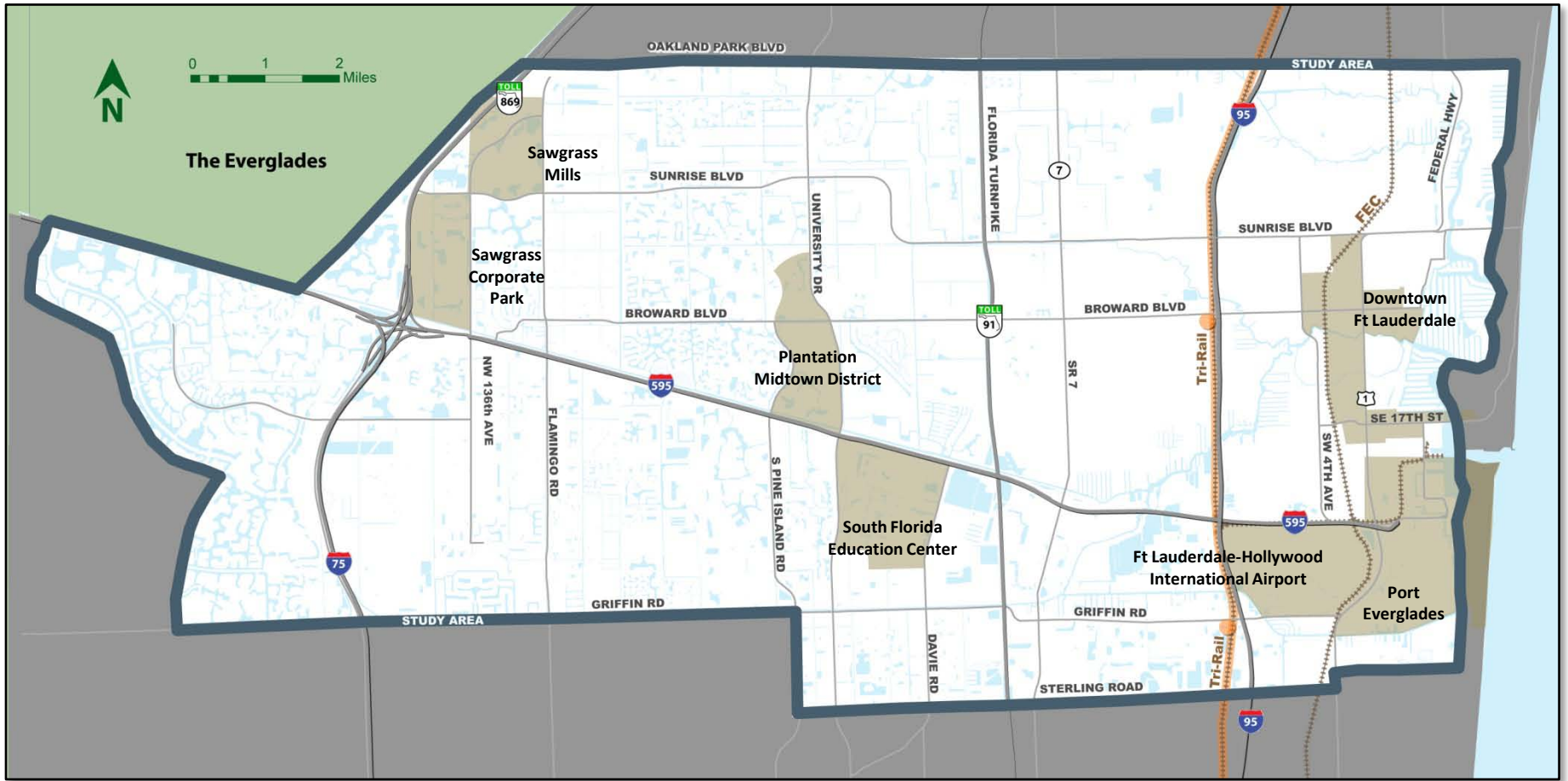
Review options in SFEC

- Routes
- Location within right-of-way
- Station concepts

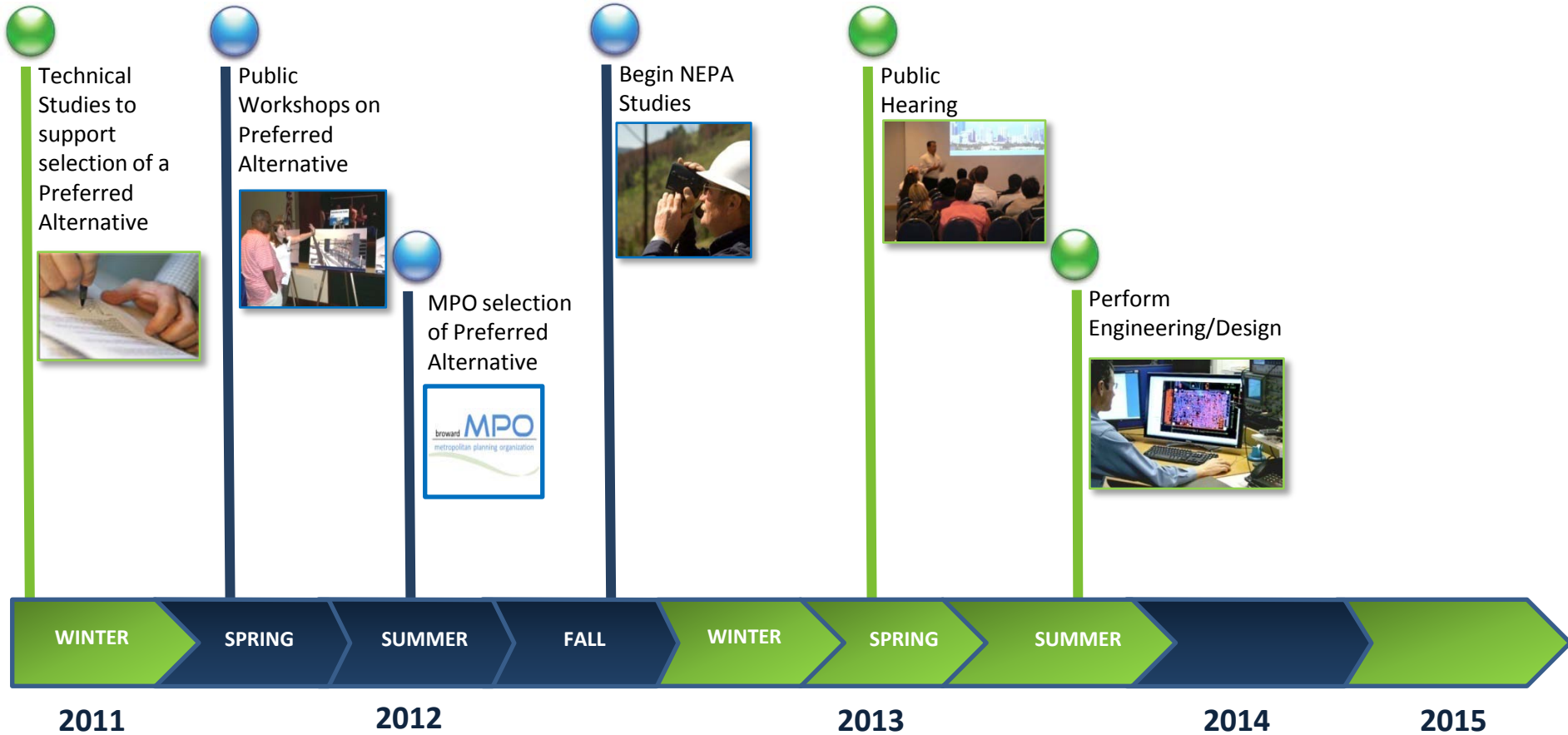
Discuss opportunities/advantages

Does TMA have a preference?

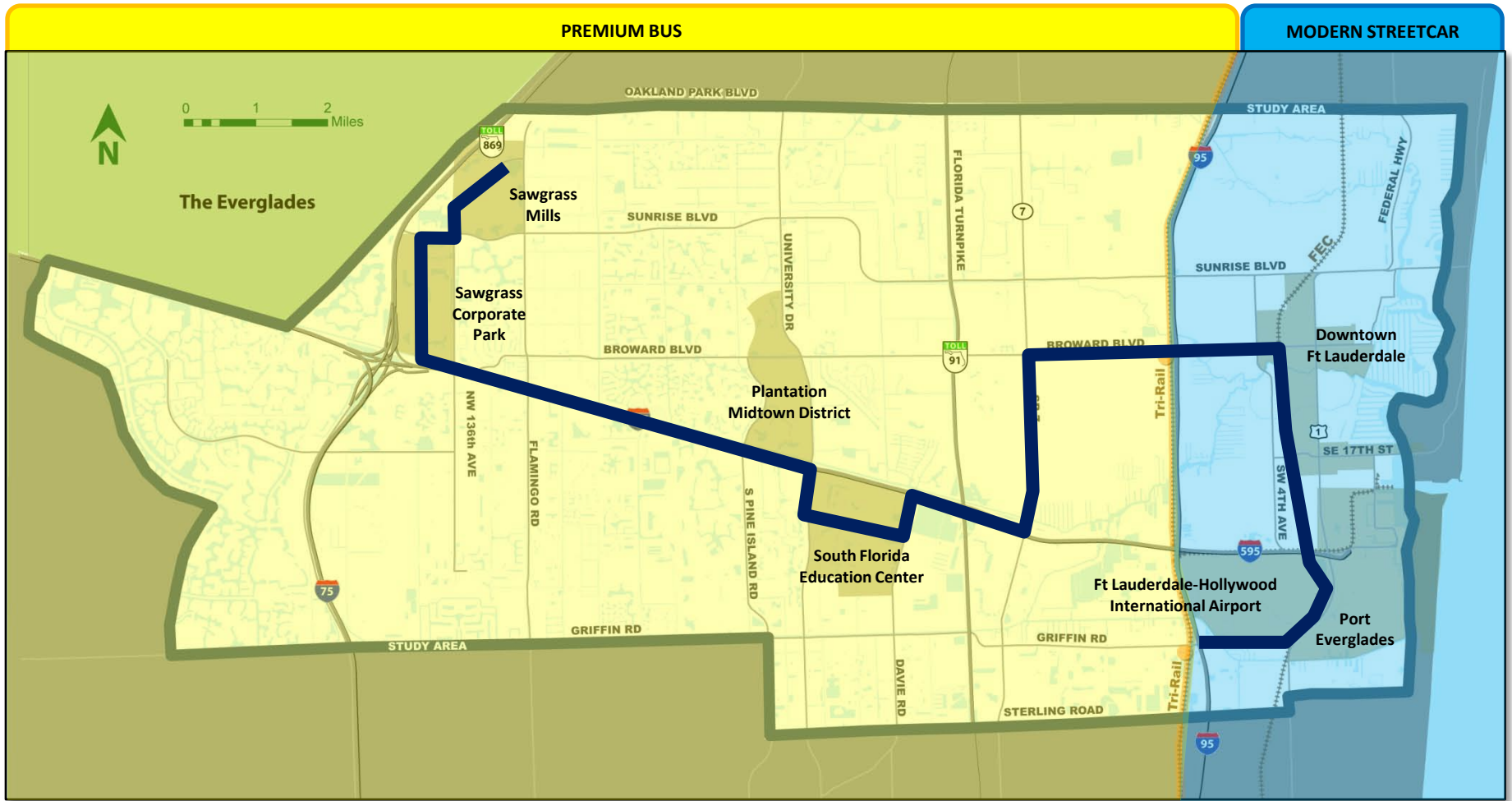
# Study Area



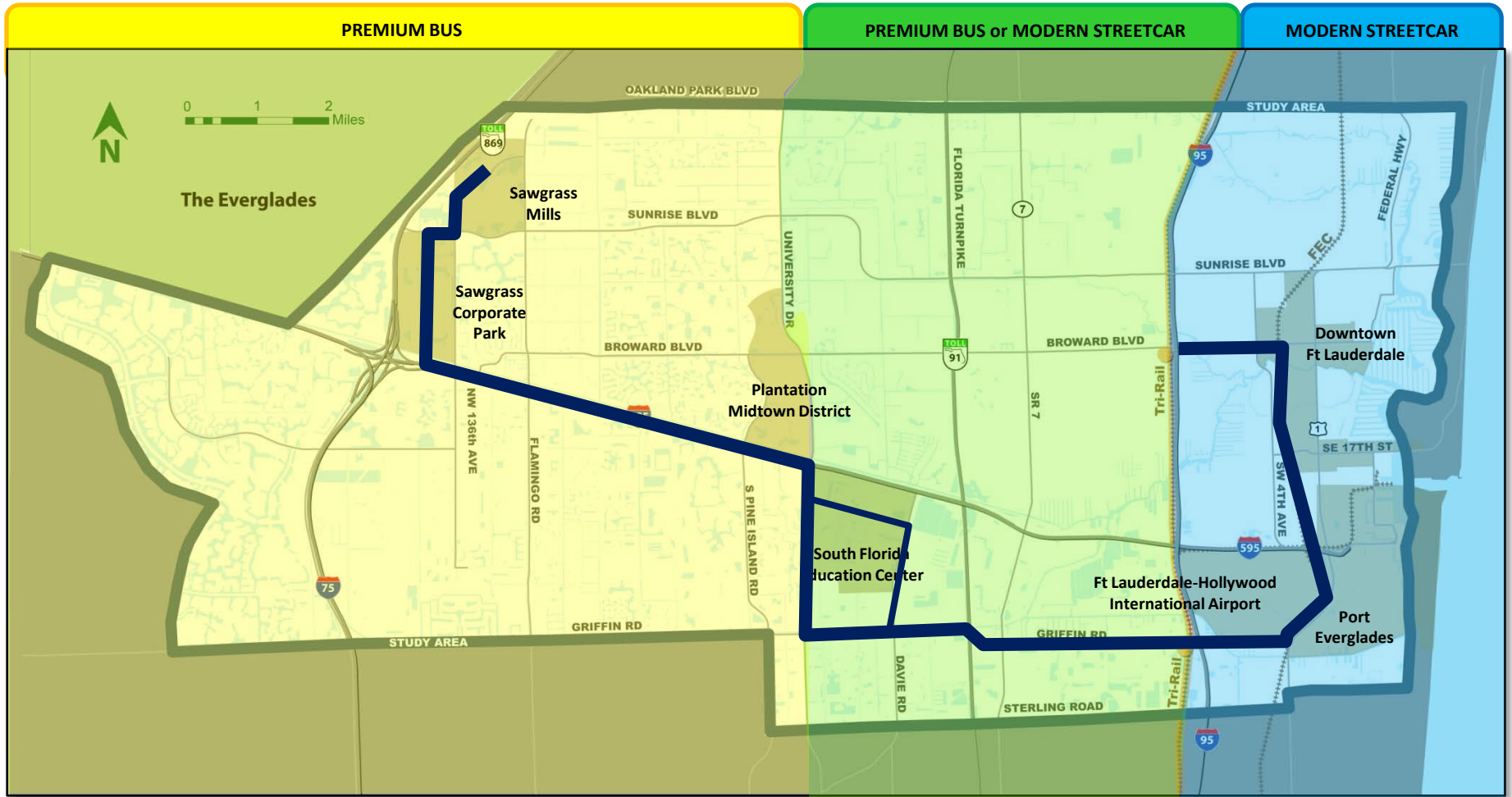
# Study Process



# SR 7/Broward Boulevard

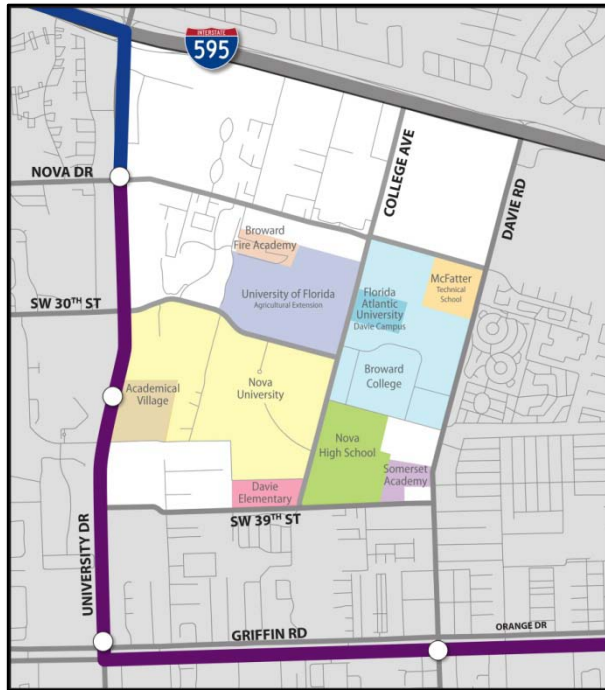


# Griffin Road

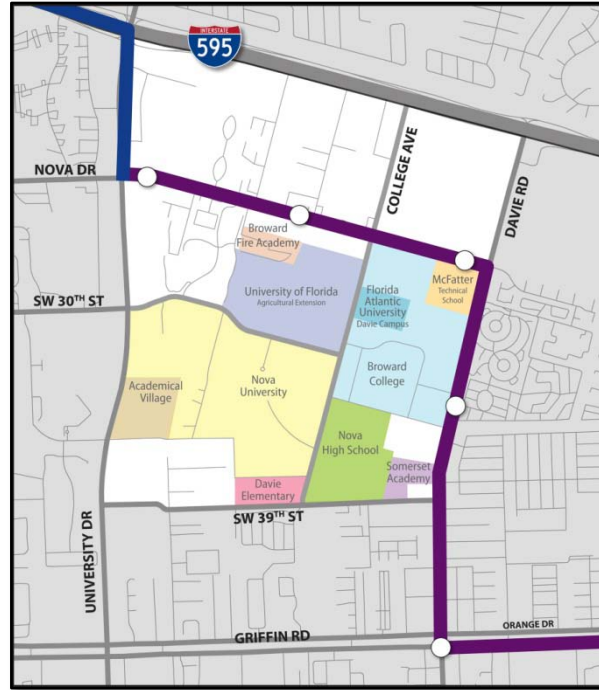


# SFEC Options

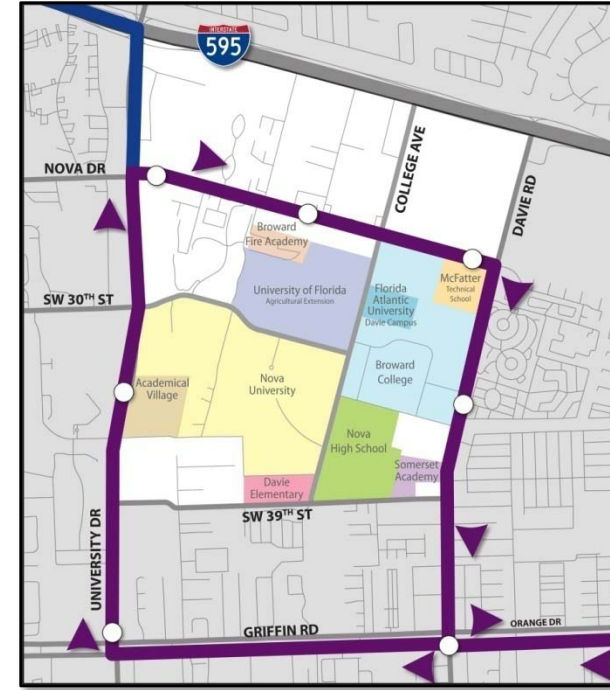
## Two Way – University/Griffin



## Two Way – Nova/Davie



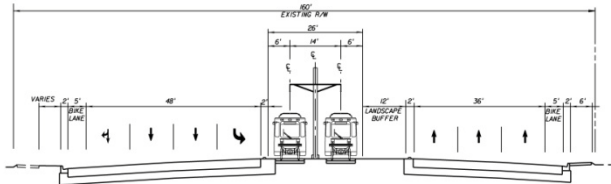
## One Way Loop



# Two-Way

## University Drive, Nova Drive & Davie Road

Transit would use the median

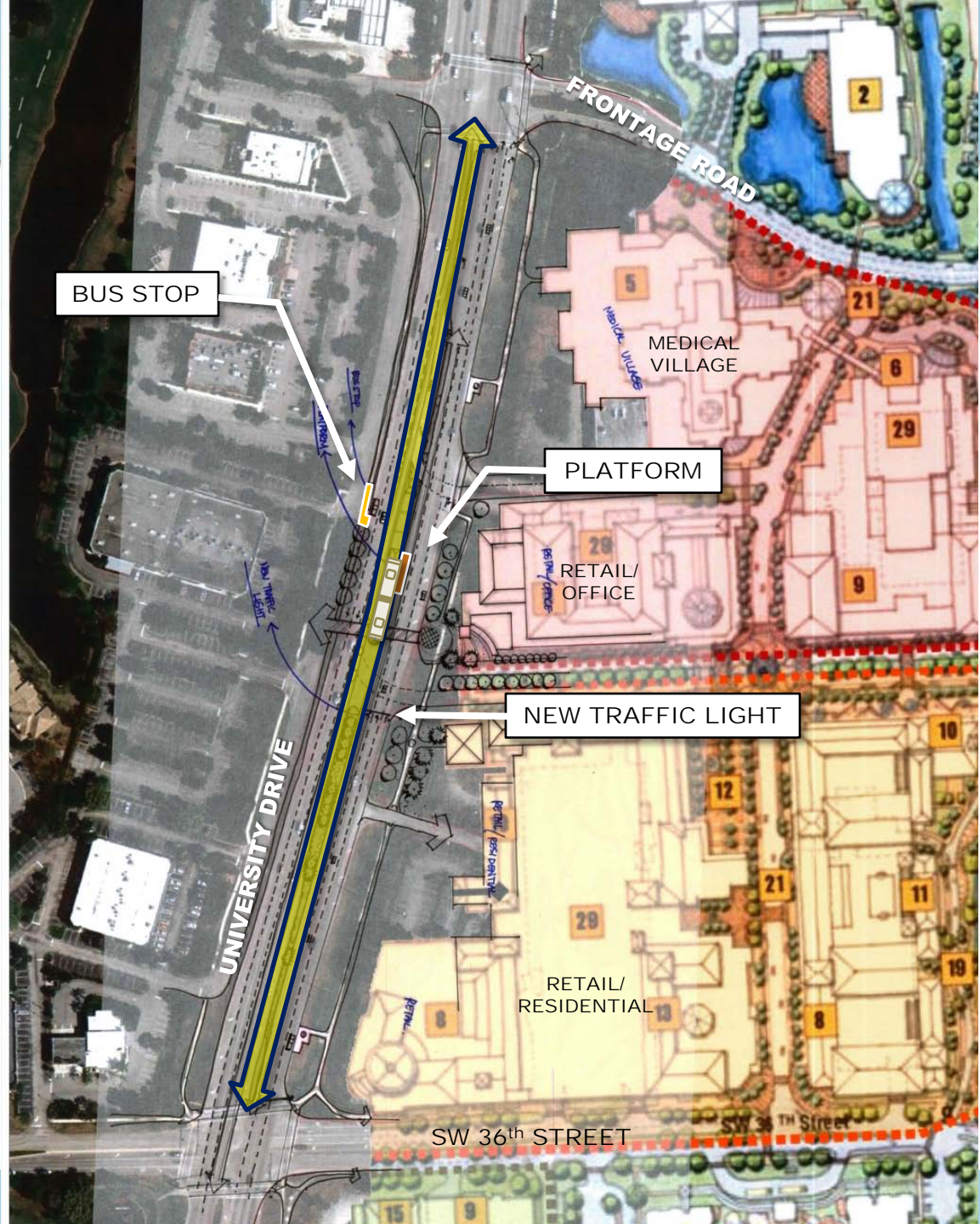


PROPOSED CONDITION - DEDICATED DOUBLE TRACK IN MEDIAN

## Griffin Road

Transit would use either:

- Canal bank
- Median
- Take a lane in each direction

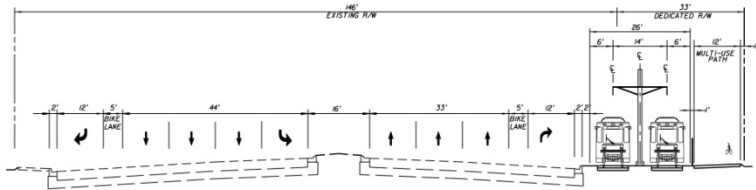




# One Way Loop

## University Drive

Transit would use east side



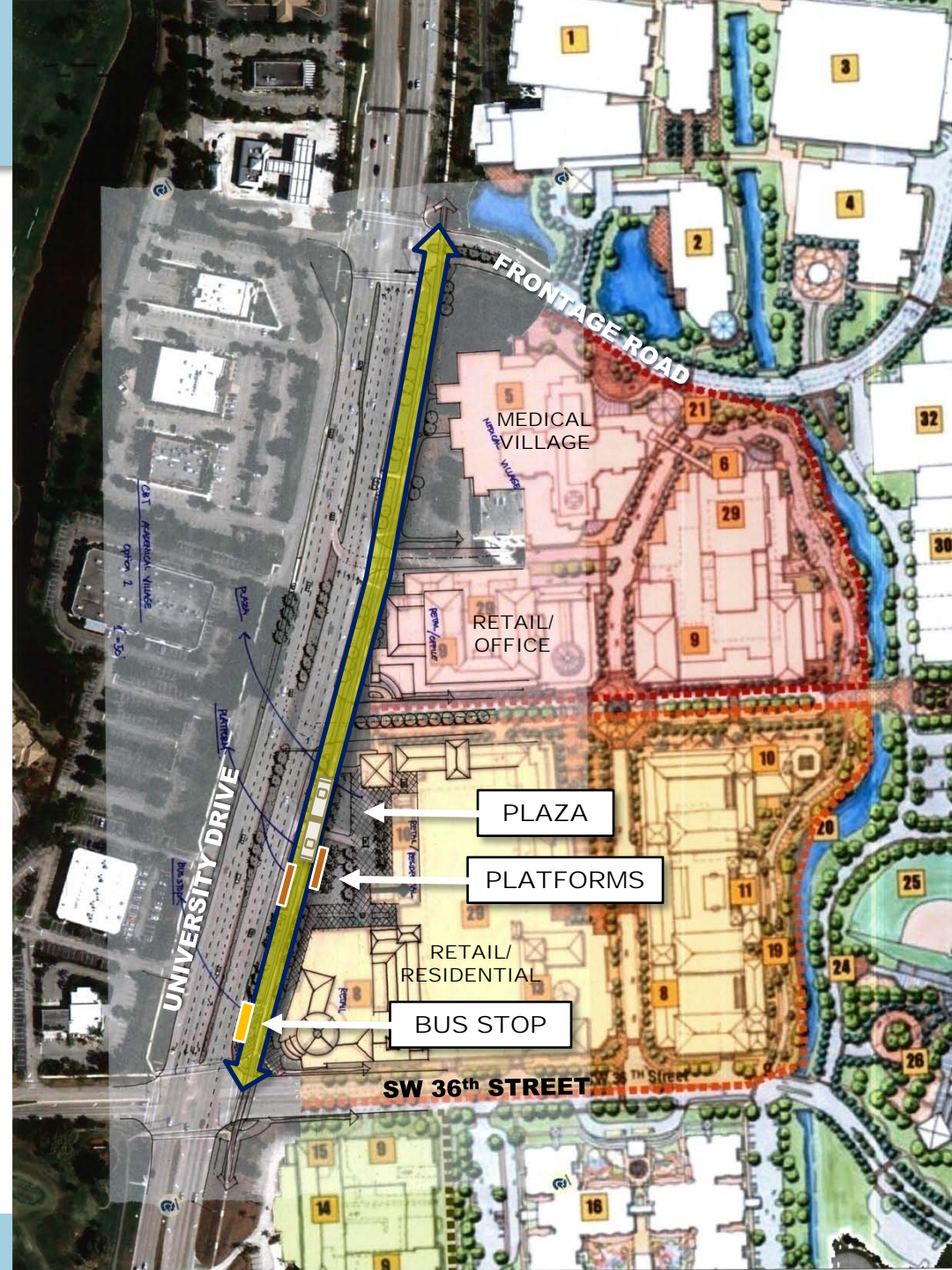
PROPOSED CONDITION - DEDICATED DOUBLE TRACK ON WEST SIDE

## Nova Drive

Transit would use south side

## Griffin Road

Transit would use north side



# Station Concepts

## Academical Village – Anchor Station



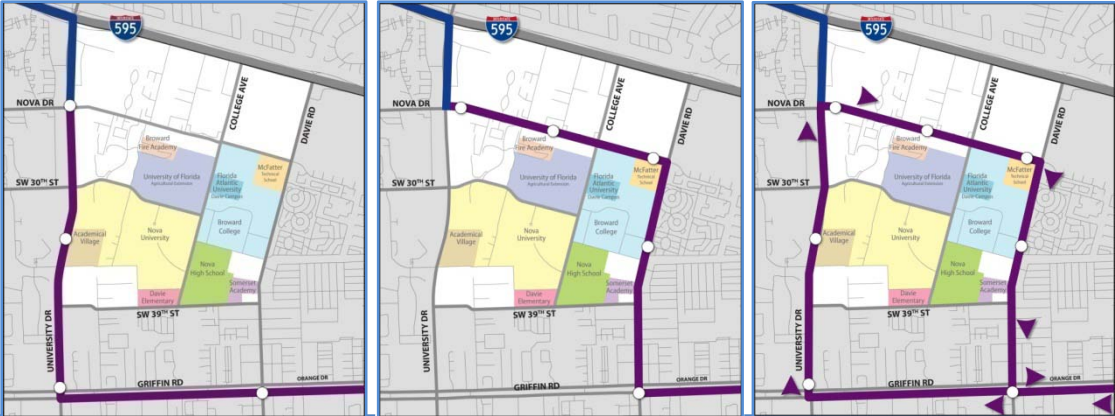
# Station Concepts

## Griffin Road/Canal Station – Community Station



# Proximity to Destinations

## Station Location: Colleges directly served



	University Dr / Griffin Rd	Nova Dr / Davie Rd	Loop - University Dr / Davie Rd / Griffin Rd
Nova Southeastern University	✓		✓
Broward College		✓	✓
McFatter Technical Institute		✓	✓
Florida Atlantic University		Both provide a closer connection than University/Griffin but not direct access	
University of Florida			

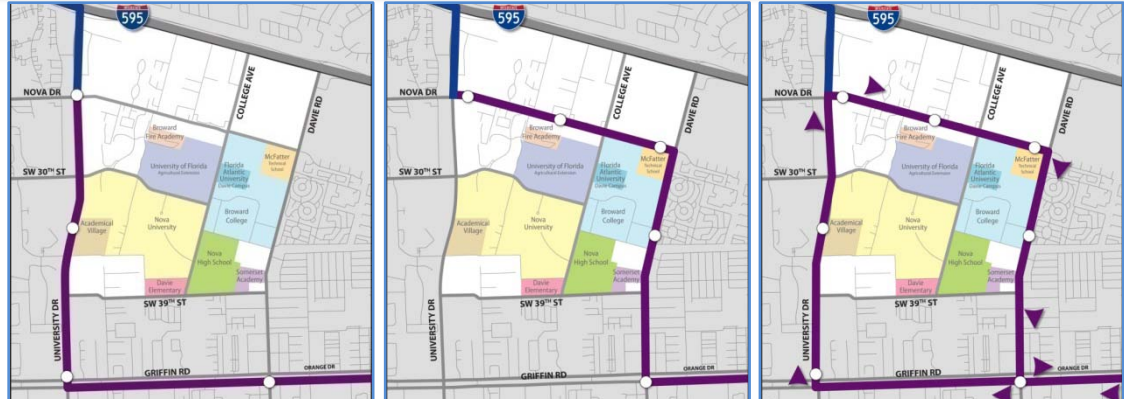
# Partnership Opportunities



	University Dr / Griffin Rd	Nova Dr / Davie Rd	Loop - University Dr / Davie Rd / Griffin Rd
Nova Southeastern University	Academical Village*		Academical Village*
Broward College		Landscape buffer west of Davie Rd	Landscape buffer west of Davie Rd

\*Some property adjacent to the proposed Academical Village may be needed to accommodate station amenities and passing tracks.

# Transit Travel Time (2035)



Destination	University Dr / Griffin Rd	Nova Dr / Davie Rd	Loop - University Dr / Davie Rd / Griffin Rd
Downtown Fort Lauderdale	39 minutes	37 minutes	35 minutes
Ft Lauderdale Airport Station			
From University/Nova	27 minutes	25 minutes	23 minutes
From Academical Village	24 minutes	N/A	26 minutes
From Broward College @ Davie	N/A		18 minutes
Tri-Rail Station			
From University/Nova	21 minutes		18 minutes
From Broward College @ Davie	N/A		12 minutes

# Ridership & Costs



	University Dr / Griffin Rd	Nova Dr / Davie Rd	Loop - University Dr / Davie Rd /Griffin Rd
Ridership*	Lowest	Highest	Middle
Relative Capital Cost+	Highest	Lowest	Middle
Relative O&M Cost+	Lower	Lowest	Low

\*Based on early testing. +Based on conceptual plans.

# For Today...

*Do you have a preference for the alignment?*

- If so, what factors influence your preference?
- If not, is there something else you need to know to have a preference?

*Reconfirm partnership opportunities*

- Academical Village for station/platform and possibly alignment
- Broward College at northern end of Davie Road for alignment

*Are there other opportunities we should be aware of?*

*What questions do you have?*