



# Public Workshop

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## *Palmetto Trails Network*

Financial Project Identification Number (FPID): 444857-1

Project Development & Environment (PD&E) Study

*connecting*

the MCAT Transit Station, the Palmetto Youth Center, and the existing Dr. Martin Luther King, Jr. Trail to Lincoln Park and Washington Park

**Virtual Event**

**6:30 PM – 8:30 PM**

**February 1<sup>st</sup>, 2022**

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## OUR PANELISTS AND HOST THIS EVENING



**Michelle Rutishauser**  
FDOT Project Manager



**Gordon Mullen**  
FDOT Environmental Project  
Manager



**Richard Oujevolk**  
FDOT Project  
Development Manager



**Bruce Landis**  
Consultant Team  
Manager



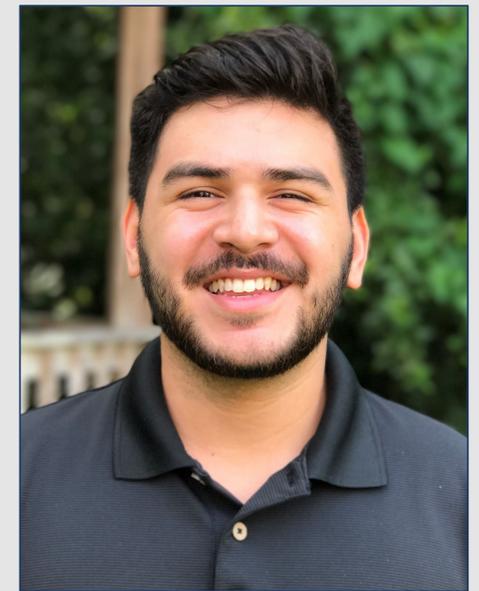
**Althea McDavid**  
Host/Organizer



**Theo Petritsch**  
Engineering Task  
Manager



**Marty Peate**  
Environmental Task  
Manager



**Gabriel Gonzalez Jr.**  
Streetmix Moderator



## GoToWebinar Orientation

## Title VI Statement

## Project Introduction

- The Palmetto Trails Network
- Benefits: Connecting the Community
- What is a PD&E?
- Schedule

## Project Overview

- Project Vicinity Map
- Community Charrette Feedback
- Preliminary Alignments/Alternatives Map
- Segment Alignment/Alternatives
  - Middle Section
  - Northern Section

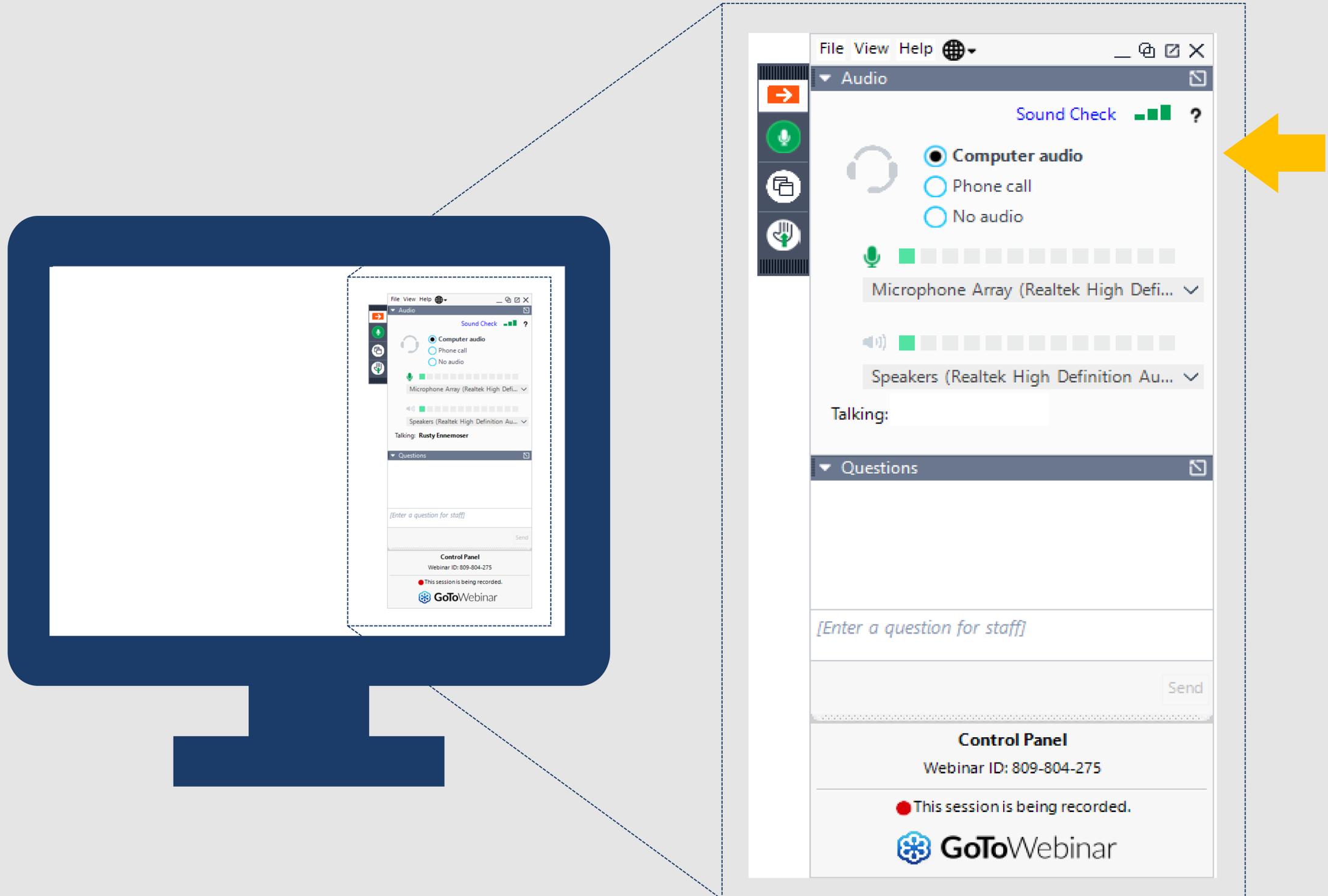
## Workshop Activities

- Insight and guidance we'd like from you
- How to provide insight
- Streetmix

## Closing



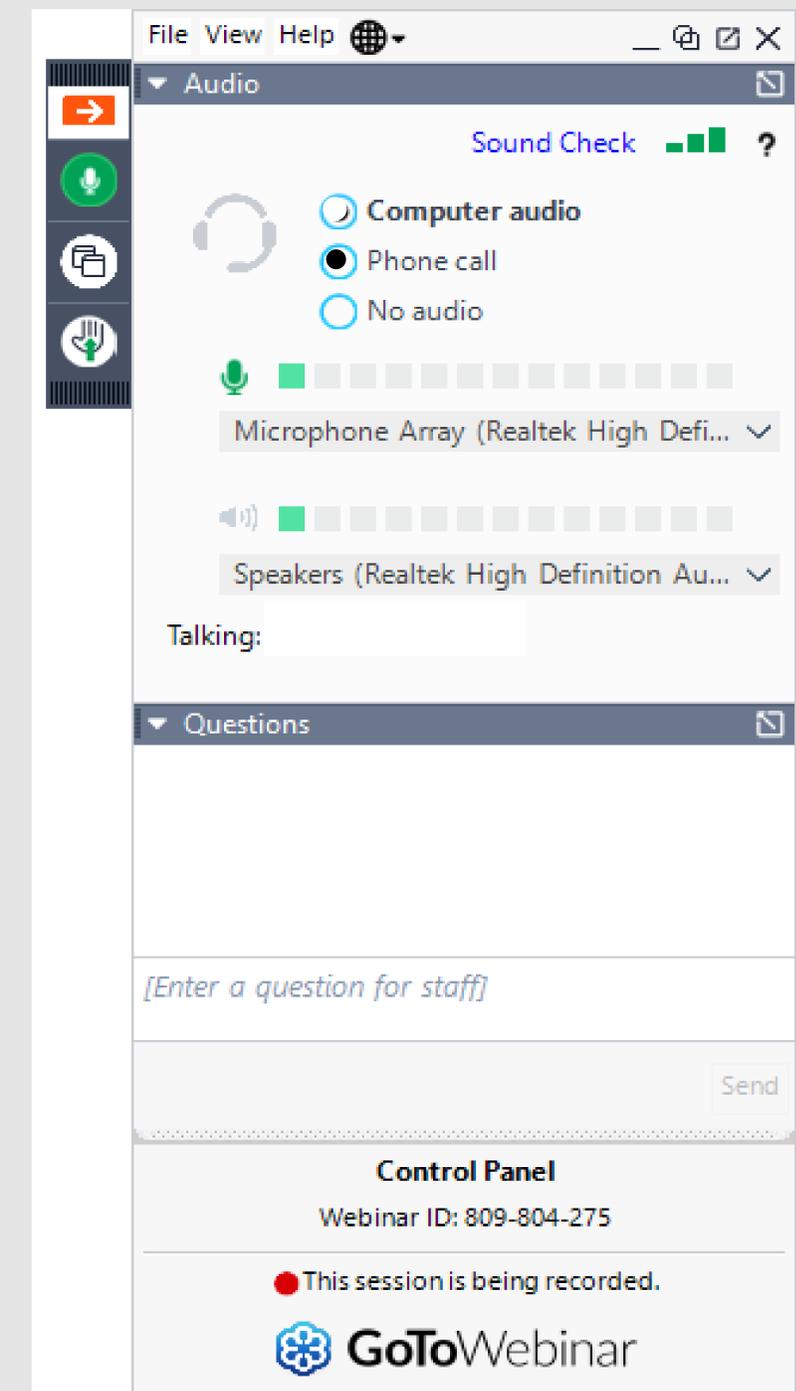
Use the control panel to access the features on GoToWebinar and interact with the panelists.





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**Phone Number:** 1 (877) 309-2074  
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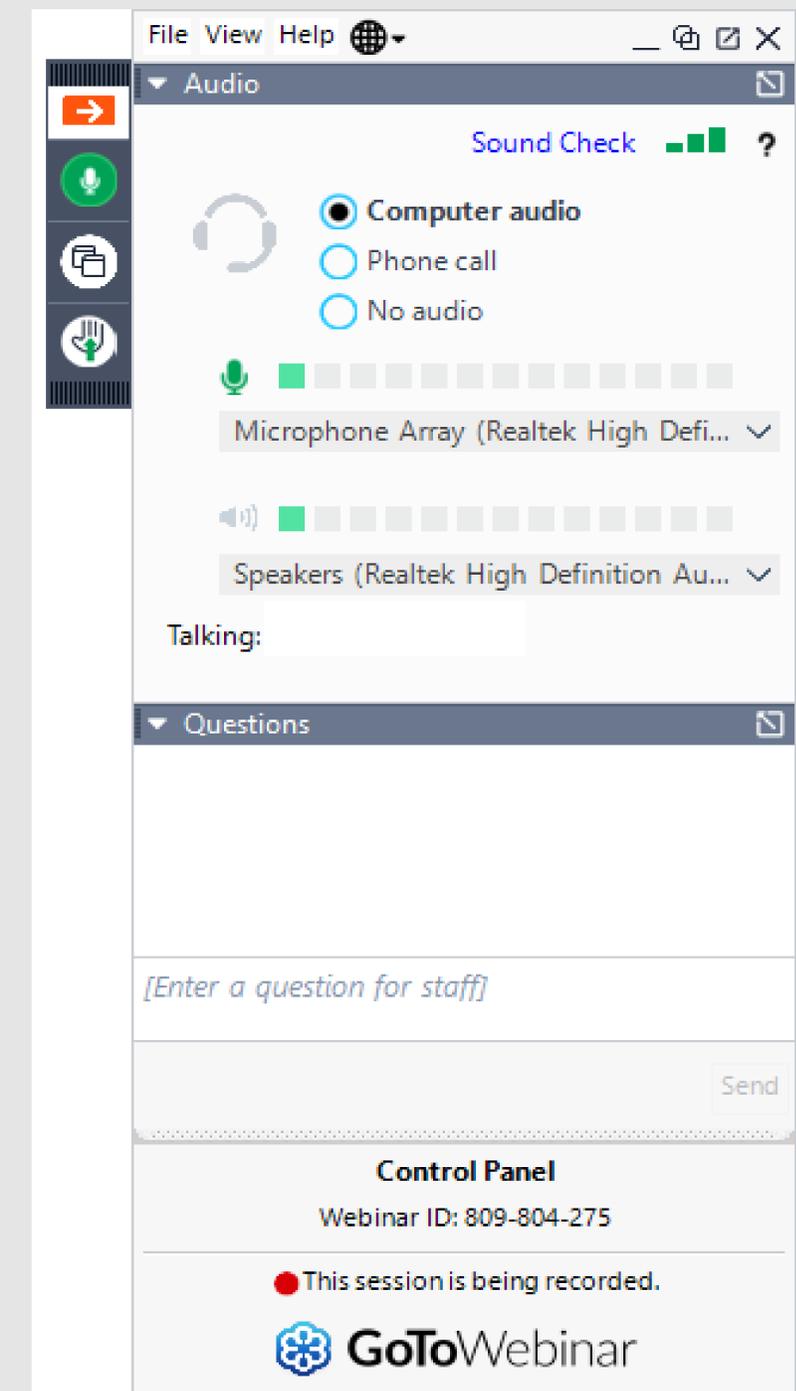
**Questions and comments can be entered into the chat feature at any time during the meeting.**

Or

Project Website: [www.swflroads.com/palmettotrailsnetwork](http://www.swflroads.com/palmettotrailsnetwork)

Phone Number: (813) 498-5133

Email Address: [Michelle.Rutishauser@dot.state.fl.us](mailto:Michelle.Rutishauser@dot.state.fl.us)





The materials shown in this workshop are available as a PDF in the handouts tab and on the project website.

Project Website: [www.swflroads.com/palmettotrailsnetwork](http://www.swflroads.com/palmettotrailsnetwork)

The diagram illustrates the GoToWebinar interface. On the left, a computer monitor displays a smaller version of the interface. A dashed box on the monitor indicates a zoomed-in view of the interface shown on the right. The zoomed-in view highlights the 'Audio' and 'Handouts' sections. A yellow arrow points to the 'Handouts' section.

**Audio Section:**

- File View Help
- Audio
- Sound Check [Progress Bar] ?
- Computer audio (selected)
- Phone call
- No audio
- Microphone Array (Realtek High Defi...)
- Speakers (Realtek High Definition Au...)
- Talking: [Name]

**Handouts Section:**

- Handouts
- [Enter a question for staff]
- Send
- Control Panel
- Webinar ID: 809-804-275
- This session is being recorded.
- GoToWebinar



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*Public participation is solicited without regard to race, color, national origin, age, sex, religion, disability or family status. Persons wishing to express their concerns about Title VI may do so by contacting either:*

***Cynthia Sykes, District 1 Title VI Coordinator***

***(863) 519-2287***

***[Cynthia.Sykes@dot.state.fl.us](mailto:Cynthia.Sykes@dot.state.fl.us)***

***Jacqueline Paramore, State Title VI Coordinator***

***(850) 414-4753***

***[Jacqueline.Paramore@dot.state.fl.us](mailto:Jacqueline.Paramore@dot.state.fl.us)***



## Palmetto Trails Connectivity and Mobility Project

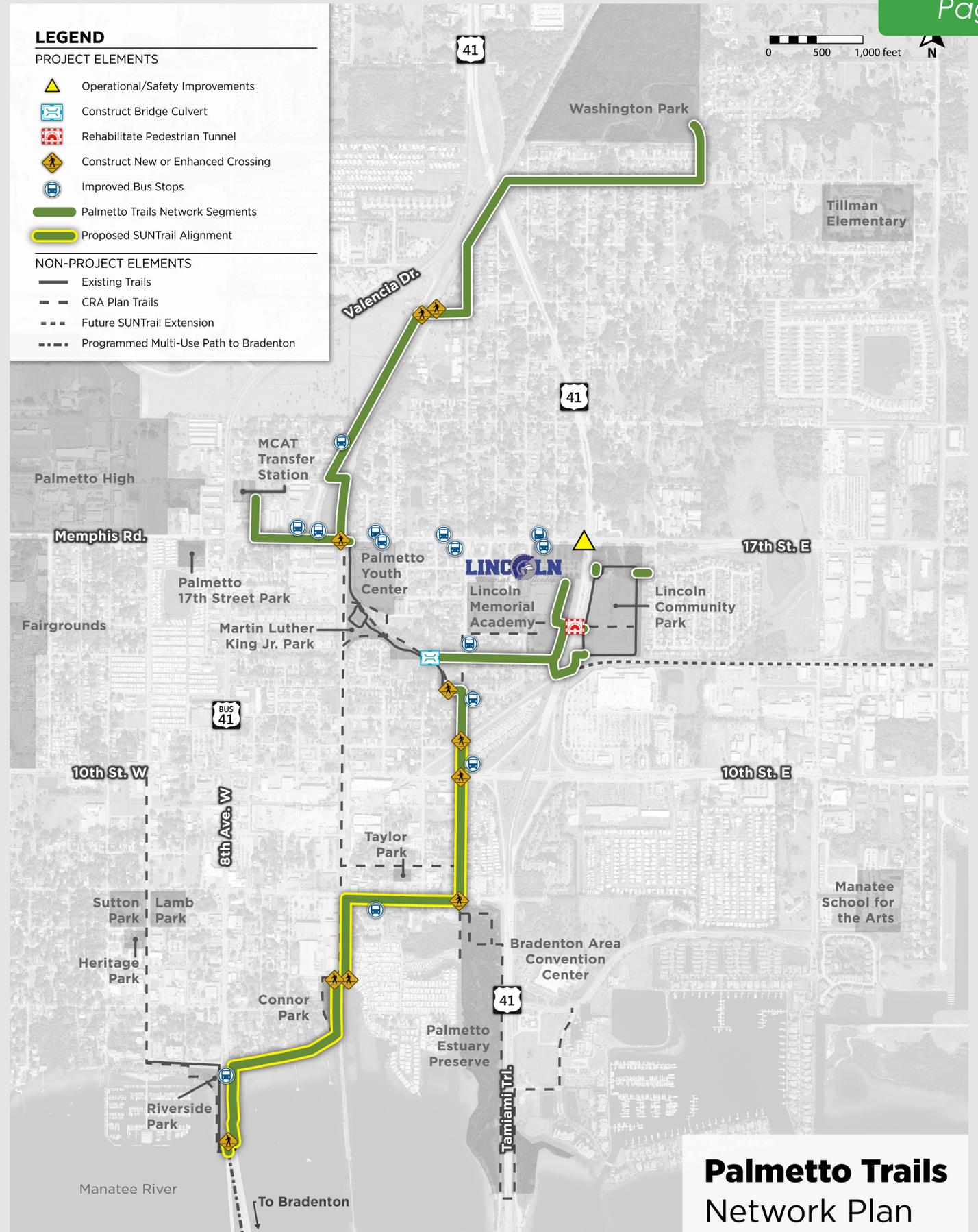


### FY 2020 BUILD Grant Application

Location: Palmetto, FL 34220  
 Project Applicant: Manatee County Board of Commissioners  
 DUNS Number: 07-759-4810  
 Grant Requested: \$2,000,000  
 Matching Funds: \$400,000 (20% match)  
 Total Project Cost: \$2,400,000  
 Project Type: Urban



### PROVIDING MOBILITY FOR ALL USERS



Source: 2018 BUILD Grant Application, Page 6



MCAT Station



(Groundbreaking: July 28, 2021)



Washington Park



(Manatee County 2020 BUILD Grant Application Visualization)

Lincoln Tunnel



Palmetto Youth Center

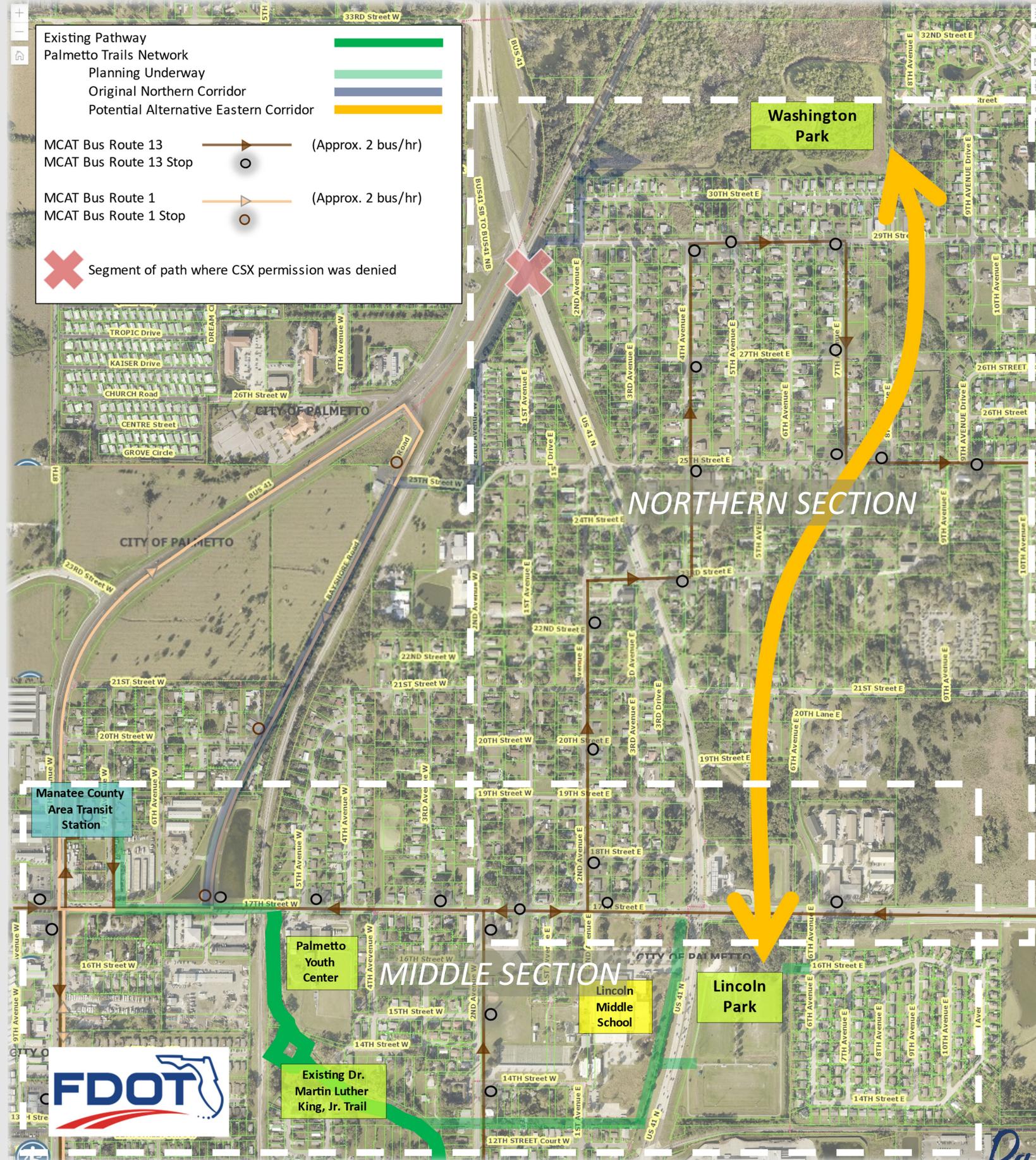


Lincoln Park

## WHAT IS A PROJECT DEVELOPMENT & ENVIRONMENT (PD&E) STUDY?

- *A PD&E Study is a Project Development and Environment study.*
- *It is an environmental and engineering process developed by the FDOT to determine social, economic, natural, and physical environmental effects associated with a proposed transportation improvement project.*
- *The process follows procedures set forth in the National Environmental Policy Act (NEPA) of 1969, and federal and state laws and regulations.*
- *It requires the combined efforts of professional engineers, planners, and scientists who collect and analyze project-related information to develop the best solution for transportation needs.*
- *An important component of the process is public and agency coordination.*





## Focus Group Survey Questionnaire




Survey Questionnaire – February 2021 Manatee County – FPID No.: 444857-1-22-01

Please answer the following two groups of questions. As you answer, assume features such as lighting and security are similar to the Dr. Martin Luther King, Jr. Park Trail. For each row, please mark an "X" in the one column that most applies to you or your household.

Q1

How often would you use the Palmetto Trails Network for the following activities?	Every Day	Several Times a Week	Several Times a Month	Rarely	Not at All
Traveling to/from Work					
Traveling to/from School					
Traveling to/from Church					
Traveling to Community Resources/Centers					
Traveling for Groceries/Shopping/Errands					
Traveling to Parks/Athletic Fields					
Using Trail for Personal Exercise/Recreation					
Visiting Friends/Family					

Q2

How important would the following considerations be to you and your household in deciding whether or not to use the Palmetto Trails Network?	Extremely Important	Very Important	Somewhat Important	Slightly Important	Not at All Important
Amount of Shade					
Connections to Transit					
Natural Surroundings					
Separation from the Roadway and Traffic					
Separation from Nearby Homes or Businesses					
Visibility of Trail to Passers-by (eyes on the trail)					

Please provide any additional feedback, comments or suggestions for the proposed trail network:

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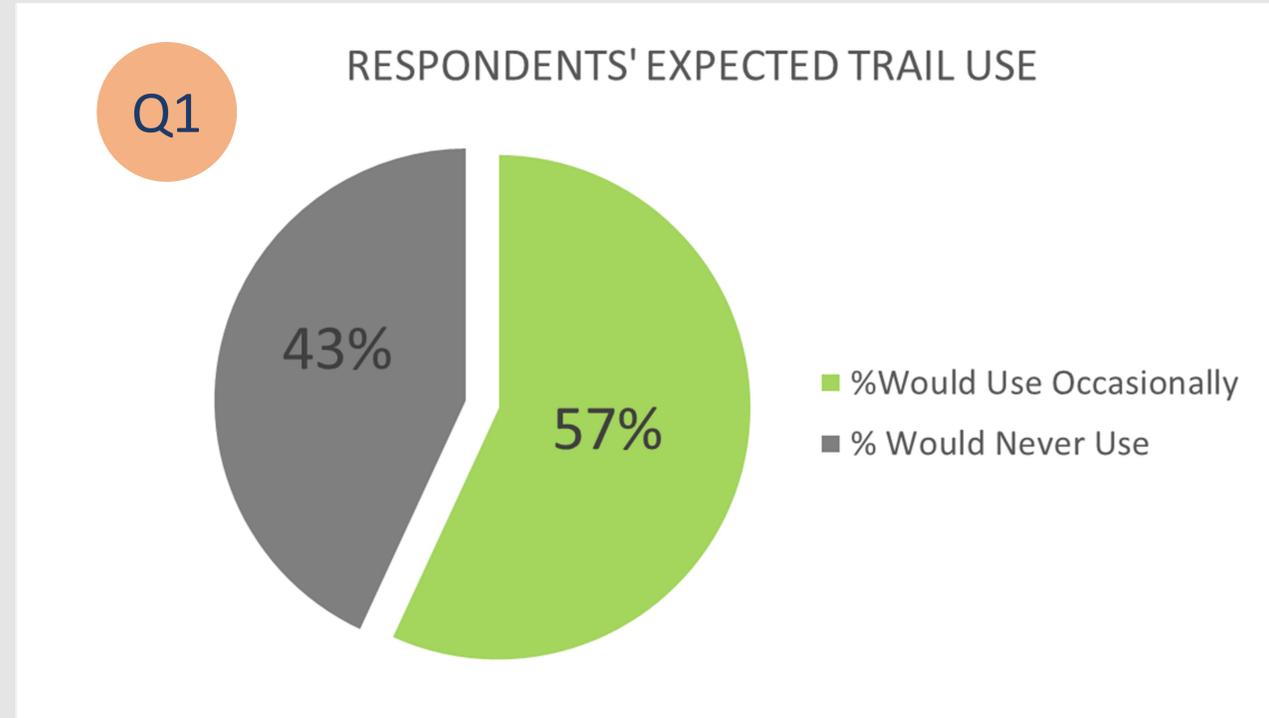
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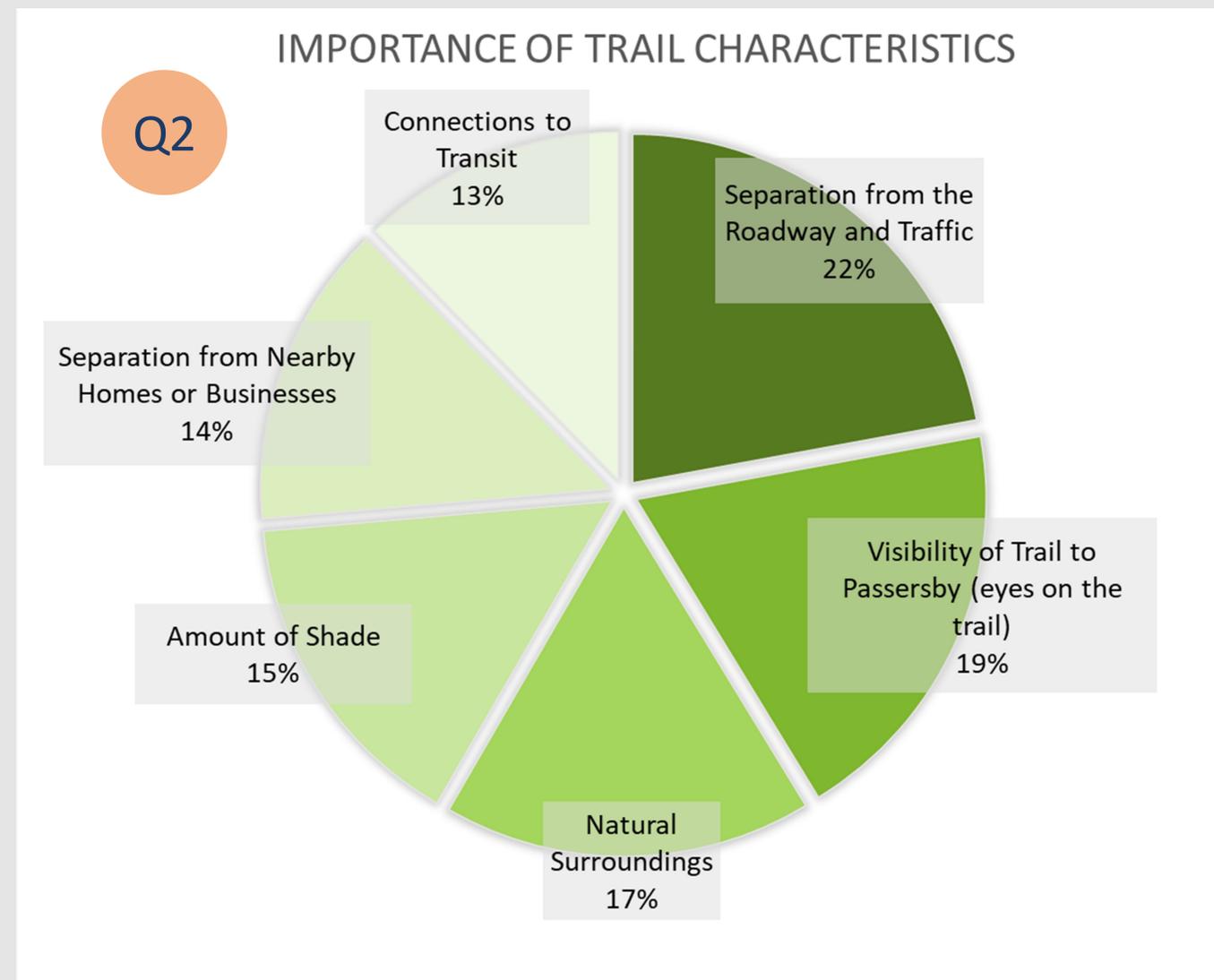
## Question 1: Respondents' Expected Trail Use

(109 Responses, 4 focus group sessions)



## Question 2: Importance of Trail Characteristics

(109 Responses, 4 focus group sessions)



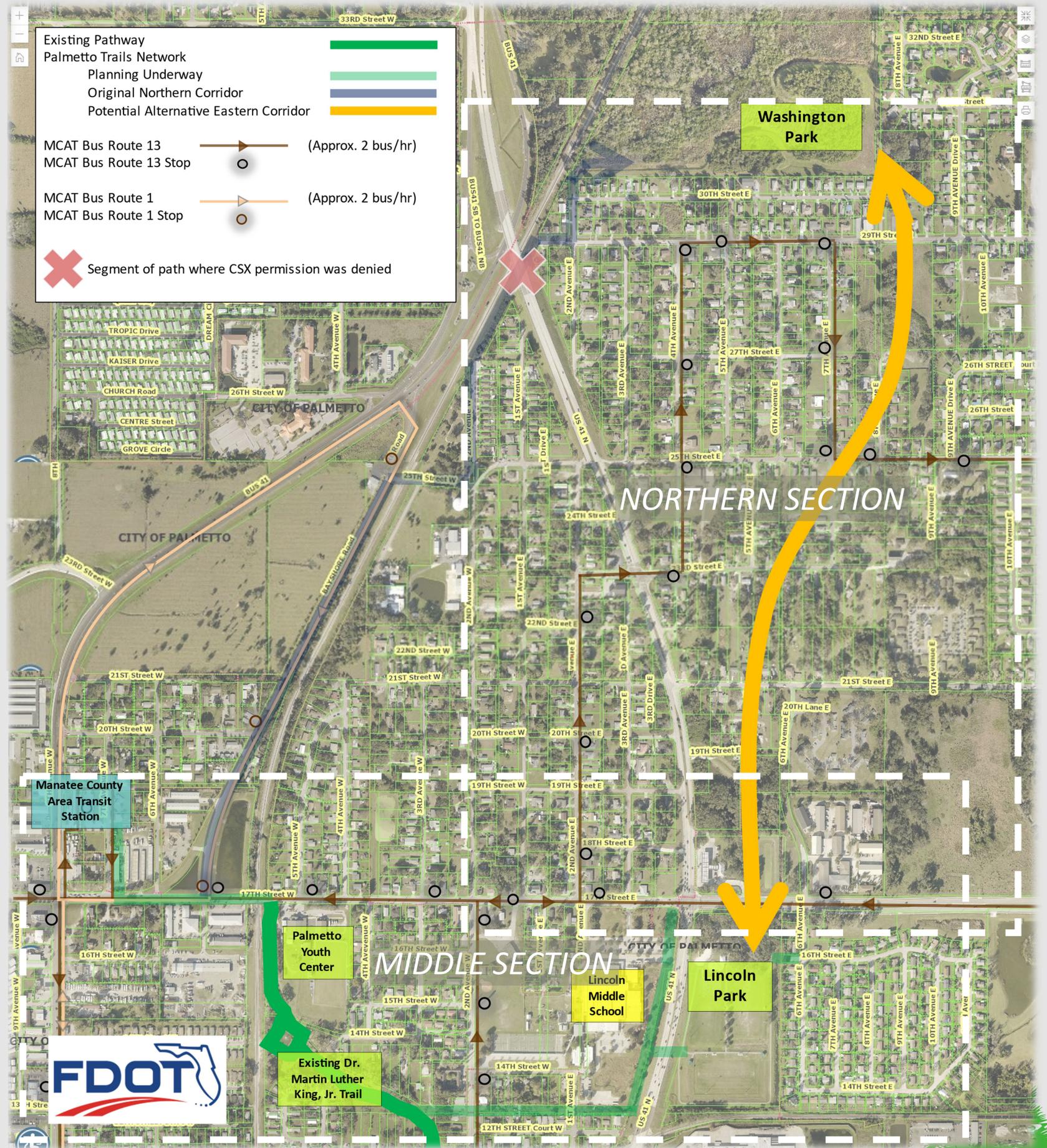
Commissioner Bellamy Meeting -  
November 10, 2021

Palmetto Gladiators' Football  
Tournament – November 13, 2021

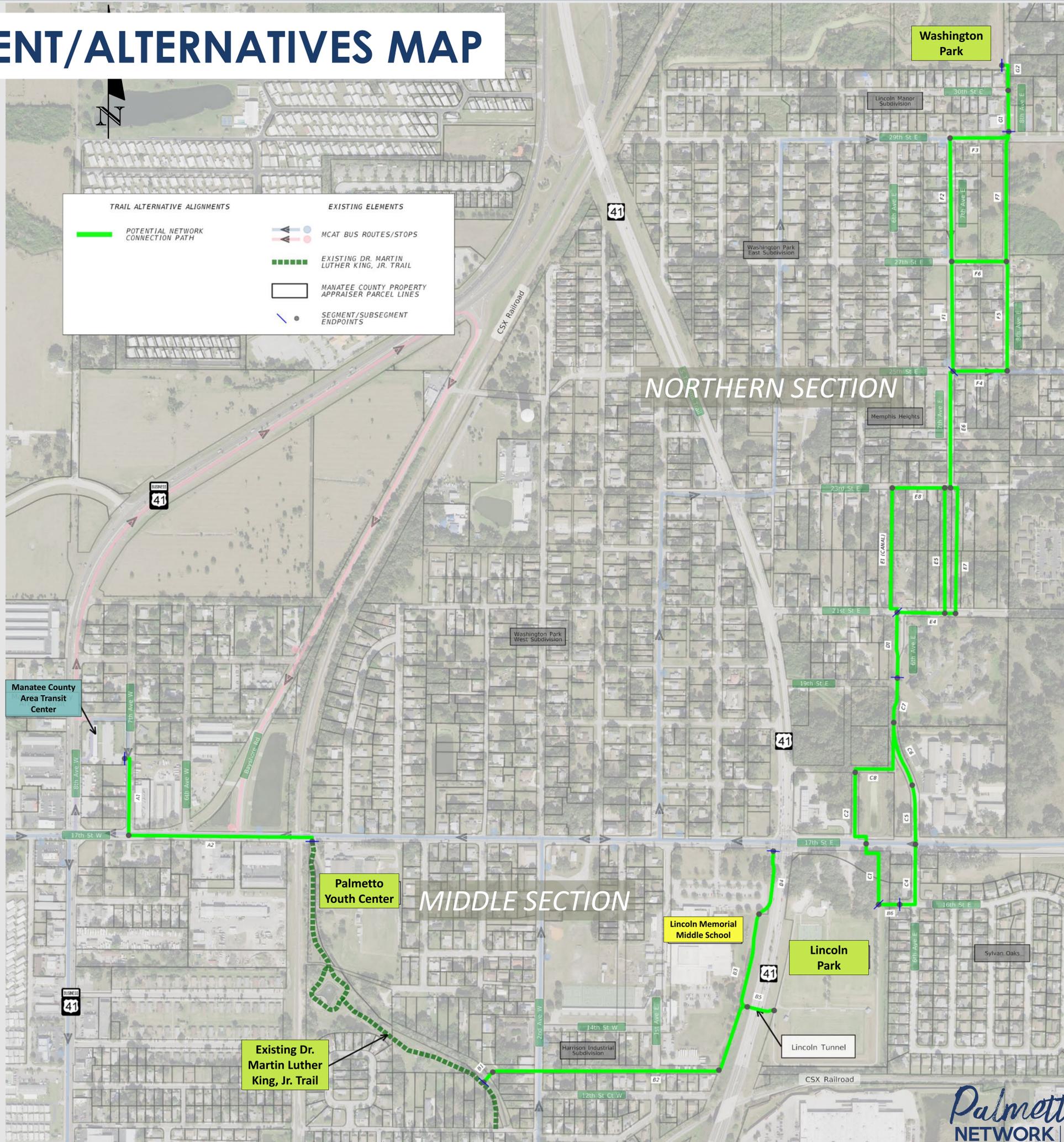
Palmetto East2West Arts Market -  
November 20, 2021

Congressman Buchanan Meeting –  
December 17, 2021

Palmetto CRA Multicultural Festival –  
January 15, 2022



# ALIGNMENT/ALTERNATIVES MAP







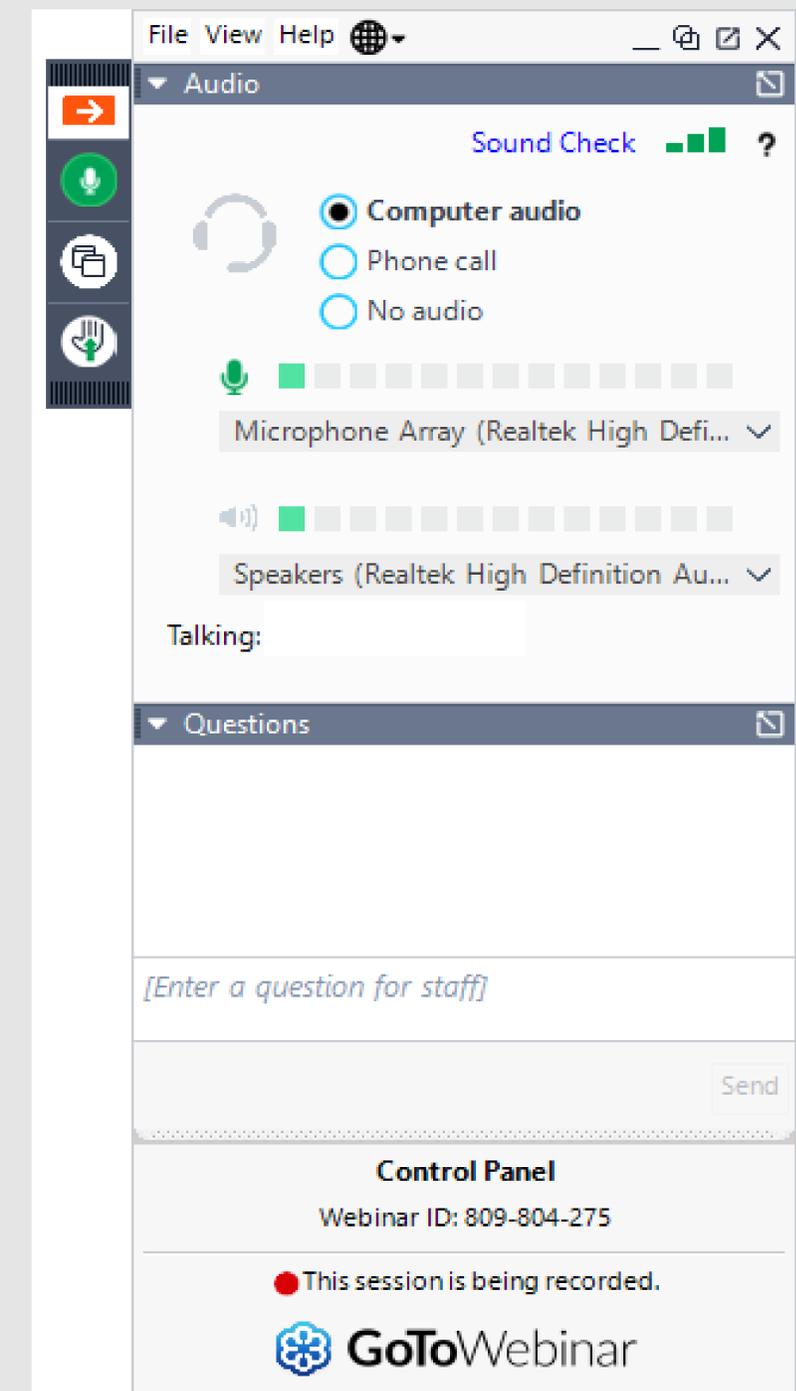
**Questions and comments can be entered into the chat feature at any time during the meeting.**

Or

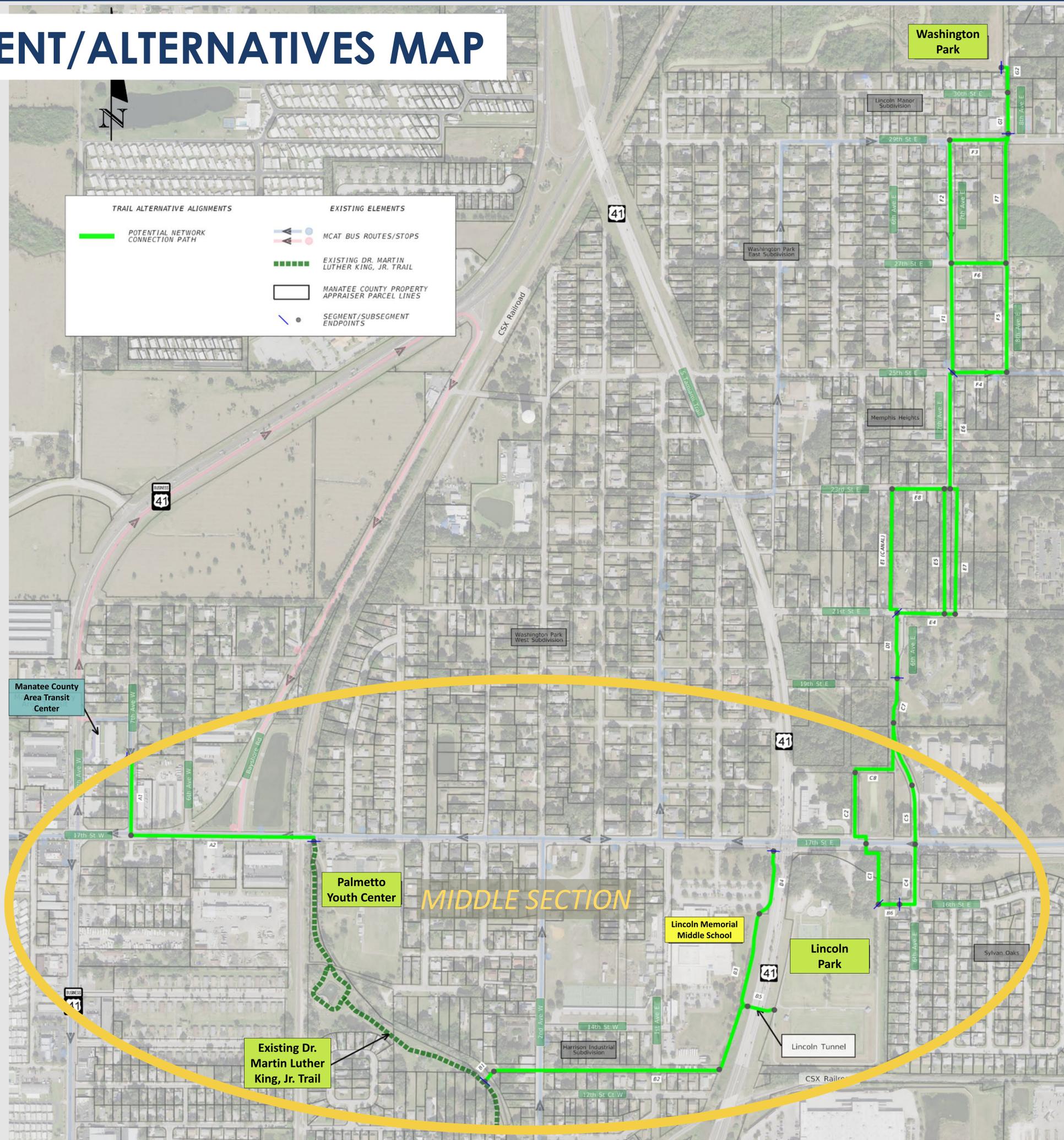
Project Website: [www.swflroads.com/palmettotrailsnetwork](http://www.swflroads.com/palmettotrailsnetwork)

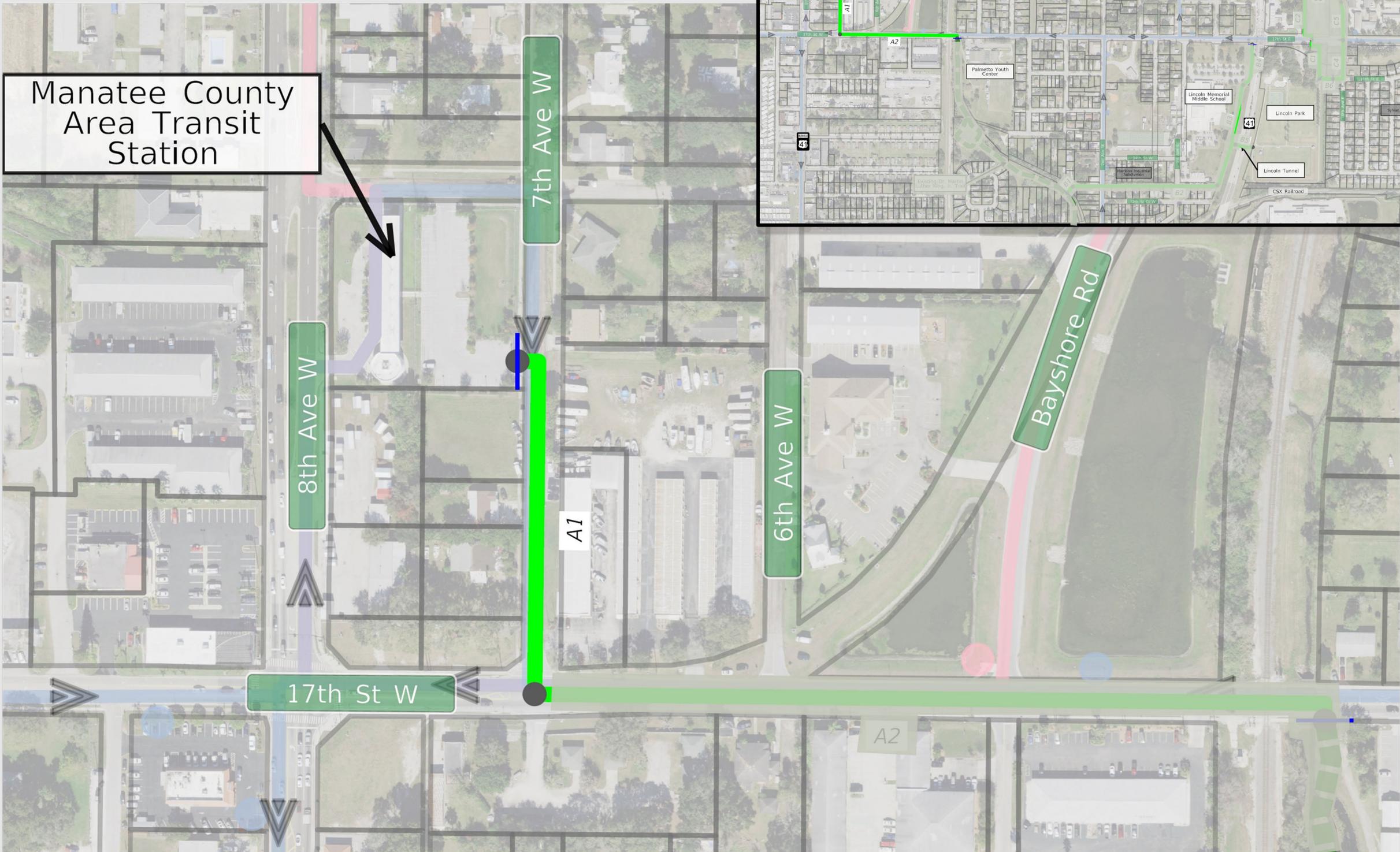
Phone Number: (813) 498-5133

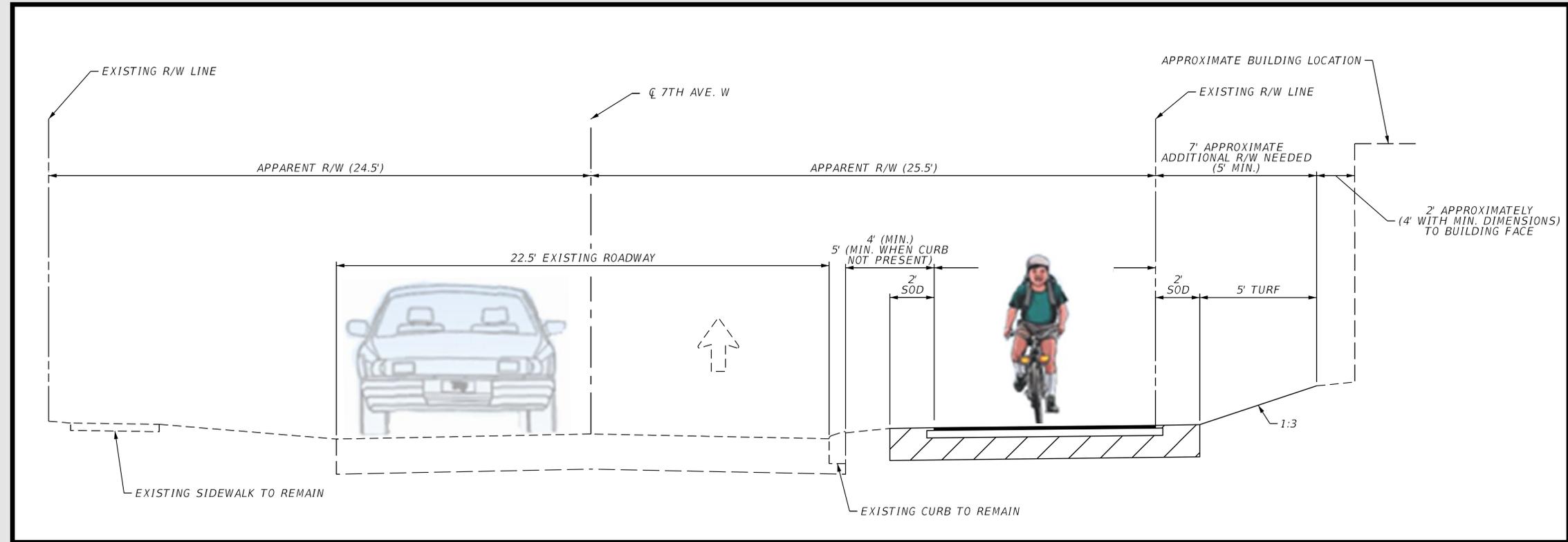
Email Address: [Michelle.Rutishauser@dot.state.fl.us](mailto:Michelle.Rutishauser@dot.state.fl.us)



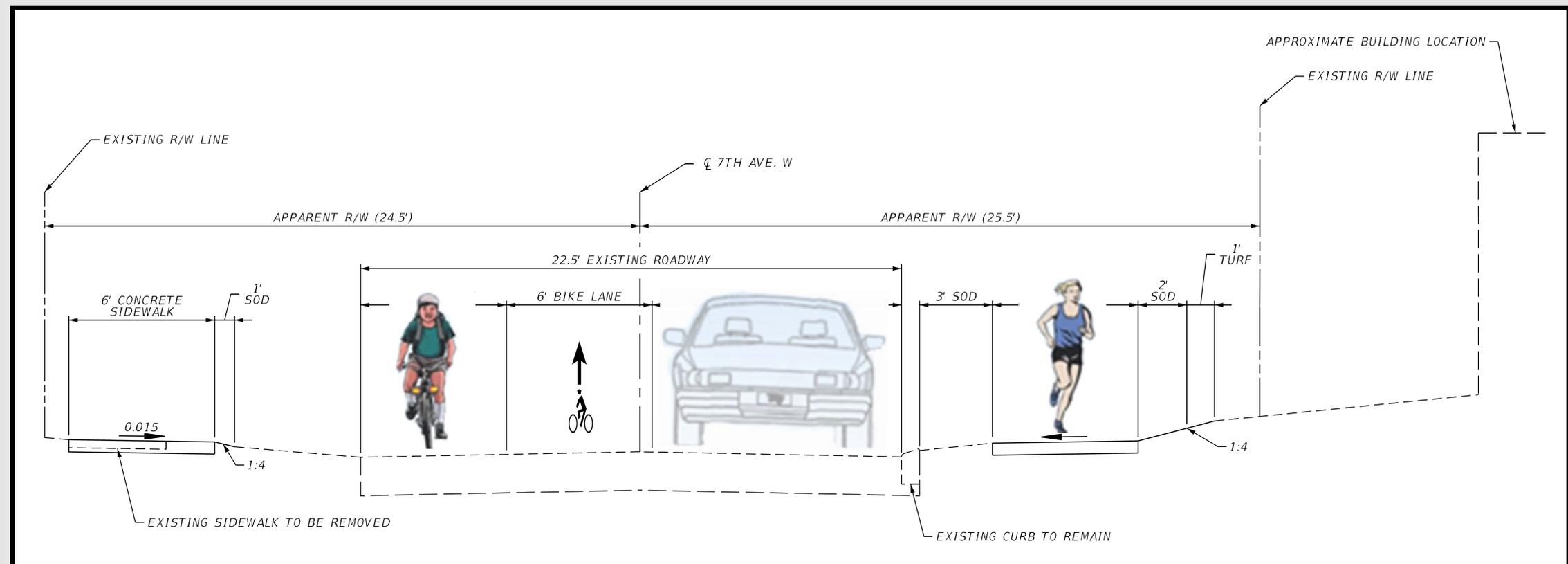
# ALIGNMENT/ALTERNATIVES MAP





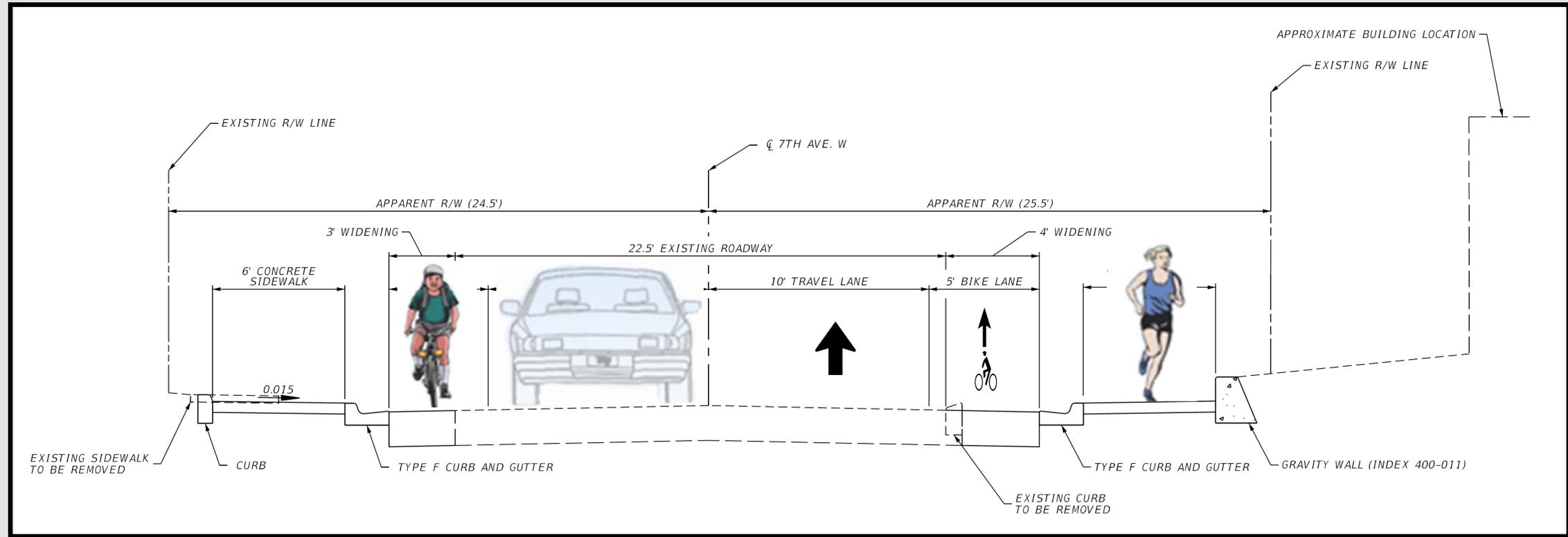


Shared Use Path

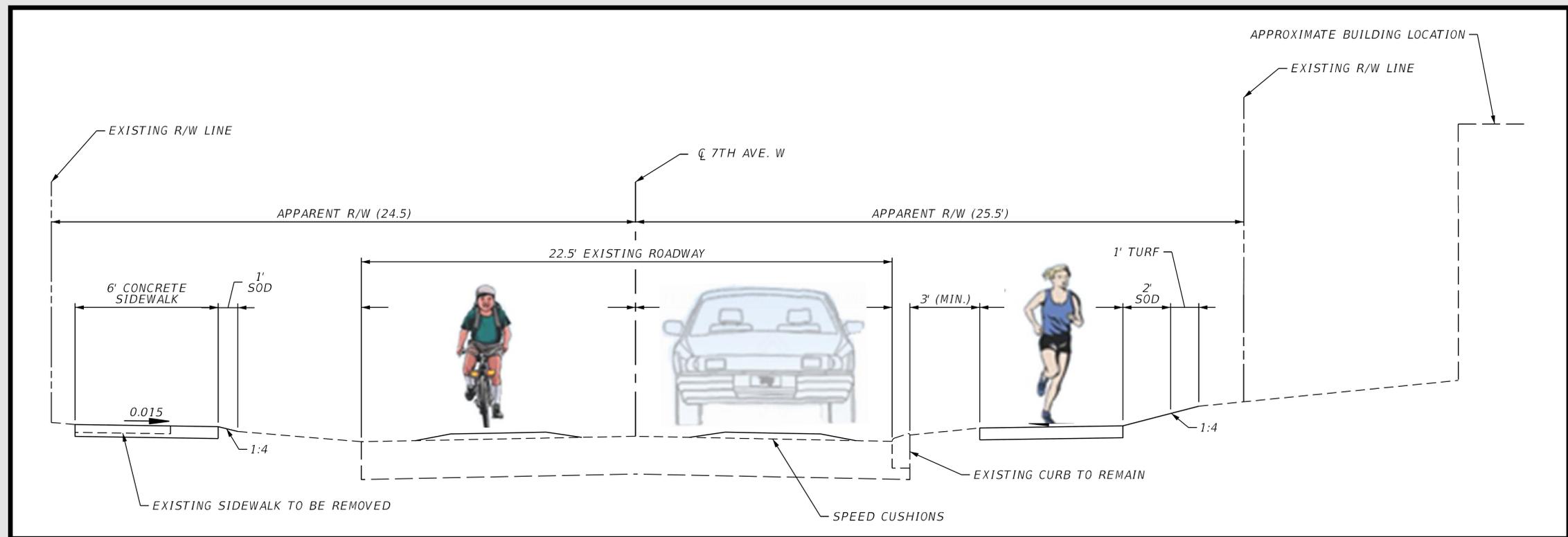


One-Way Street with Two-Way Bikeway

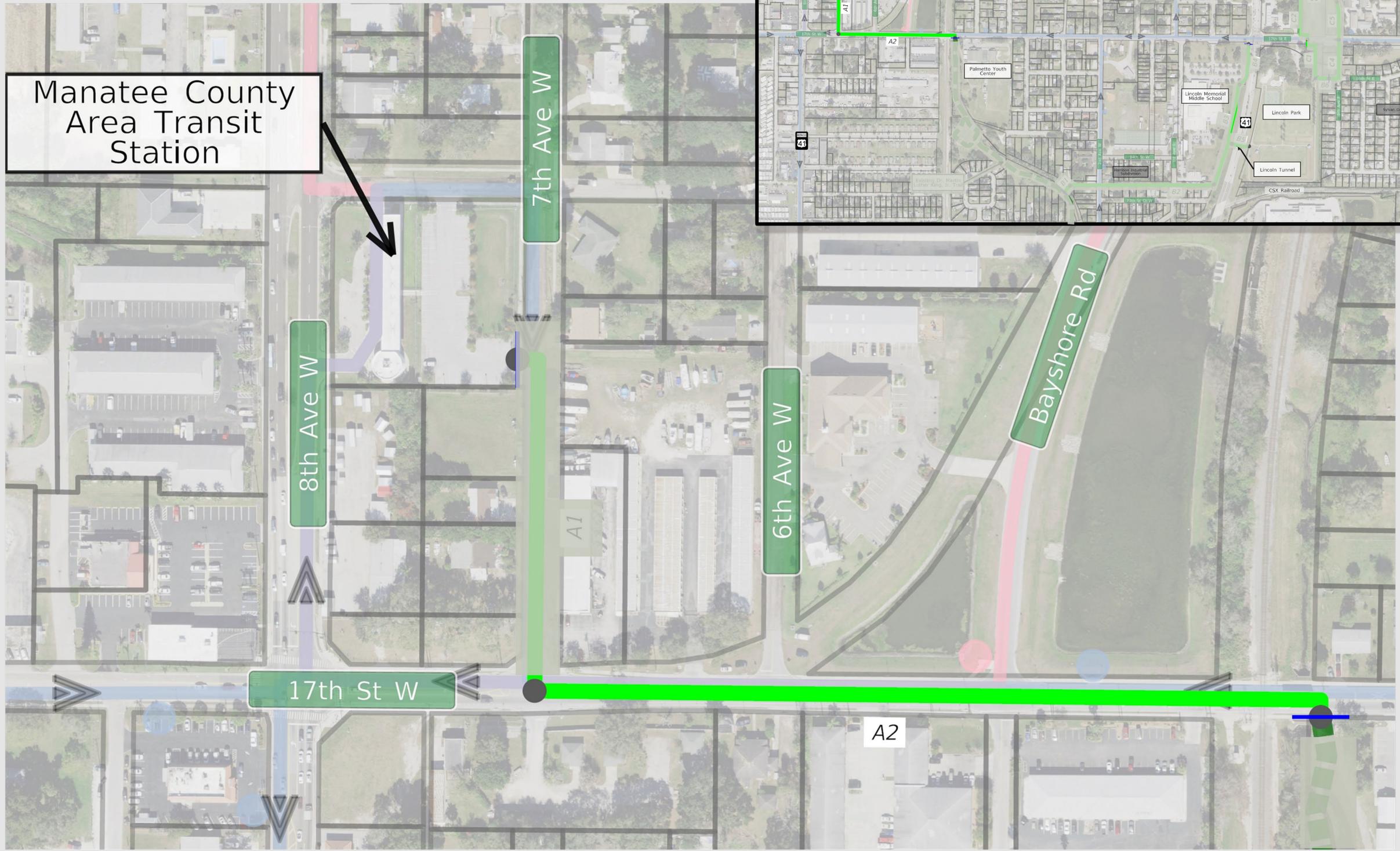


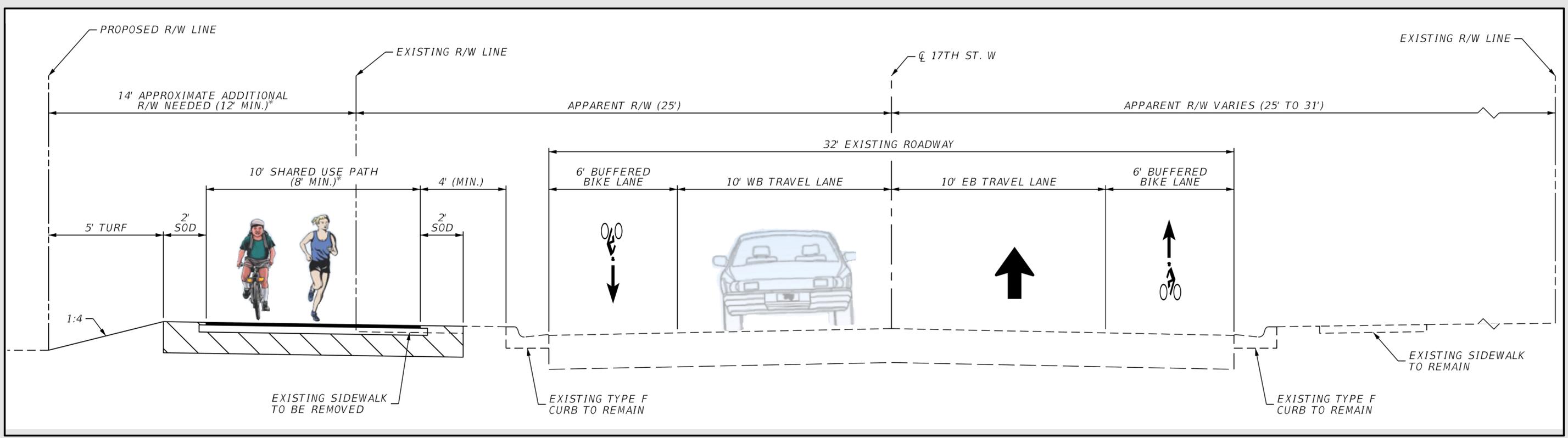


Complete Street



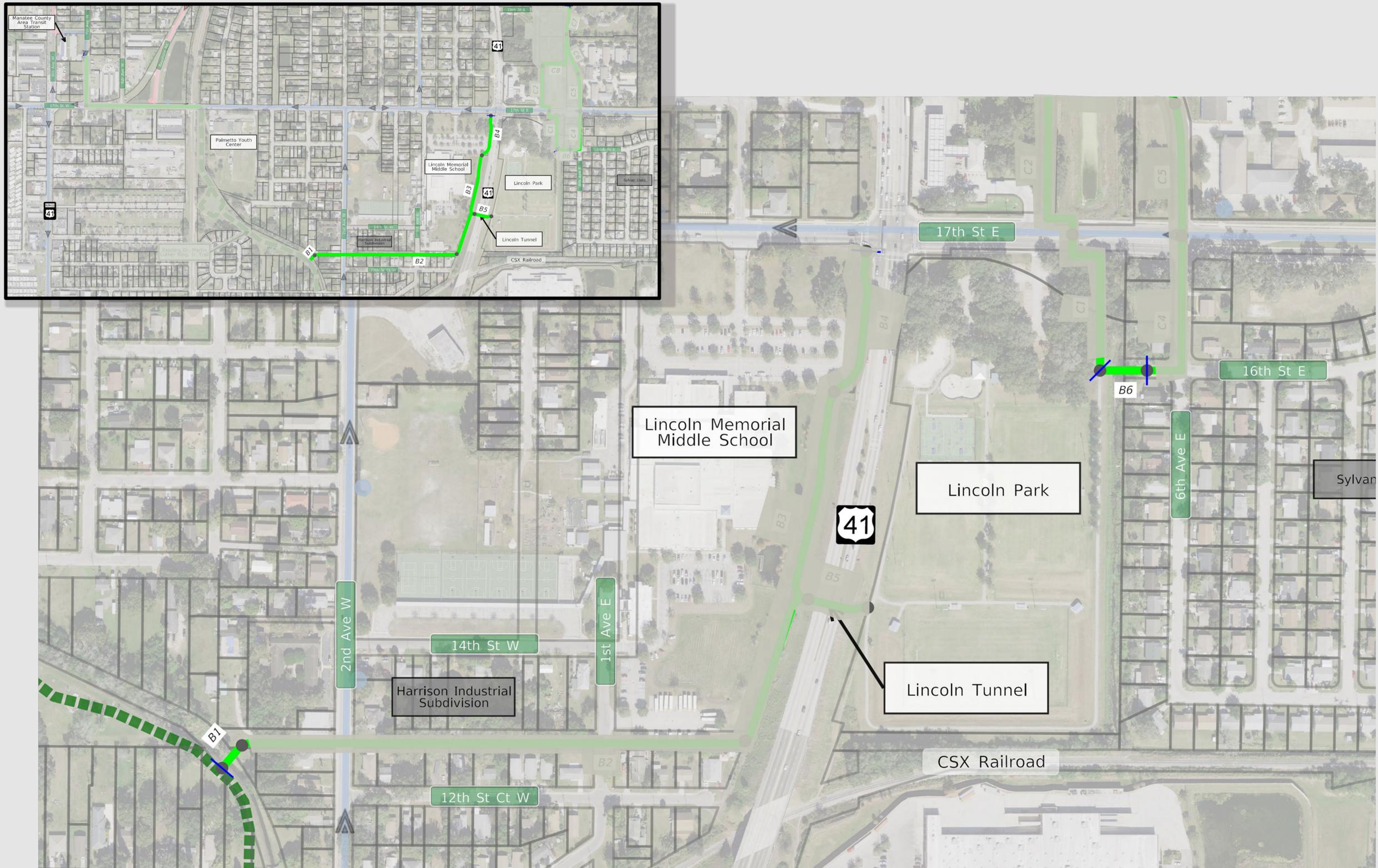
Neighborhood Greenway





## 8' – 10' Shared Use Path

# BRIDGES TO DR. MLK, JR. TRAIL & 16TH ST E SEGMENTS B1 & B6 VICINITY



# BRIDGES TO DR. MLK, JR. TRAIL & 16TH ST E SEGMENTS B1 & B6 POTENTIAL BRIDGE OPTIONS

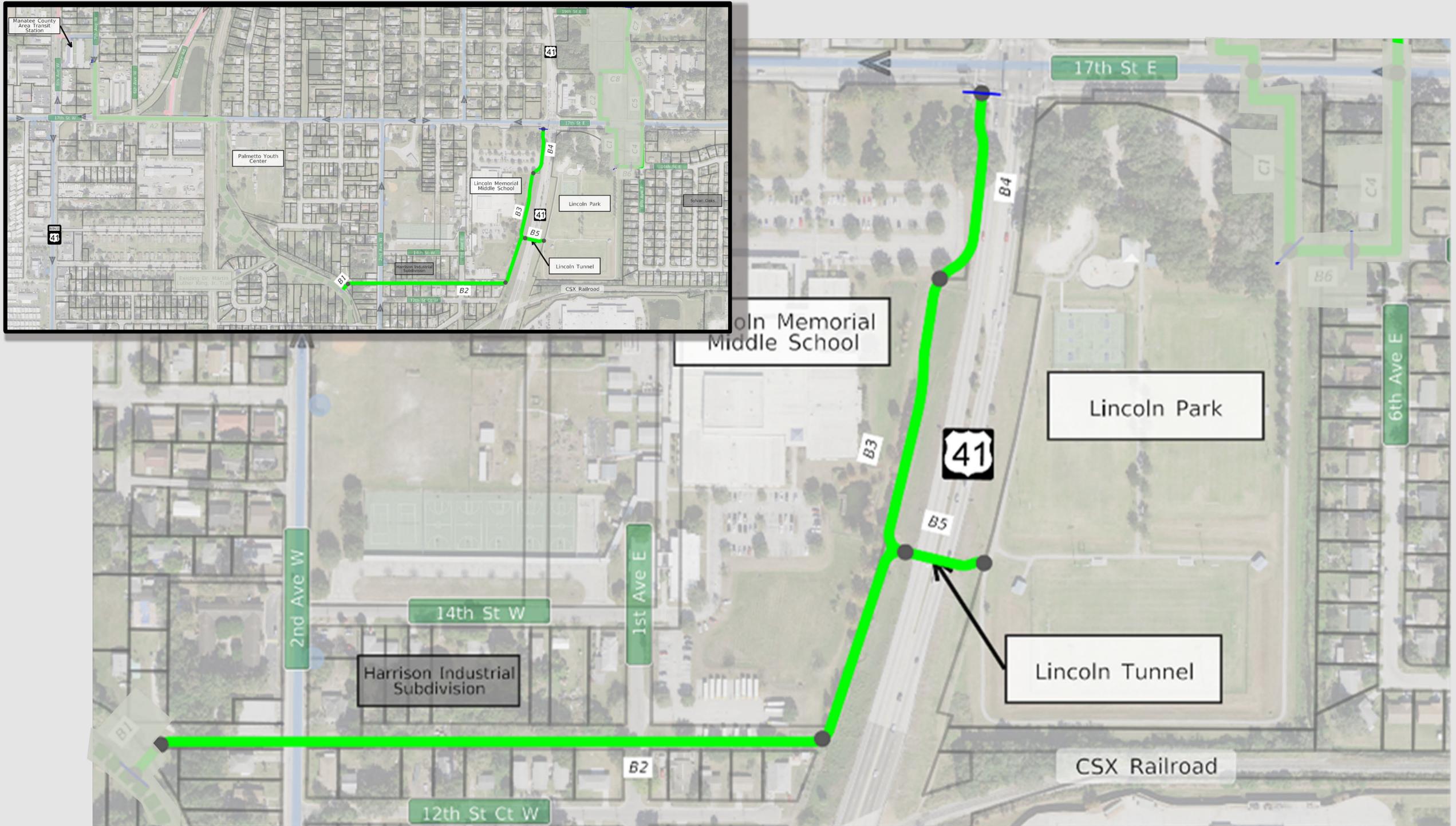


Prefabricated Steel Truss  
(Dr. Martin Luther King Jr. Trail)

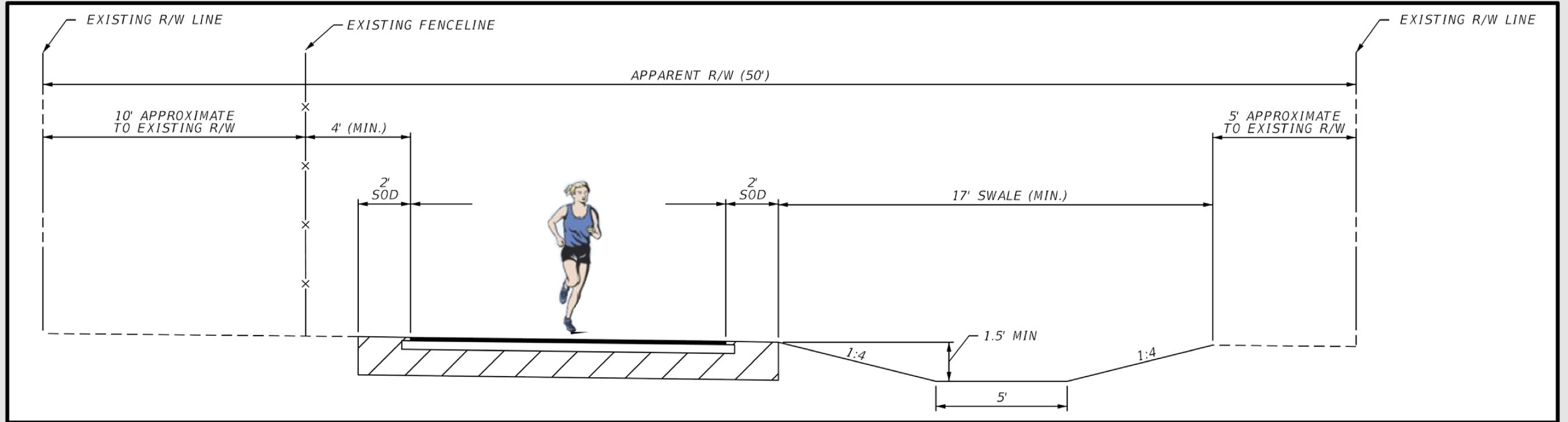


Box Culvert Bridge  
(North and South ends of Dr.  
Martin Luther King Jr. Trail)

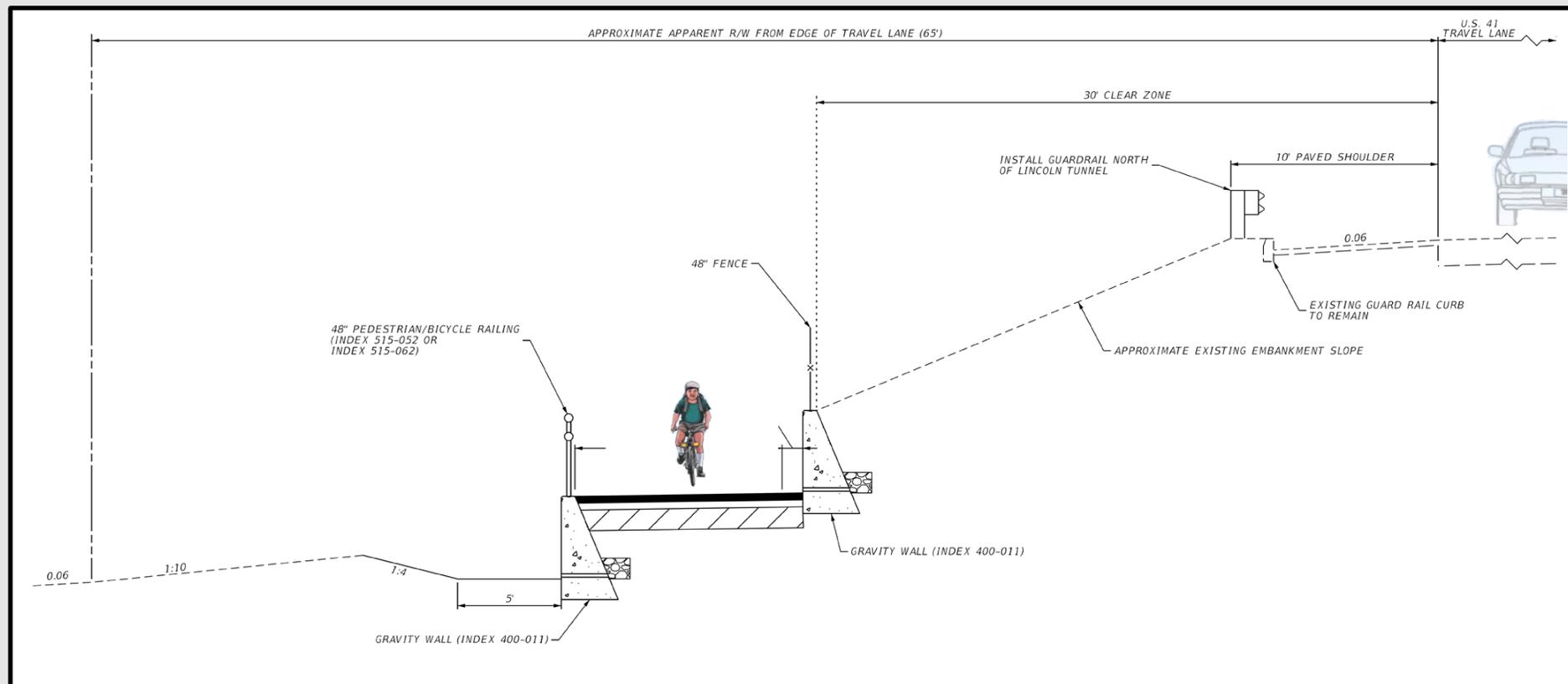
# 13TH ST W, US 41, LINCOLN TUNNEL SEGMENTS B2-B5 VICINITY



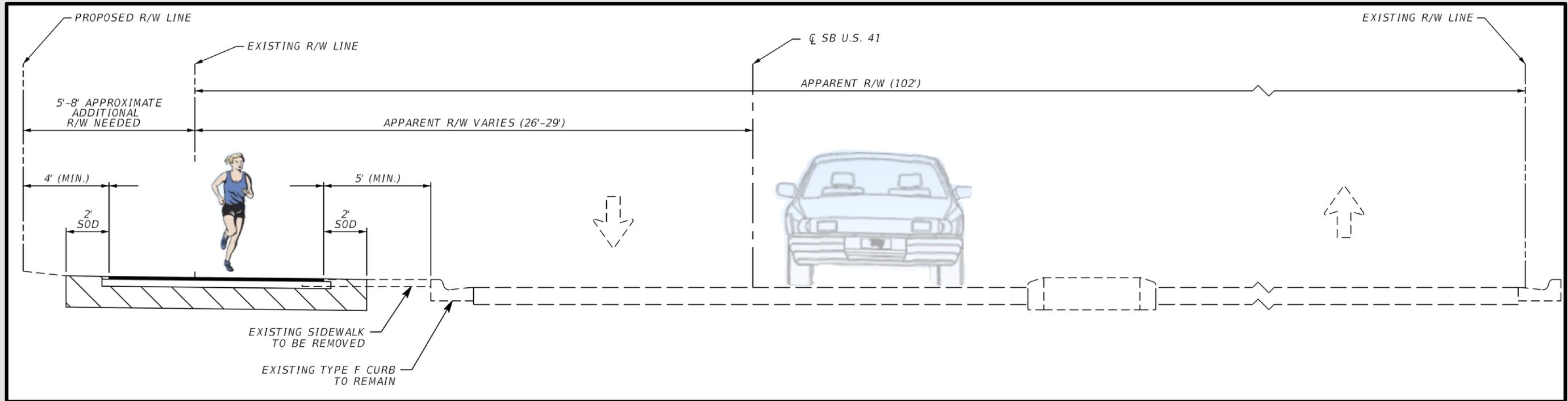
# SEGMENTS B2&B3 POTENTIAL TYPICAL SECTIONS



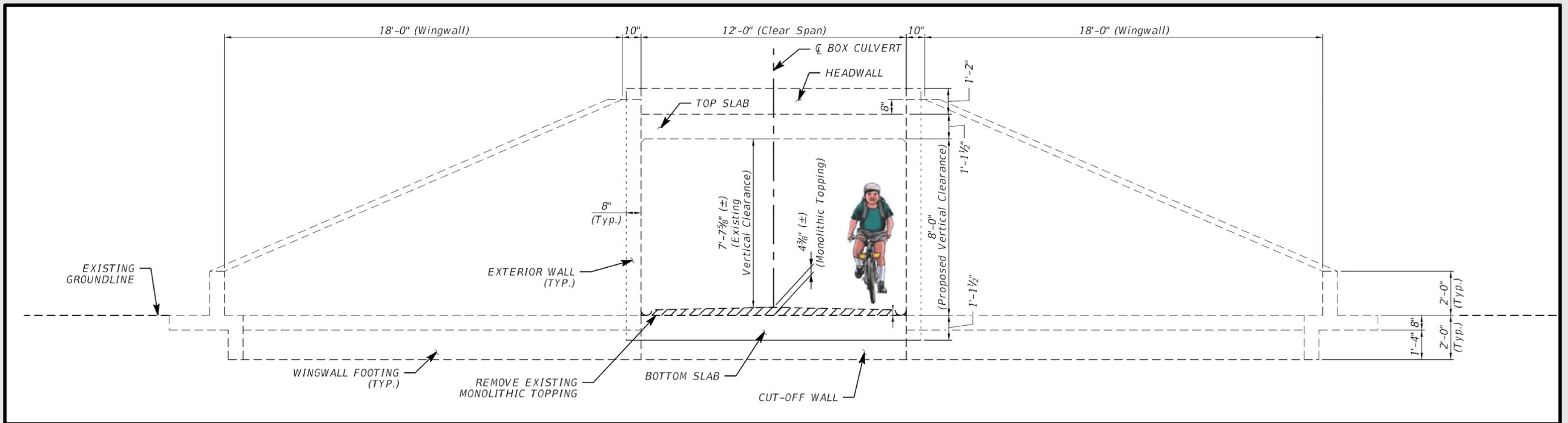
B2 : 13<sup>th</sup> St W - Shared Use Path



B3 : US 41 Embankment - Shared Use Path



B4 : US 41 - Shared Use Path



B5 : Lincoln Tunnel - Box Culvert



BEFORE



AFTER

(Manatee County 2020 BUILD Grant Application Visualization)

Please share any ideas you may have for the enhancement of the Lincoln Tunnel in the chat feature of this workshop or on our questionnaire.



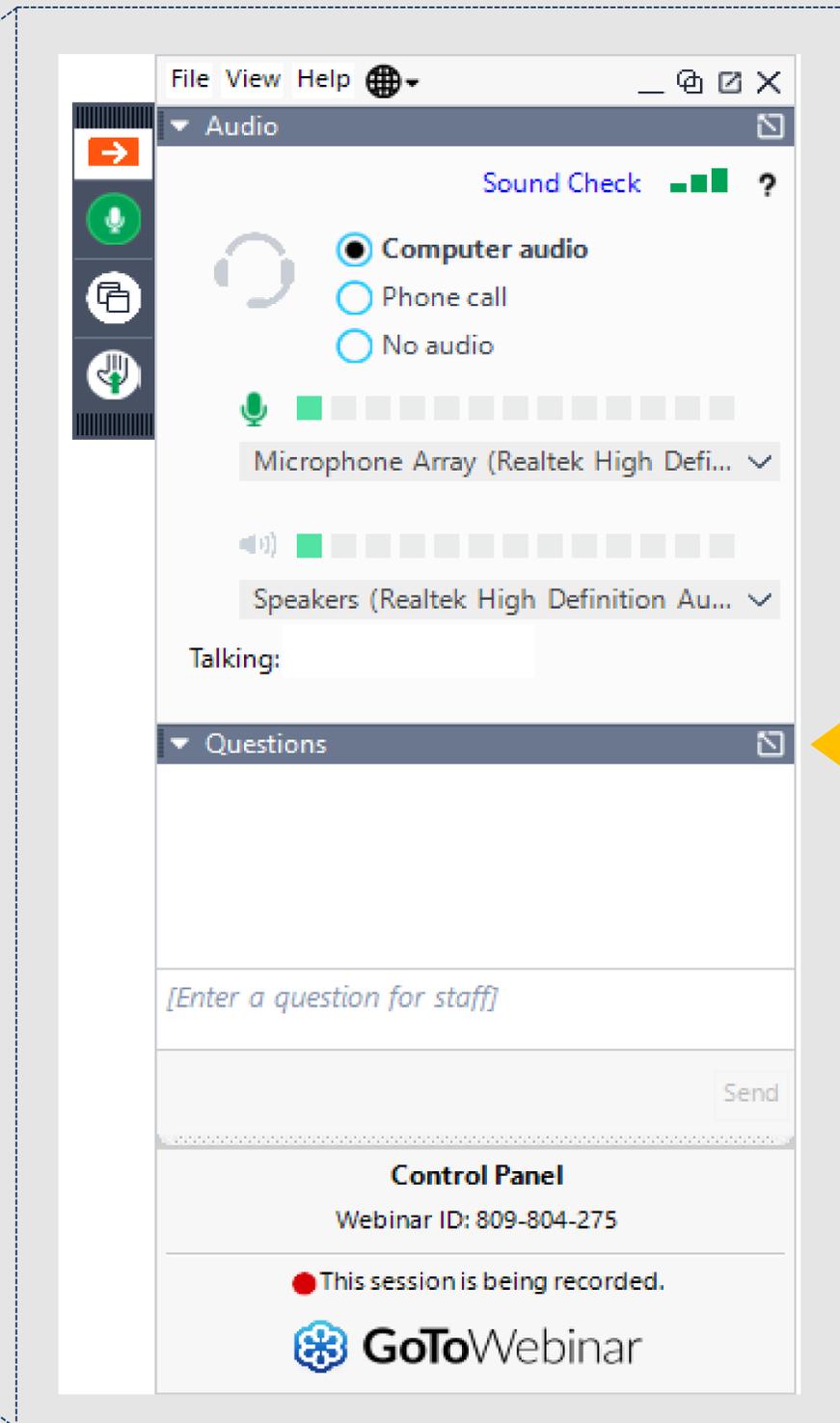
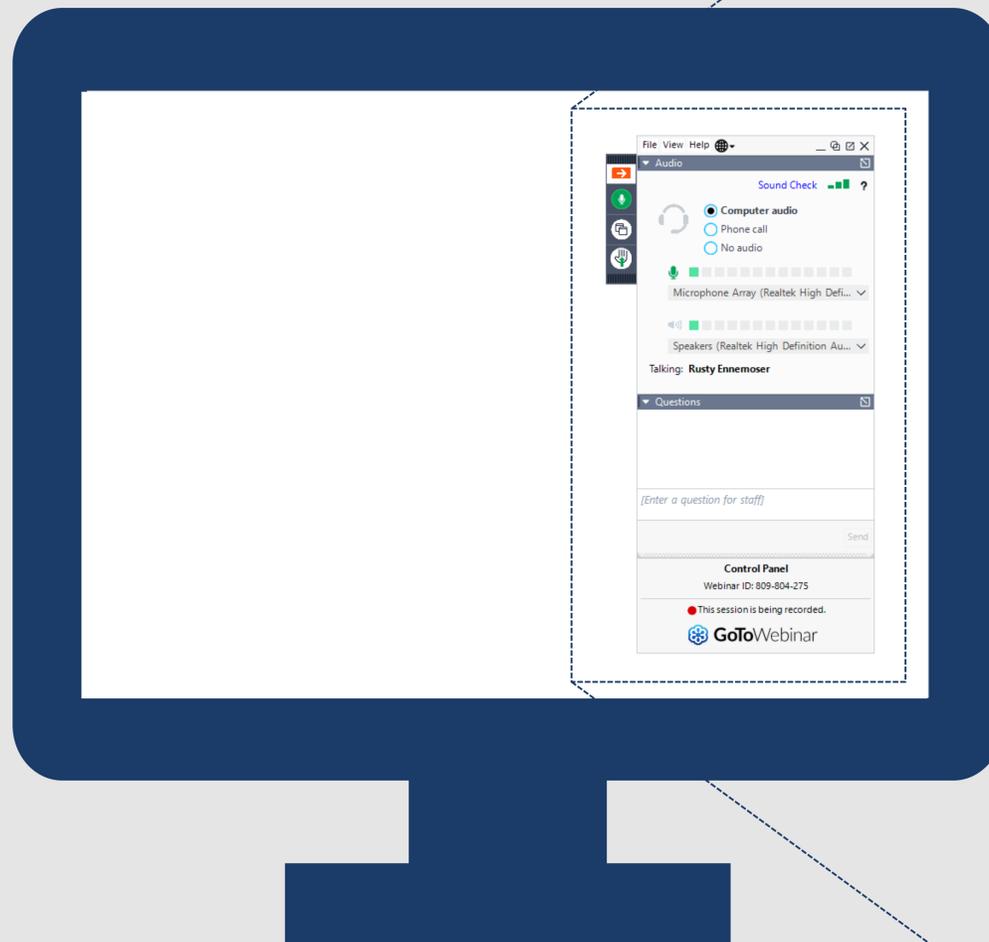
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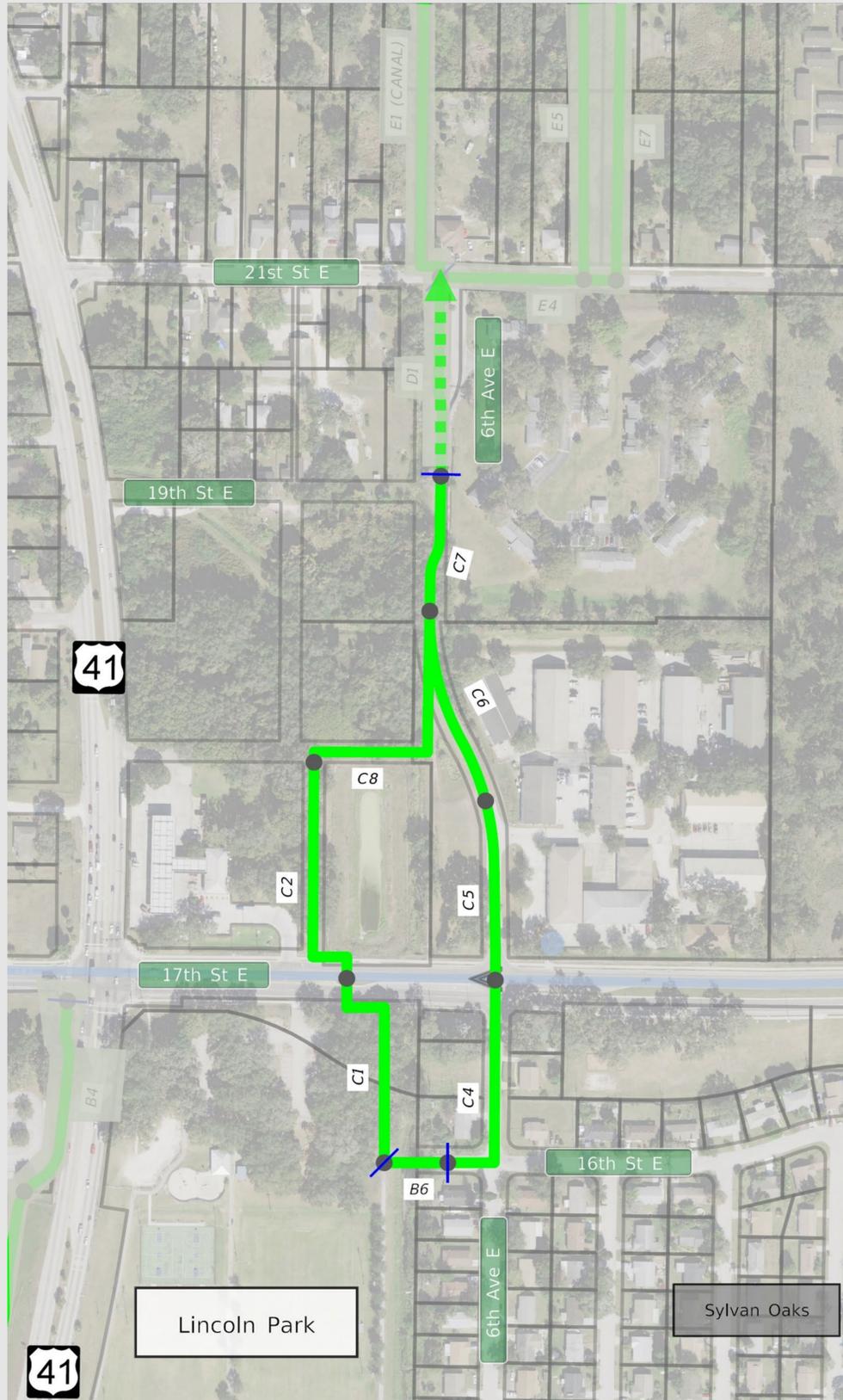
Email Address: [Michelle.Rutishauser@dot.state.fl.us](mailto:Michelle.Rutishauser@dot.state.fl.us)



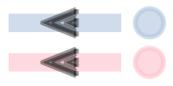


# 16TH ST E TO 19TH ST E SEGMENT C VICINITY & ALIGNMENTS

Vicinity Map

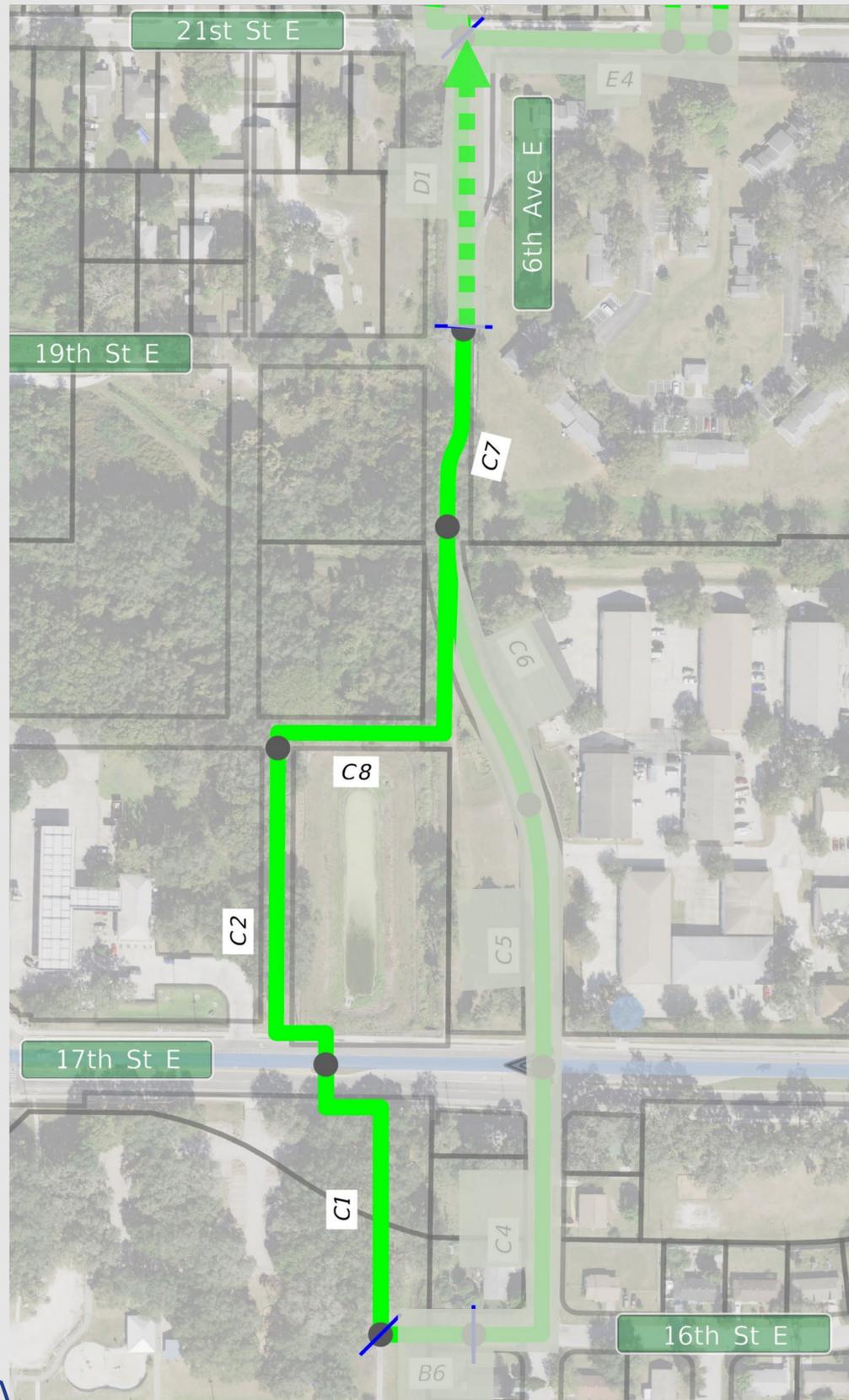


Legend

TRAIL ALTERNATIVE ALIGNMENTS	EXISTING ELEMENTS
 POTENTIAL NETWORK CONNECTION PATH	 MCAT BUS ROUTES/STOPS
	 EXISTING DR. MARTIN LUTHER KING, JR. TRAIL
	 MANATEE COUNTY PROPERTY APPRAISER PARCEL LINES
	 SEGMENT/SUBSEGMENT ENDPOINTS

# 16TH ST E TO 19TH ST E SEGMENT C VICINITY & ALIGNMENTS

### Alignment 1: C1, C2, C8, C7



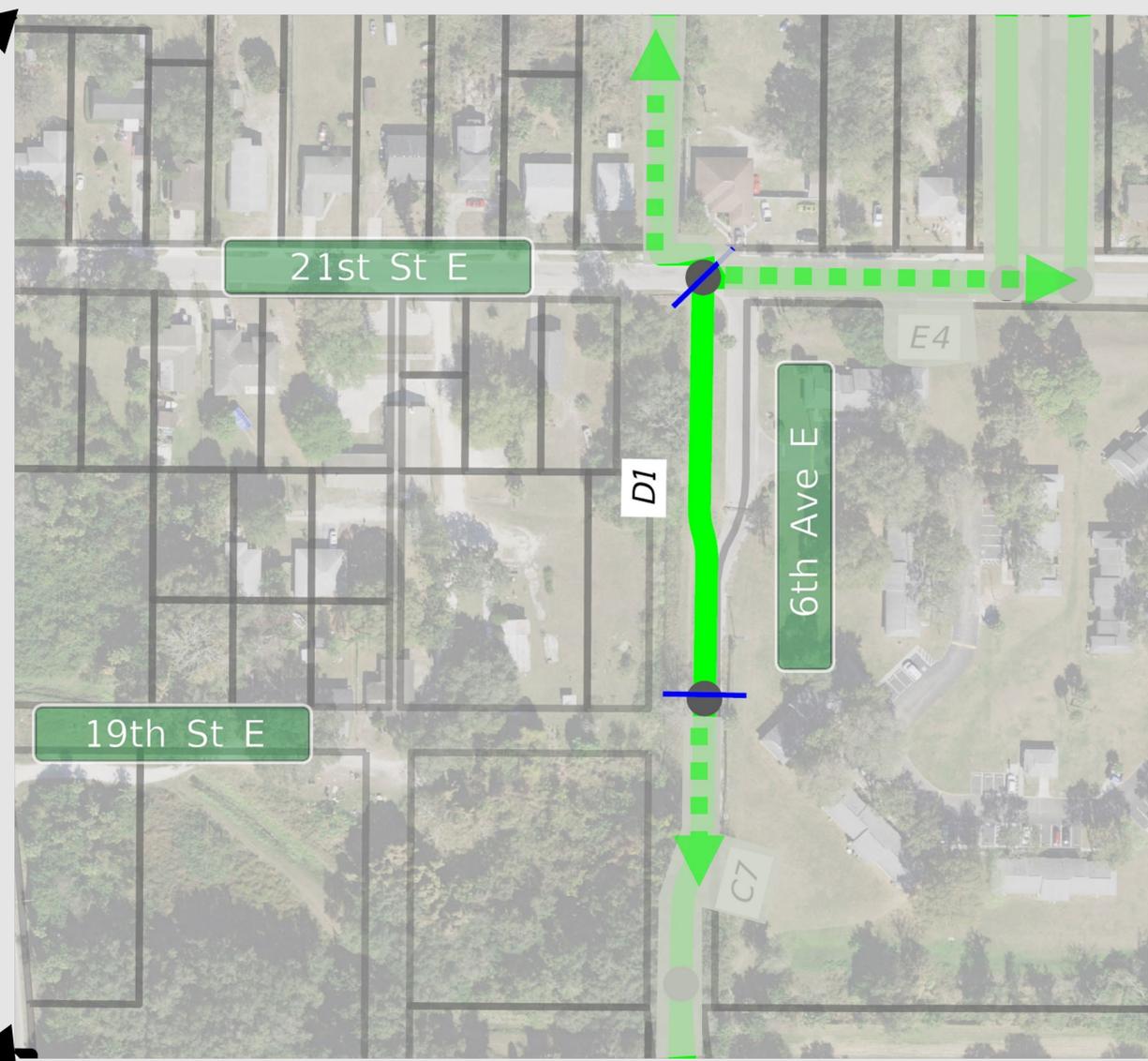
### Alignment 2: B6, C4, C5, C6, C7





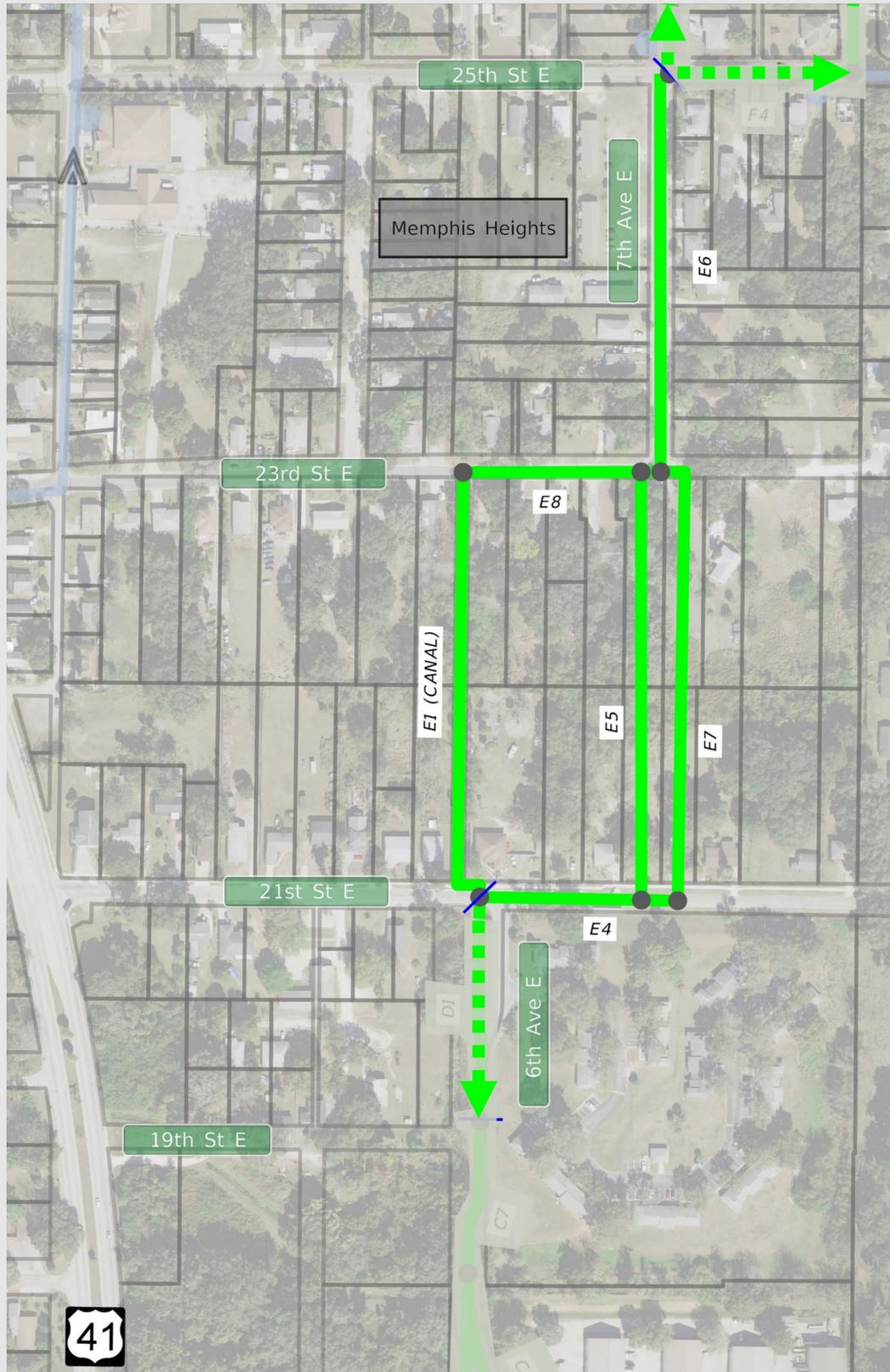
## Vicinity Map

TRAIL ALTERNATIVE ALIGNMENTS		EXISTING ELEMENTS	
	POTENTIAL NETWORK CONNECTION PATH		MCAT BUS ROUTES/STOPS
	EXISTING DR. MARTIN LUTHER KING, JR. TRAIL		MANATEE COUNTY PROPERTY APPRAISER PARCEL LINES
	SEGMENT/SUBSEGMENT ENDPOINTS		



# 21ST ST E TO 25TH ST E SEGMENT E VICINITY & ALIGNMENTS

Vicinity Map

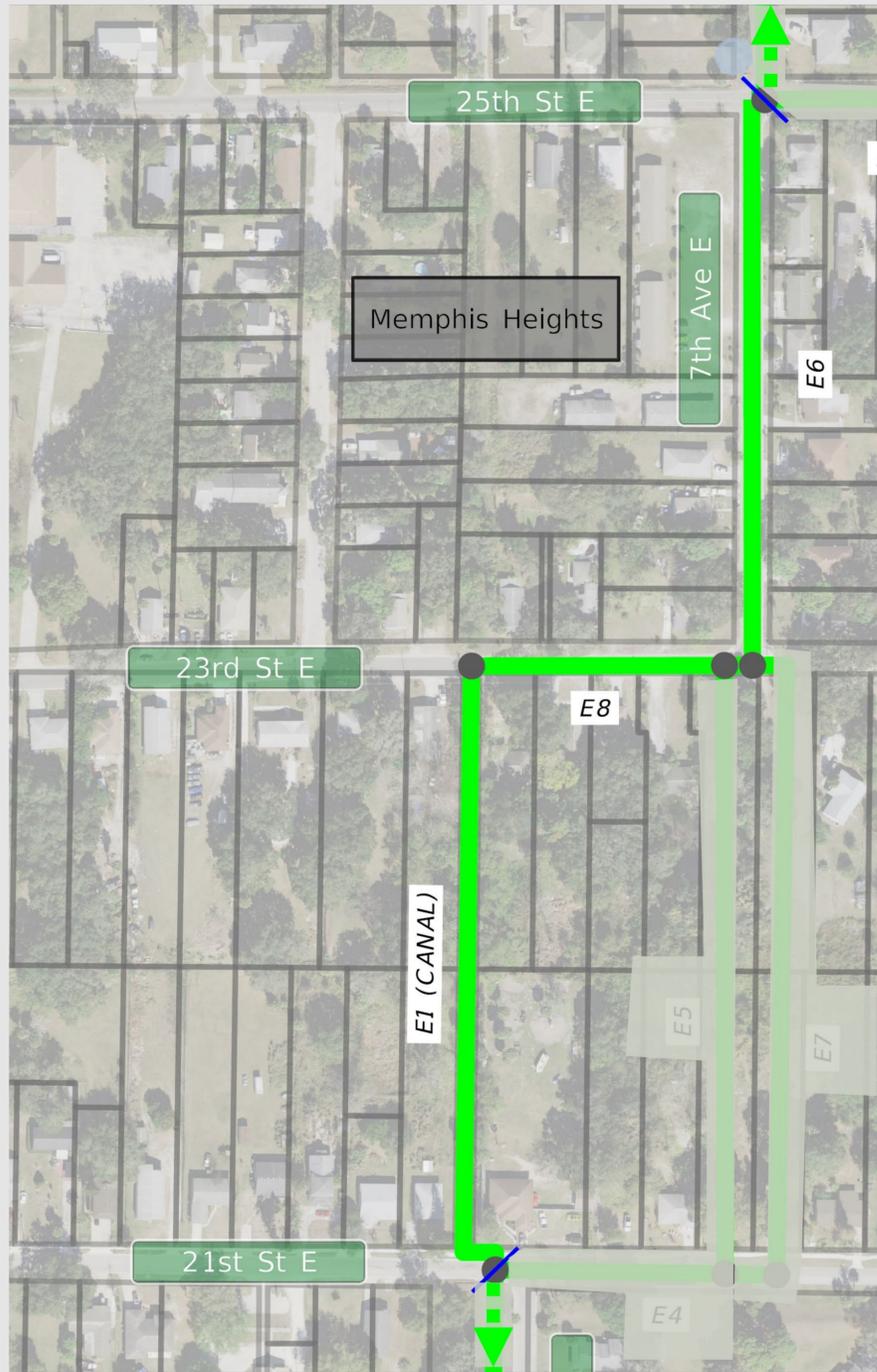


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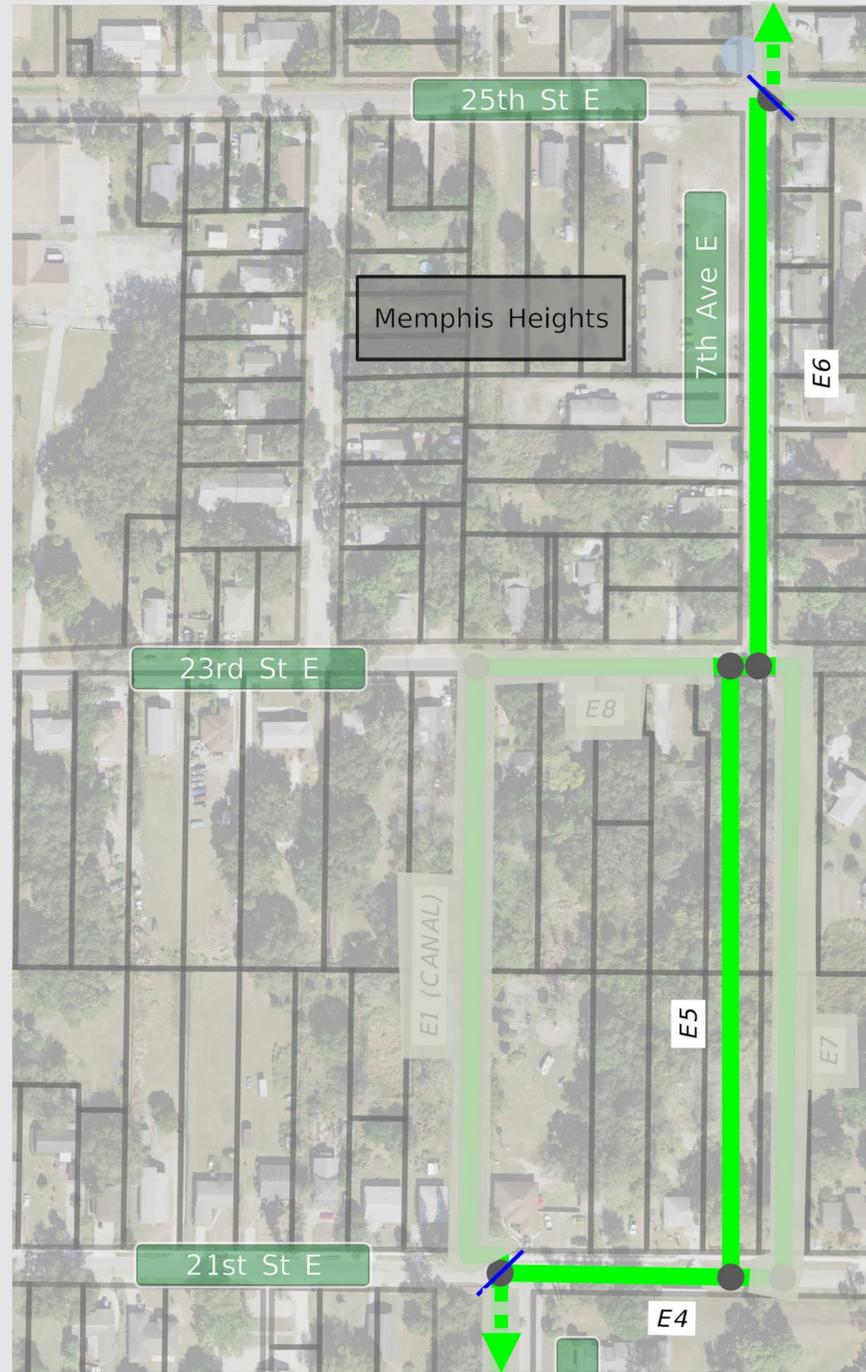
TRAIL ALTERNATIVE ALIGNMENTS		EXISTING ELEMENTS	
	POTENTIAL NETWORK CONNECTION PATH		MCAT BUS ROUTES/STOPS
			EXISTING DR. MARTIN LUTHER KING, JR. TRAIL
			MANATEE COUNTY PROPERTY APPRAISER PARCEL LINES
			SEGMENT/SUBSEGMENT ENDPOINTS

# 21ST ST E TO 25TH ST E SEGMENT E VICINITY & ALIGNMENTS

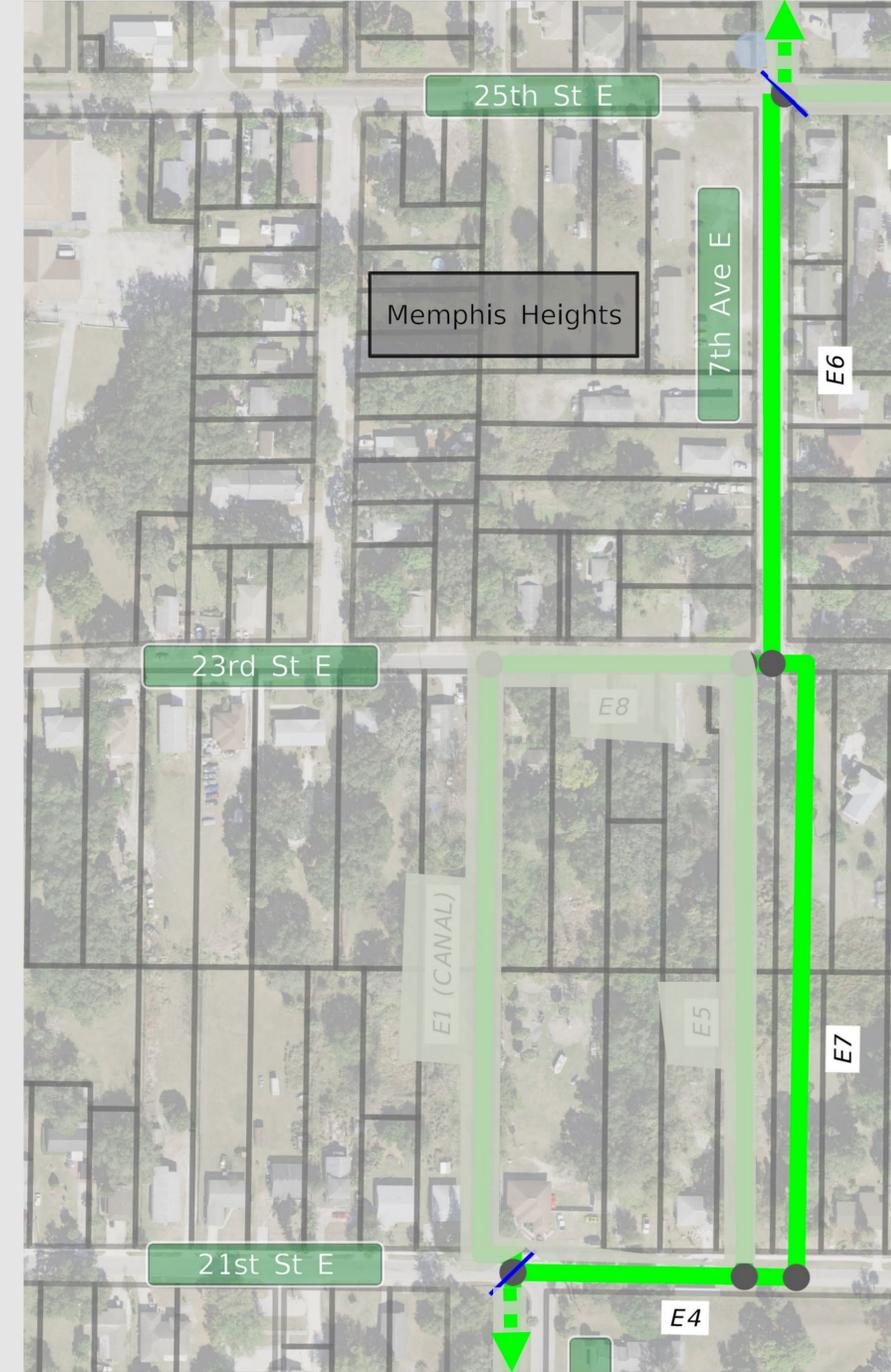
Alignment 1: E1, E8, E6



Alignment 2: E4, E5, E6

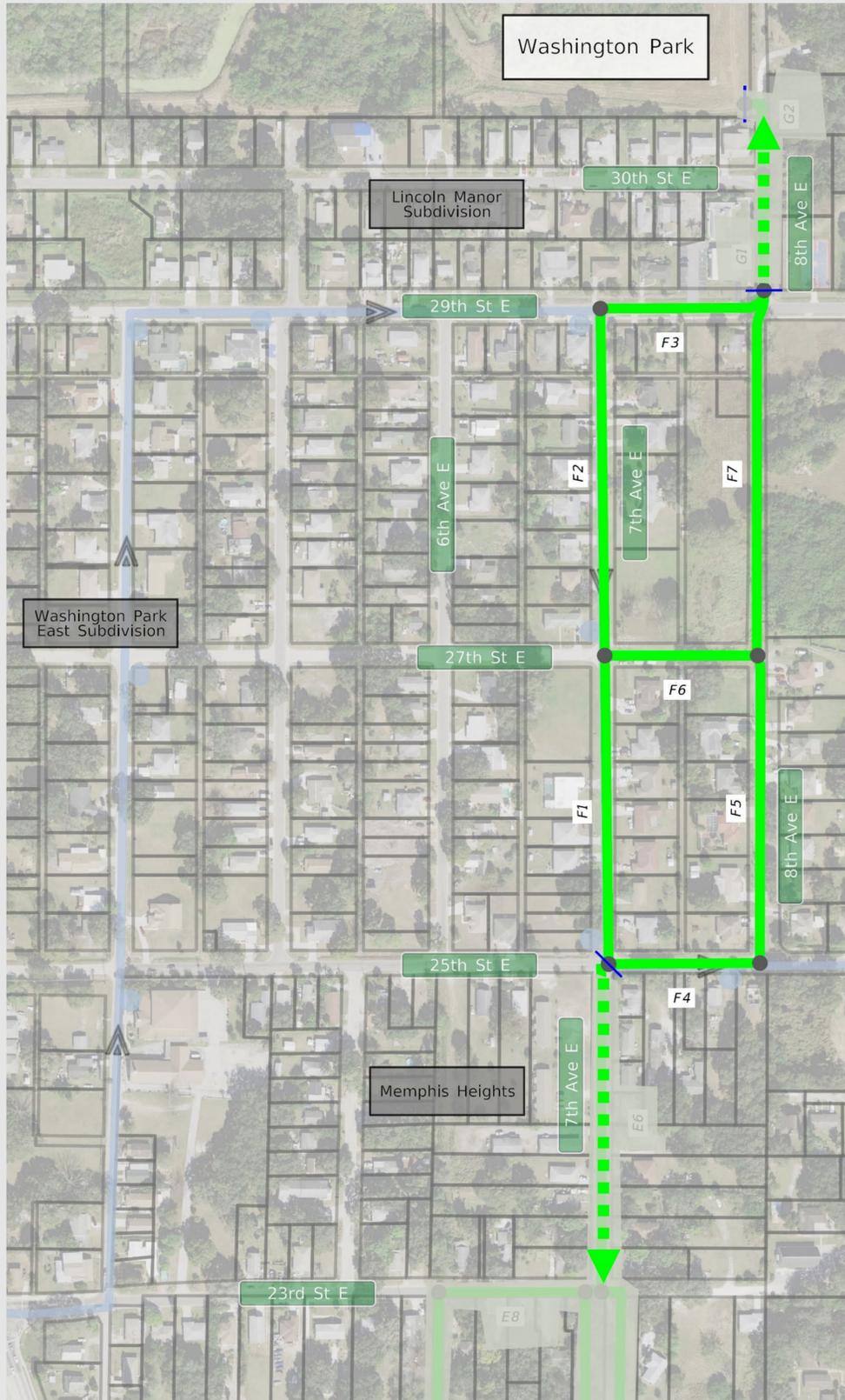


Alignment 3: E4, E7, E6



# 25TH ST E TO 29TH ST E SEGMENT F VICINITY & ALIGNMENTS

Vicinity Map

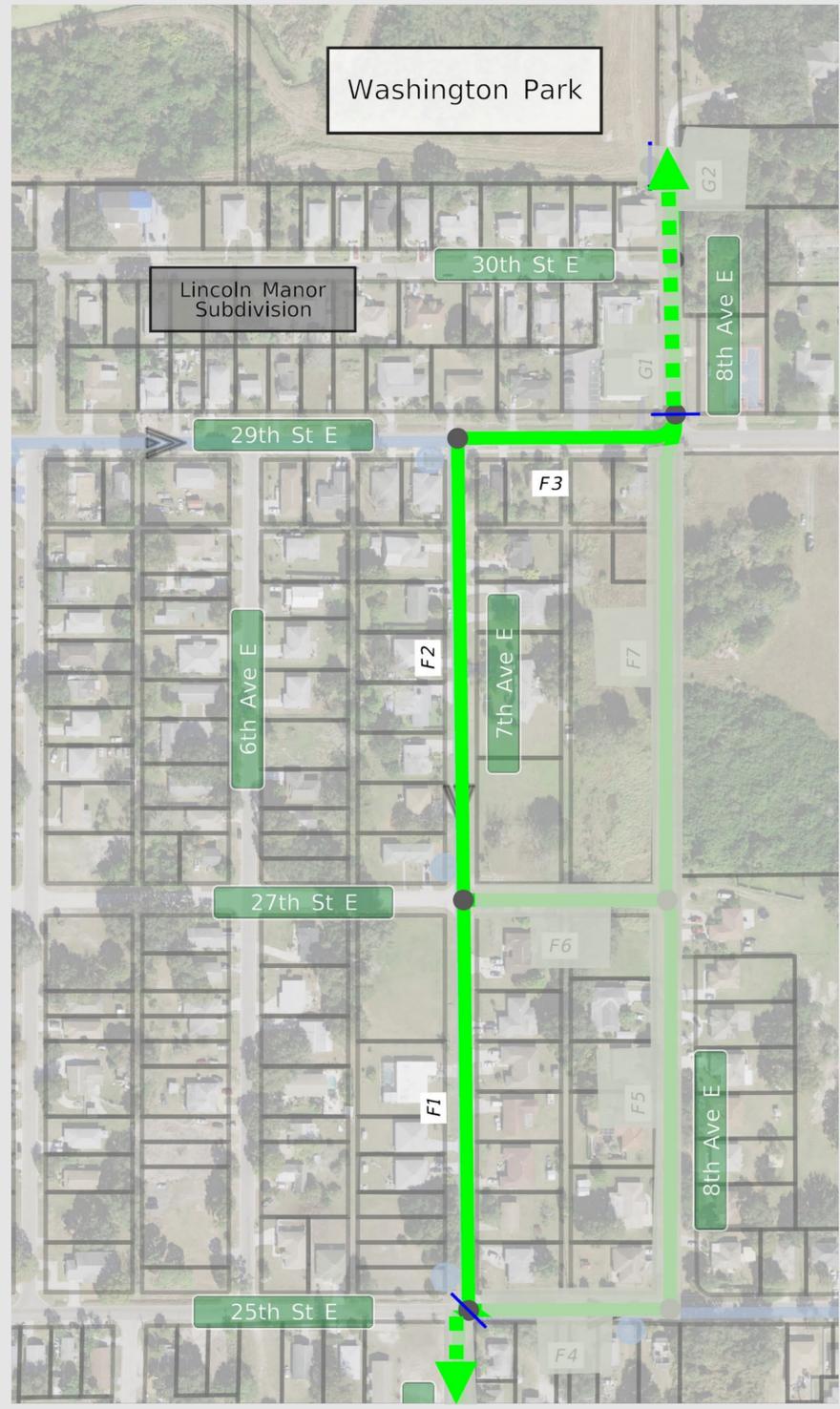


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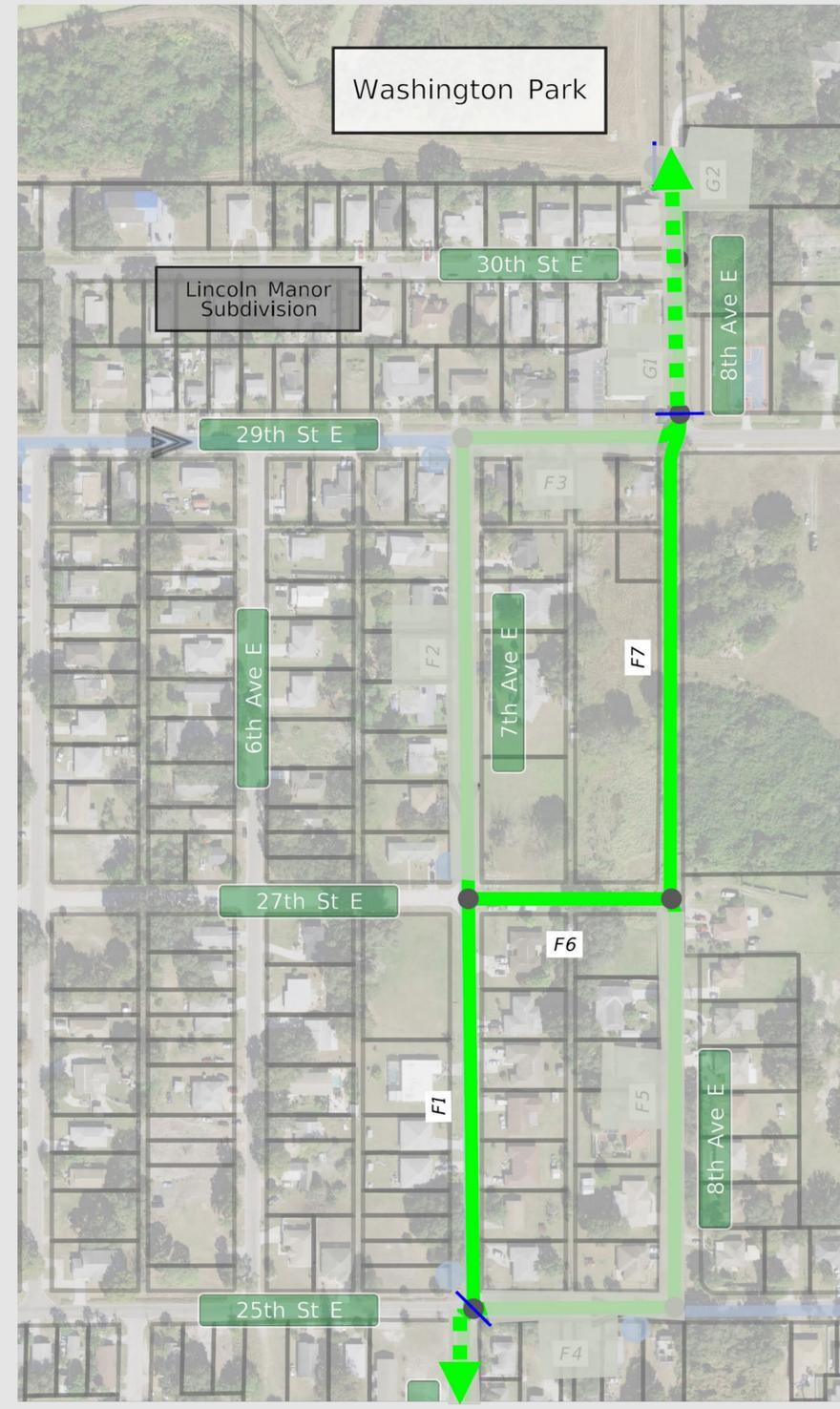
TRAIL ALTERNATIVE ALIGNMENTS	EXISTING ELEMENTS
 POTENTIAL NETWORK CONNECTION PATH	 MCAT BUS ROUTES/STOPS
	 MCAT BUS ROUTES/STOPS
	 EXISTING DR. MARTIN LUTHER KING, JR. TRAIL
	 MANATEE COUNTY PROPERTY APPRAISER PARCEL LINES
	 SEGMENT/SUBSEGMENT ENDPOINTS

# 25TH ST E TO 29TH ST E SEGMENT F VICINITY & ALIGNMENTS

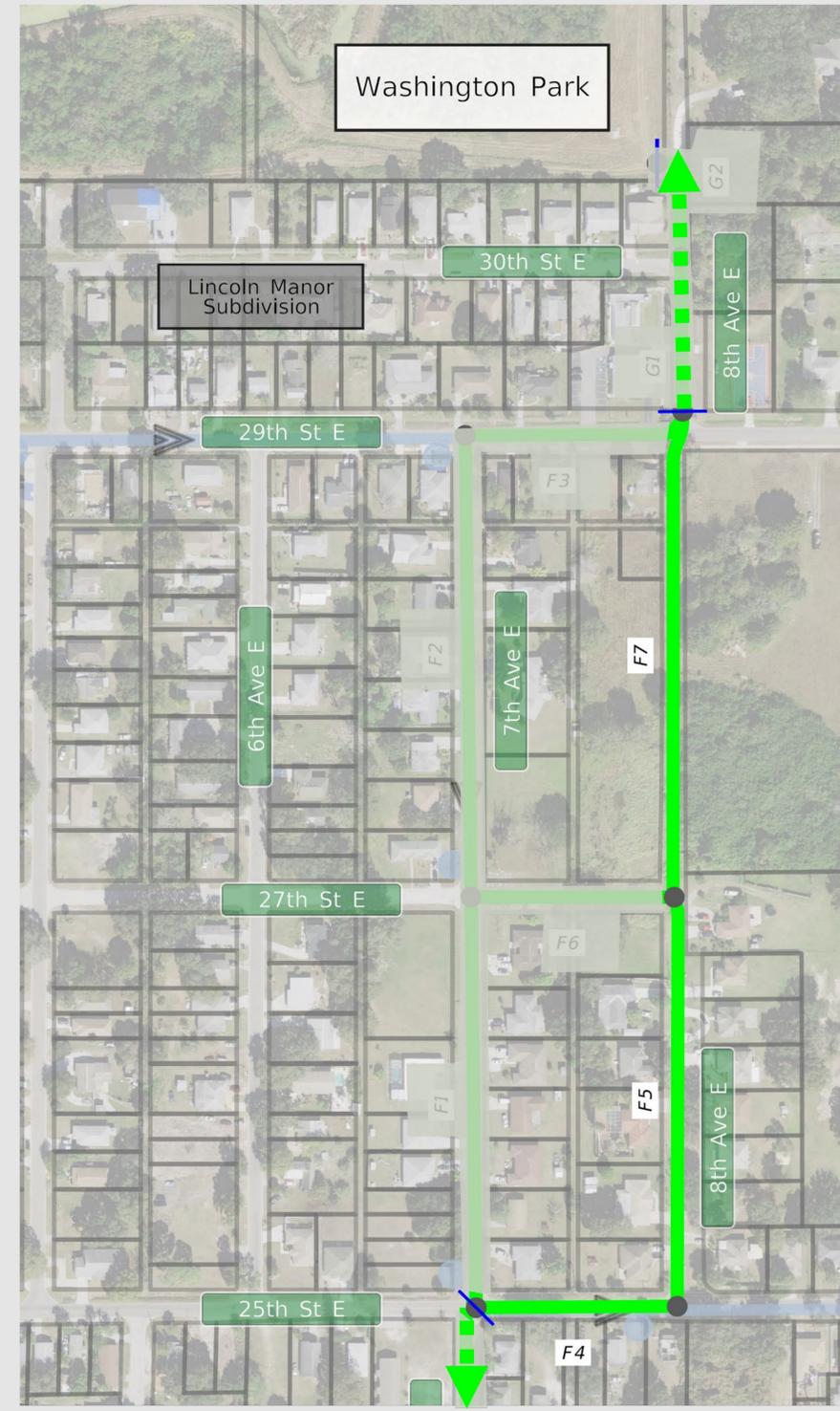
### Alignment 1: F1, F2, F3



### Alignment 2: F1, F6, F7

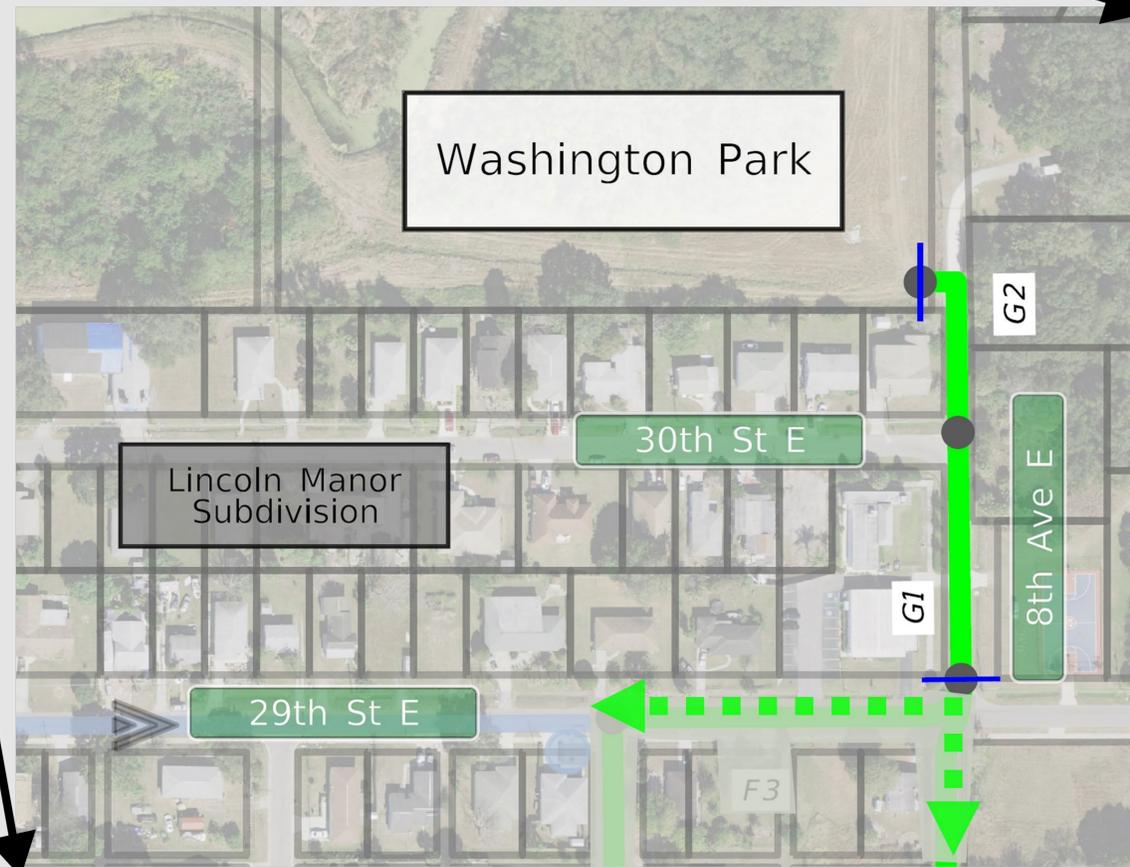


### Alignment 3: F4, F5, F7





Vicinity Map



TRAIL ALTERNATIVE ALIGNMENTS	EXISTING ELEMENTS
POTENTIAL NETWORK CONNECTION PATH	MCAT BUS ROUTES/STOPS
EXISTING DR. MARTIN LUTHER KING, JR. TRAIL	MANATEE COUNTY PROPERTY APPRAISER PARCEL LINES
SEGMENT/SUBSEGMENT ENDPOINTS	

## INSIGHT AND GUIDANCE WE'D LIKE FROM YOU

### For the Middle Section:

- Which typical sections (facility types) would you like studied?
- What enhancements are desired for the Lincoln Tunnel?

### For the Northern Section:

- Which alignment routes appeal most to you?
- What facility types would you like considered along the alignment routes?



# HOW TO PROVIDE YOUR INSIGHT AND OPINIONS



## Public Workshop Questionnaire

Before you respond to this questionnaire, please review the public workshop materials available on the [Public Notices page](#) of the project website. Use these materials as a reference as you answer the questions below.

**Section One:** For each segment of the Middle Section below, please rank the typical section alternatives, where indicated, in the order of your preference. Use '1' to indicate your most preferred alternative and higher number rankings ('2' through '4') for your less preferred. Please also share any comments you may have on each alternative.



**Take our online questionnaire by scanning the QR code or using the link below.**

**<https://www.surveymonkey.com/r/83LHGKD>**



# HOW TO PROVIDE YOUR INSIGHT AND OPINIONS

Question 1 will ask you to rank and/or comment on potential typical sections in the Middle Section. Review the potential typical sections provided in this program to help you respond.

**Section One:** For each segment of the Middle Section below, please rank the typical section alternatives, where indicated, in the order of your preference. Use '1' to indicate your most preferred alternative and higher number rankings ('2' through '4') for your less preferred. Please also share any comments you may have on each alternative.

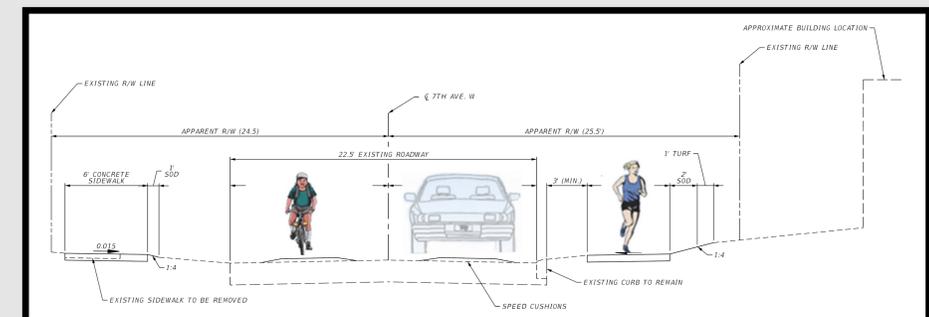
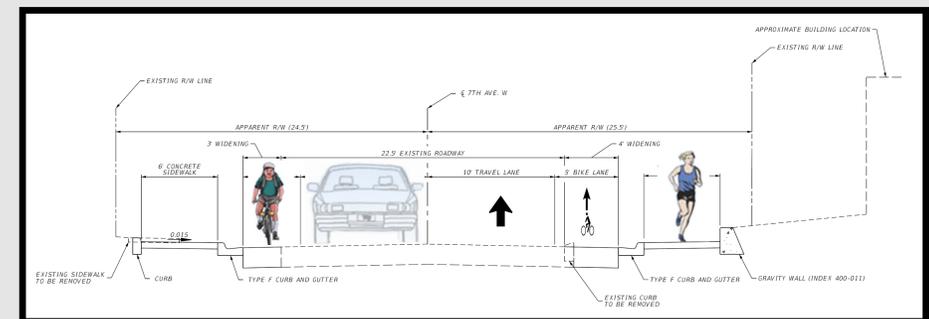
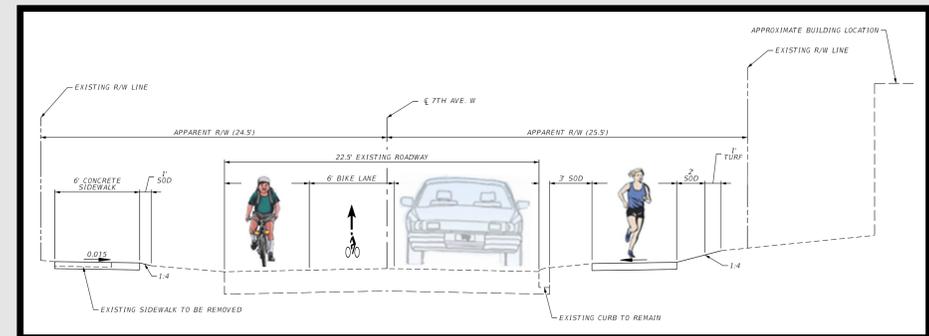
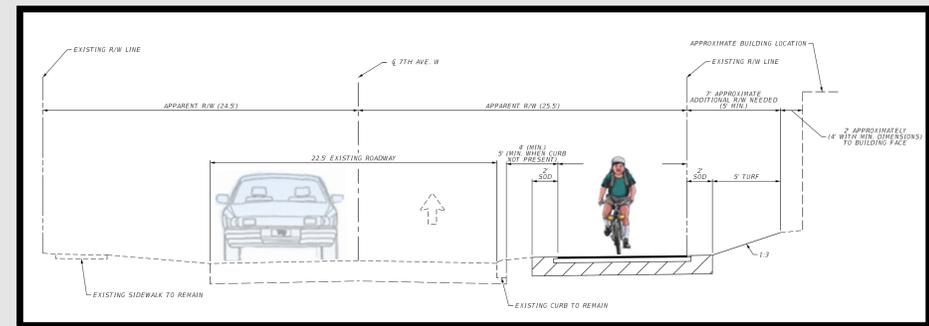
## 7th Ave W - Segment A1

Compare and rank the alternatives, questions #1 through #4, below

### 1. Shared Use Path (Rank 1-4)

- #1
- #2
- #3
- #4

Comments



# HOW TO PROVIDE YOUR INSIGHT AND OPINIONS

Question 2 will ask you to rank and comment on route alternatives in each segment in the Northern Section. Consider the following questions and use our Streetmix activity to aid your response.

**Section Two:** For each segment of the Northern Section below, please rank the route alternatives, where indicated, in the order of your preference. Use '1' to indicate your most preferred alternative and higher number rankings ('2' and '3') for your less preferred. Please also share any comments you may have on each alternative.

**16th St E to 19th St E - Segment C**  
Compare and rank the alternatives, questions #14 and #15, below

14. Alignment 1: C1→C2→ C8→C7 (Rank 1-2)

#1

#2

Comments (e.g., preferred type of facility)

**PLEASE CONSIDER THE FOLLOWING AS YOU COMPARE AND RANK THE ALTERNATIVES...**

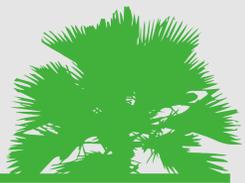
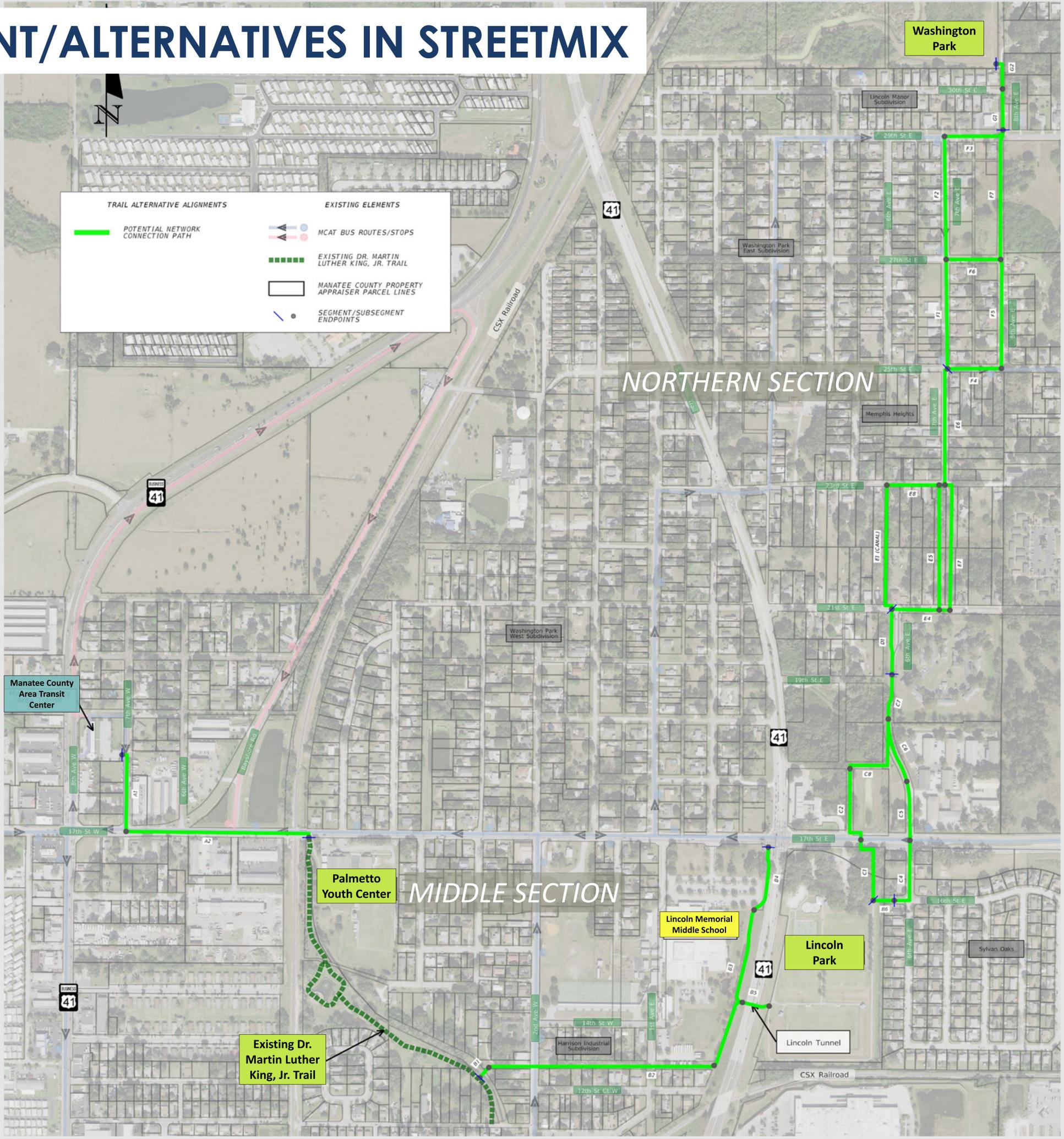
- Will there be enough shade present to keep you comfortable?
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- What kinds of natural surroundings (water, wildlife, etc.) will the alternative route include?



## PLEASE CONSIDER THE FOLLOWING AS YOU COMPARE AND RANK THE ALTERNATIVES...

- Will there be enough shade present to keep you comfortable?
- What kinds of natural surroundings (water, wildlife, etc.) will the alignment route include?
- How comfortable would you be on the alignment route during normal traffic conditions?
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- Will the alignment route provide users enough separation from homes?
- Will the alignment route be easily visible to passersby?

# ALIGNMENT/ALTERNATIVES IN STREETMIX



## INSIGHT AND GUIDANCE WE'D LIKE FROM YOU

### For the Middle Section:

- Which typical sections (facility types) would you like studied?
- What enhancements are desired for the Lincoln Tunnel?

### For the Northern Section:

- Which alignment routes appeal most to you?
- What facility types would you like considered along the alignment routes?



# HOW TO PROVIDE YOUR INSIGHT AND OPINIONS

*Palmetto Trails*  
NETWORK | PD&E STUDY



## Public Workshop Questionnaire

Before you respond to this questionnaire, please review the public workshop materials available on the [Public Notices page](#) of the project website. Use these materials as a reference as you answer the questions below.

**Section One:** For each segment of the Middle Section below, please rank the typical section alternatives, where indicated, in the order of your preference. Use '1' to indicate your most preferred alternative and higher number rankings ('2' through '4') for your less preferred. Please also share any comments you may have on each alternative.



**Take our online questionnaire by scanning  
the QR code or using the link below.**

**<https://www.surveymonkey.com/r/83LHGKD>**



# HOW TO PROVIDE YOUR INSIGHT AND OPINIONS

Question 1 will ask you to rank and/or comment on potential typical sections in the Middle Section. Review the potential typical sections provided in this program to help you respond.

**Section One:** For each segment of the Middle Section below, please rank the typical section alternatives, where indicated, in the order of your preference. Use '1' to indicate your most preferred alternative and higher number rankings ('2' through '4') for your less preferred. Please also share any comments you may have on each alternative.

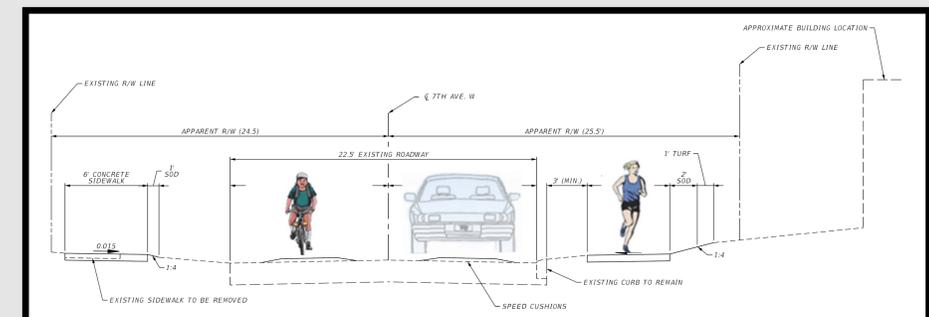
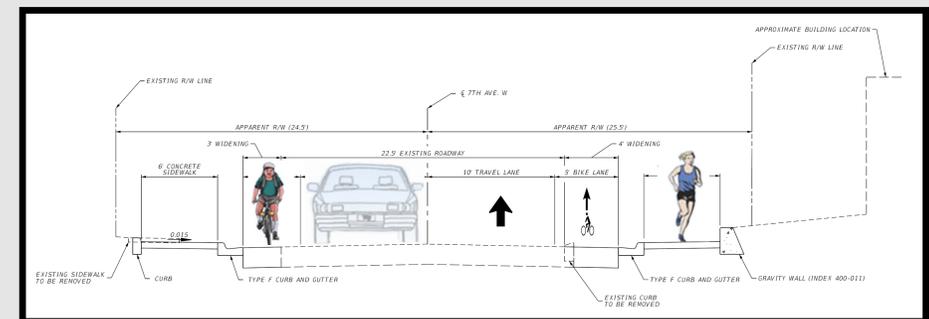
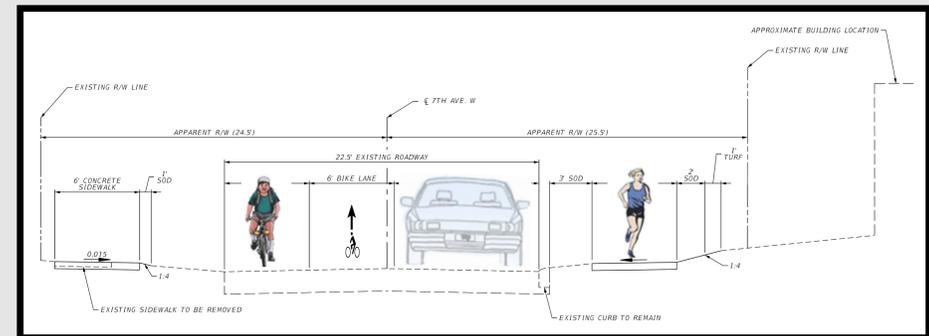
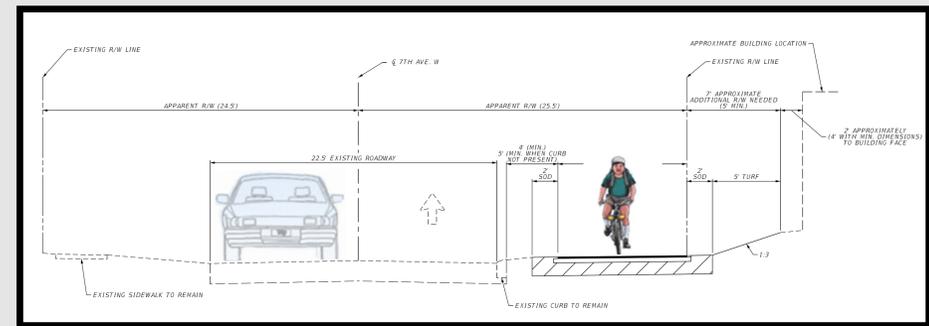
## 7th Ave W - Segment A1

Compare and rank the alternatives, questions #1 through #4, below

### 1. Shared Use Path (Rank 1-4)

- #1
- #2
- #3
- #4

Comments



# HOW TO PROVIDE YOUR INSIGHT AND OPINIONS

Question 2 will ask you to rank and comment on route alternatives in each segment in the Northern Section. Consider the following questions and use our Streetmix activity to aid your response.

**Section Two:** For each segment of the Northern Section below, please rank the route alternatives, where indicated, in the order of your preference. Use '1' to indicate your most preferred alternative and higher number rankings ('2' and '3') for your less preferred. Please also share any comments you may have on each alternative.

**16th St E to 19th St E - Segment C**  
Compare and rank the alternatives, questions #14 and #15, below

14. Alignment 1: C1→C2→ C8→C7 (Rank 1-2)

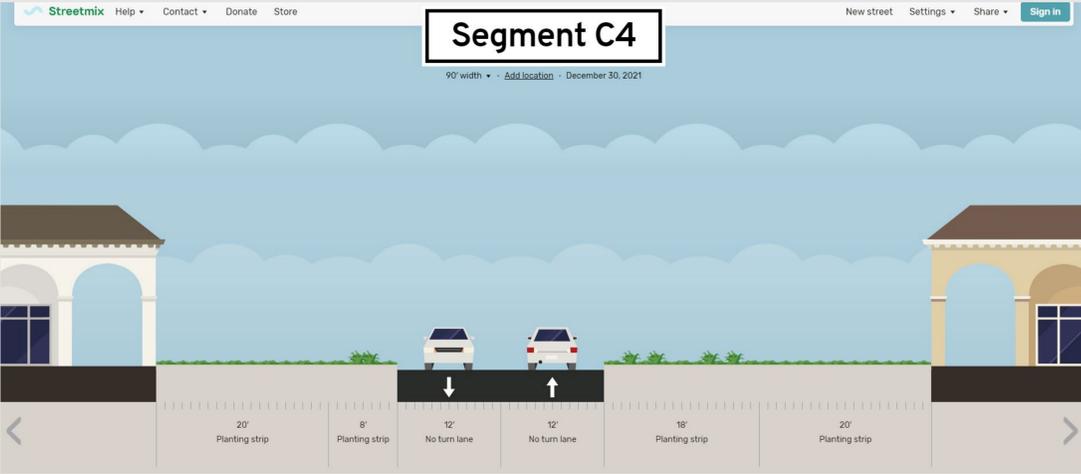
#1

#2

Comments (e.g., preferred type of facility)

**PLEASE CONSIDER THE FOLLOWING AS YOU COMPARE AND RANK THE ALTERNATIVES...**

- Will there be enough shade present to keep you comfortable?
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## PLEASE CONSIDER THE FOLLOWING AS YOU COMPARE AND RANK THE ALTERNATIVES...

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# Thank you for joining the Palmetto Trails Network Plan Public Workshop

## QUESTIONS?

**Phone Number:**  
(813) 498-5133

**Email Address:**  
Michelle.Rutishauser@dot.state.fl.us

*Please submit your responses to the  
questionnaire by February 15, 2022*

### WE WANT TO HEAR FROM YOU!

*Take our online questionnaire by  
scanning the QR code below.*



<https://www.surveymonkey.com/r/83LHGKD>