WORK ORDER **MASTER PLAN**

Kimley Horn

S. A NEW Y

Snapper Creek Trail SEGMENT "B" MASTER PLAN

Snapper Creek Trail SEGMENT B MASTER PLAN

Public Workshop

The Miami-Dade Metropolitan Planning Organization invites area residents to attend a public workshop for the Snapper Creek Trail Segment "B" Master Plan from K-Land Park (9475 SW 88 Street) to Dante Fascell Park (8600 SW 57 Ave).

This meeting is for the public to learn about and give input on pedestrian and bicycle improvements within the study corridor. As part of the meeting, County staff will answer questions about the plan. The meeting will be held at:

South Miami City Hall 6130 SW 72nd Street, South Miami, FL 33143

Monday, June 27, 2016 | 4:00 to 7:00 p.m.



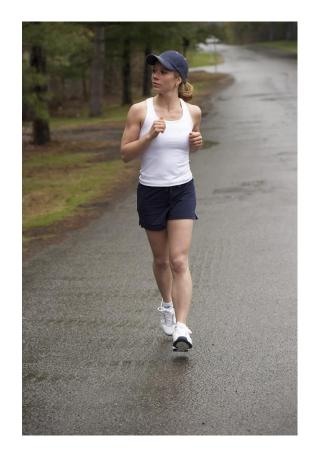
Tonight's Program

2



Workshop Objectives

- Learn about the draft proposed short-term and long-term alignments
- Voice potential concerns and provide input
- Help shape future plans for the Snapper Creek Trail Segment B corridor



Kimley **WHORN**

Snapper Creek Trail SEGMENT "B" MASTER PLAN

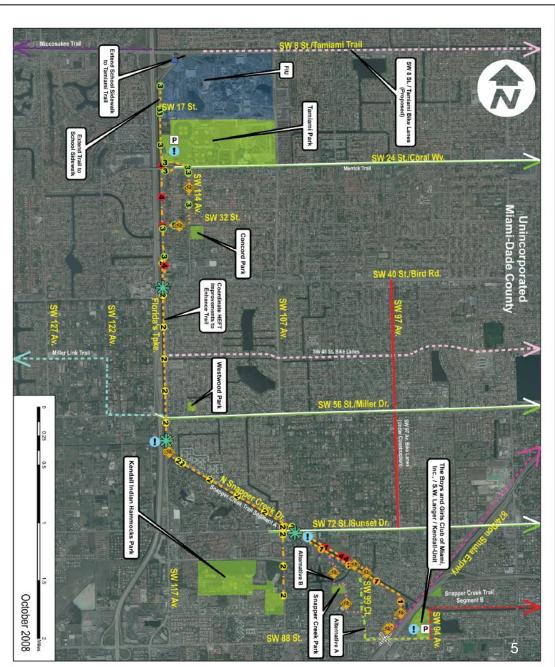
Snapper Creek Trail Segment "B" Aerial Map



Snapper Creek Trail SEGMENT "B" MASTER PLAN

Snapper Creek Trail Segment "A"

 Completed master plan to the north and west of the current study area

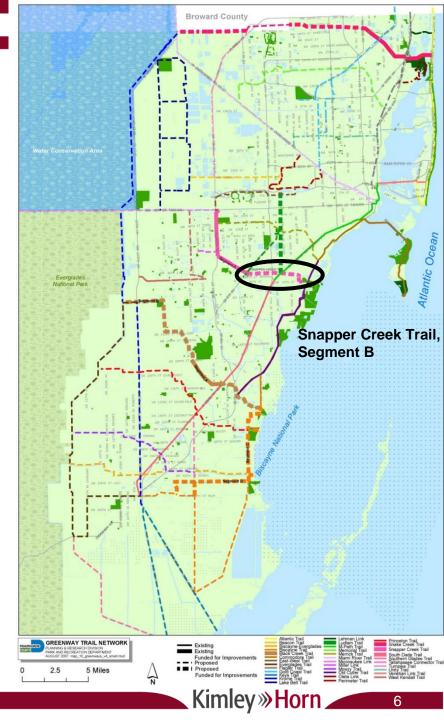




County Greenway Network

- 506 miles of greenways, trails and bike lanes proposed
- 34 trails planned





Over 100 miles of bicycle/pedestrian facilities have been built to date...

.. including many canal trails

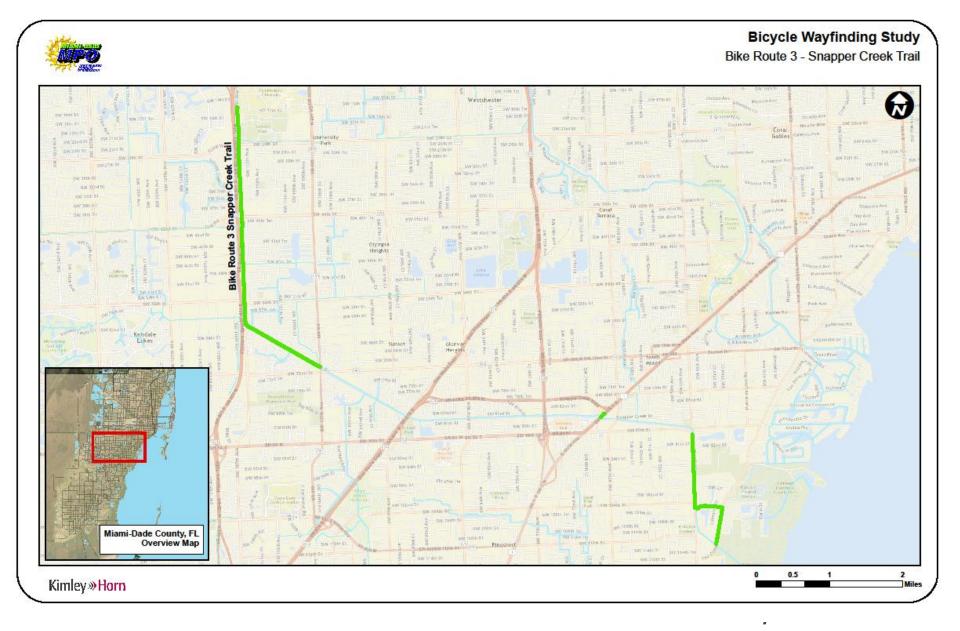
Connections to existing corridors and destinations

73-1

NORTH

STE

Snapper Creek Trail SEGMENT "B" MASTER PLAN





Study Objectives

- Improve facilities for bicycling and walking
- Provide effective alternatives to short auto travel
- Promote healthier lifestyles
- Improve safety







Corridor Constraints

- Crossing Palmetto Expressway
- Canal sections where the right-of-way is narrow
- Canal sections where the right-of-way has been consumed
- Access control at street crossings
- Mid-block arterial roadway crossings
 - SW 87th Avenue / Snapper Creek Canal (C-2) intersection
 - SW 72nd Avenue / Snapper Creek Canal (C-2) intersection
 - SW 67th Avenue / Snapper Creek Canal (C-2) intersection



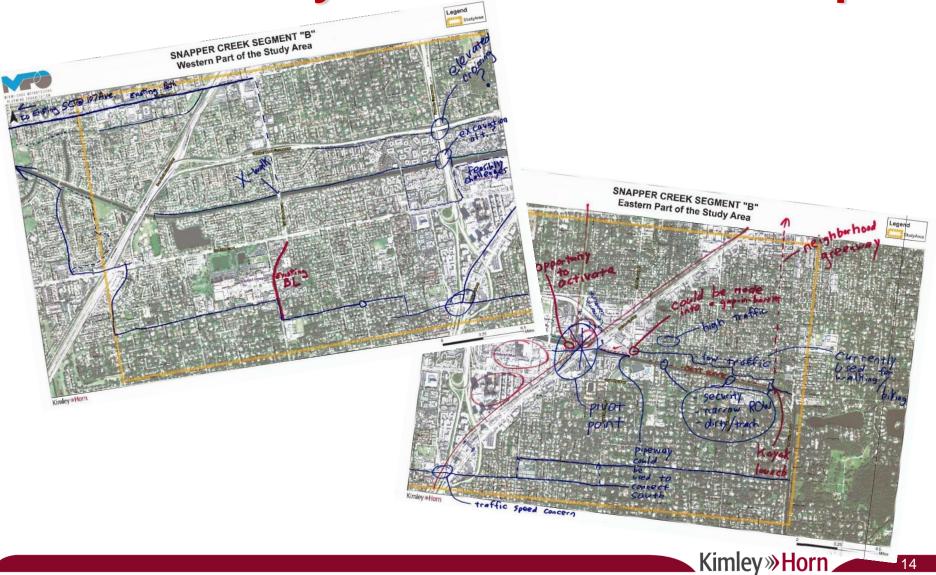
Community Information Workshop

- Held on April 27, 2016 at South Miami City Hall
- Attracted 29 workshop attendees
- Open house format and a formal presentation was given to provide the public with a project overview and context



Community Information Workshop

Snapper Creek Trail SEGMENT "B" MASTER PLAN





Community Information Workshop

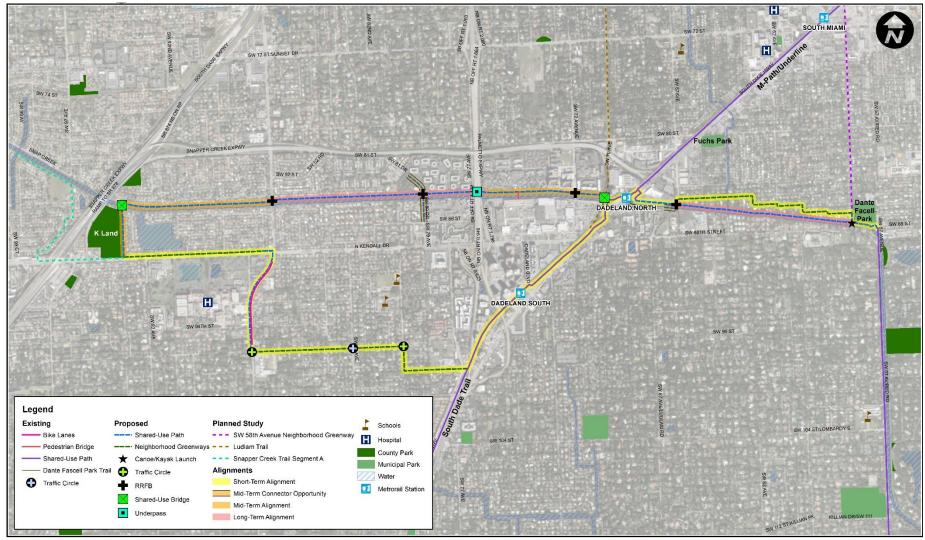
- Public feedback included both positive support messages and concerns from residents adjacent to the canal
- Need to consider short trips/connections within the study area as well as regional mobility
- Residents along the canals raised concerns
 - Garbage/Waste
 - Noise
 - Security
 - Privacy
 - Cost
 - Safety
 - Property Value of Depreciation
 - Narrow Right-of-Way



Kimley **Worn**



Recommendations



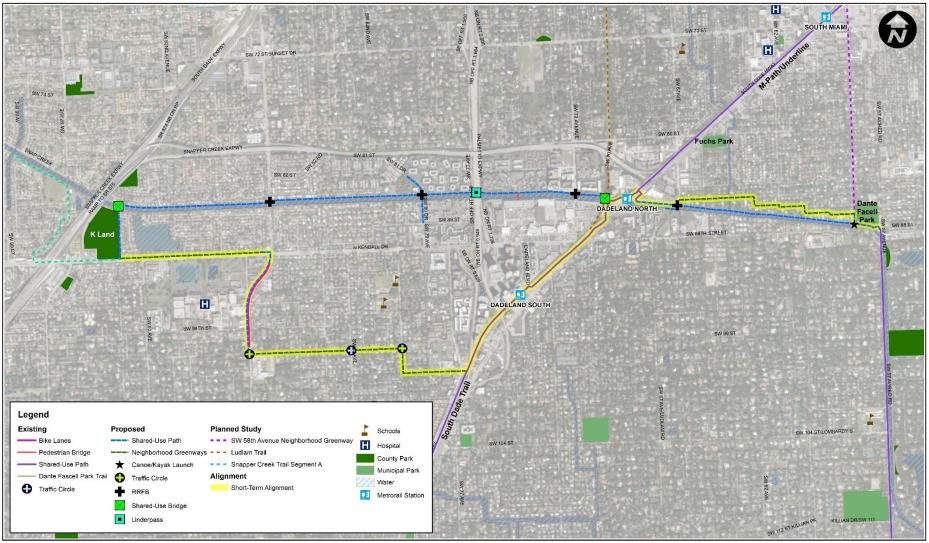
Kimley »Horn

0.25 0.5 Miles

0



Short-Term Alignment



0.25

0

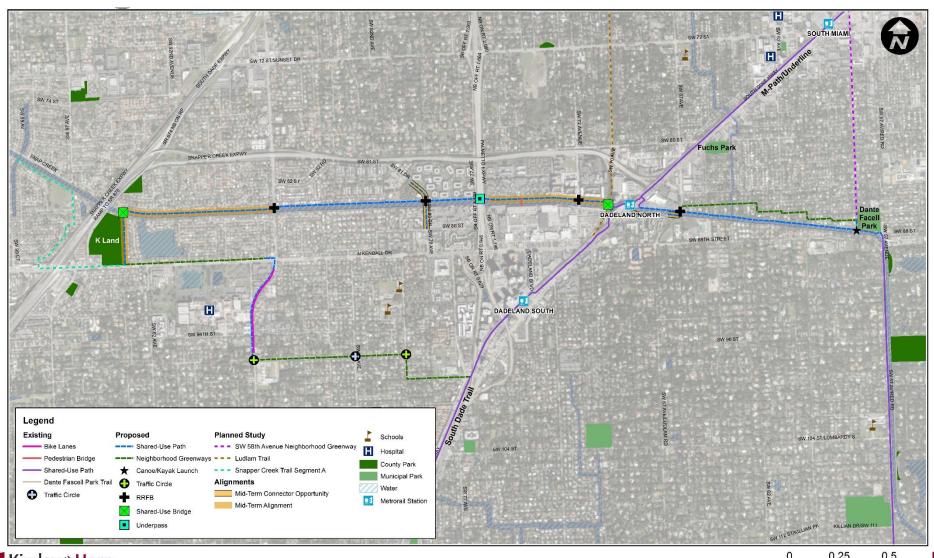
0.5

□ Miles

Kimley »Horn



Mid-Term Connector Opportunity/Alignment

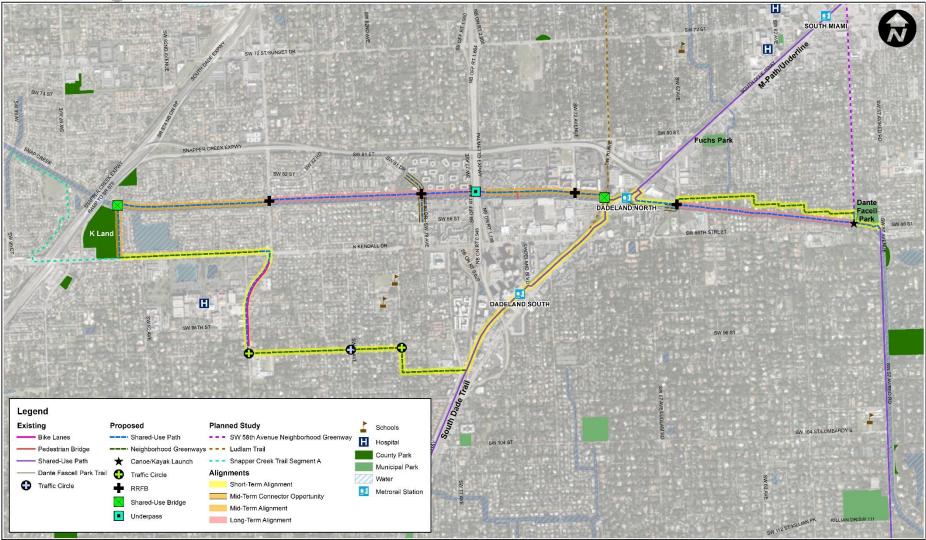


Kimley »Horn

0.25 0.5 Miles



Long-Term Alignment



0.25

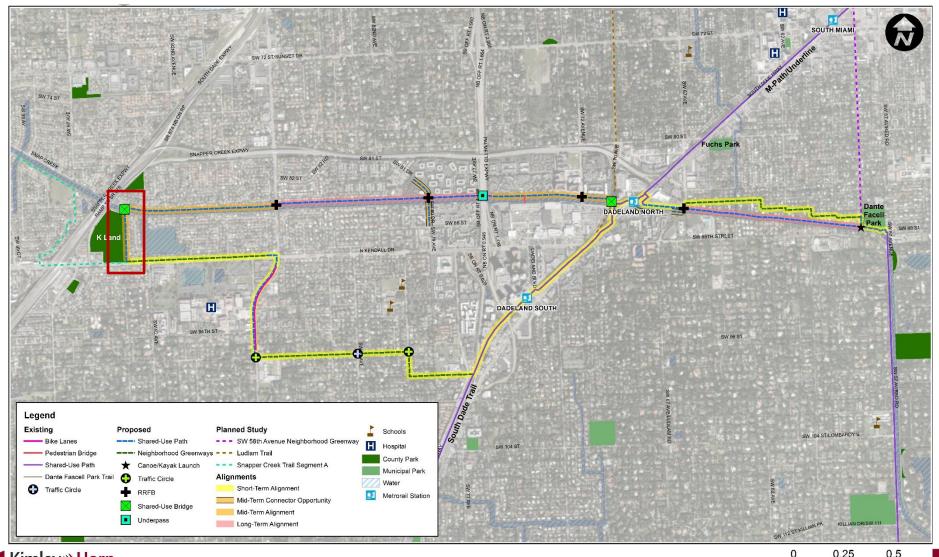
0

0.5

□ Miles

Kimley »Horn





■ Kimley »Horn

0.25 0.5 Miles

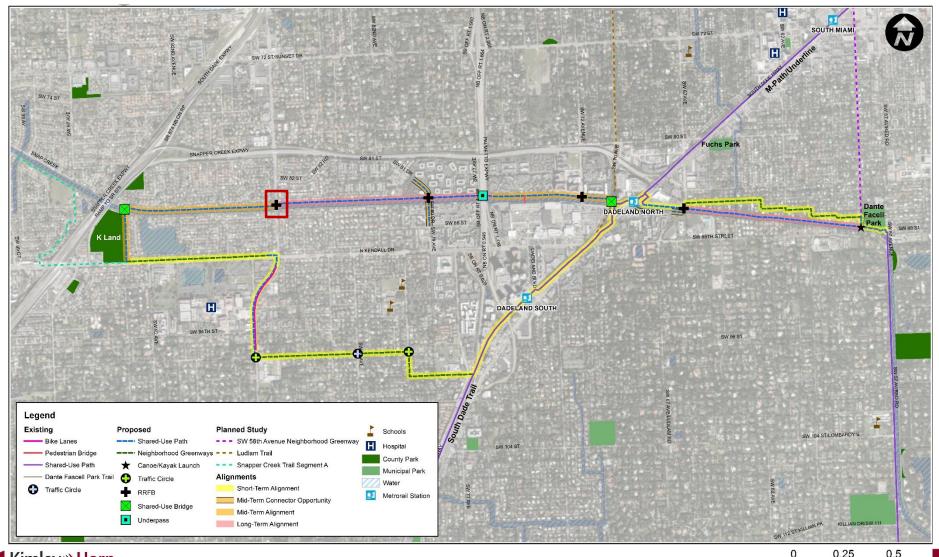




⊐Miles

■ Kimley »Horn

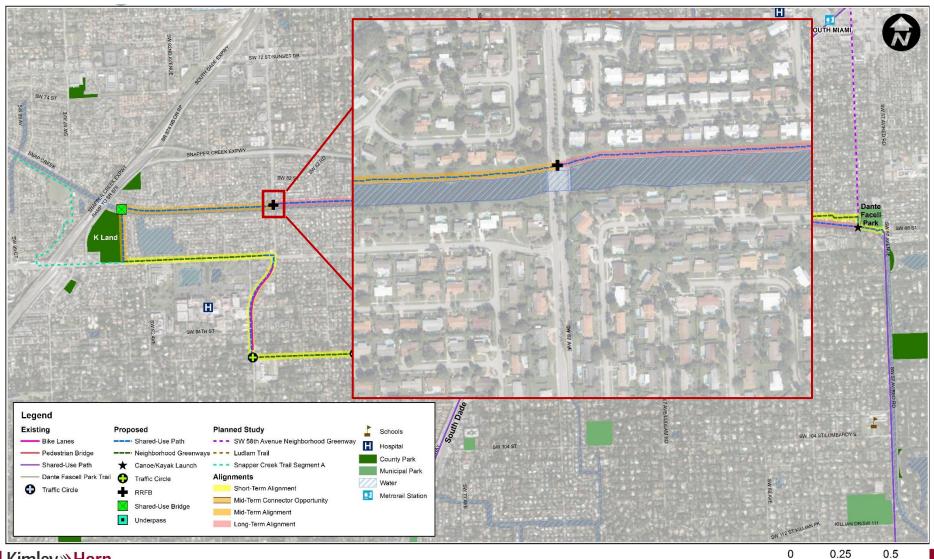




■ Kimley »Horn

0.25 0.5 Miles

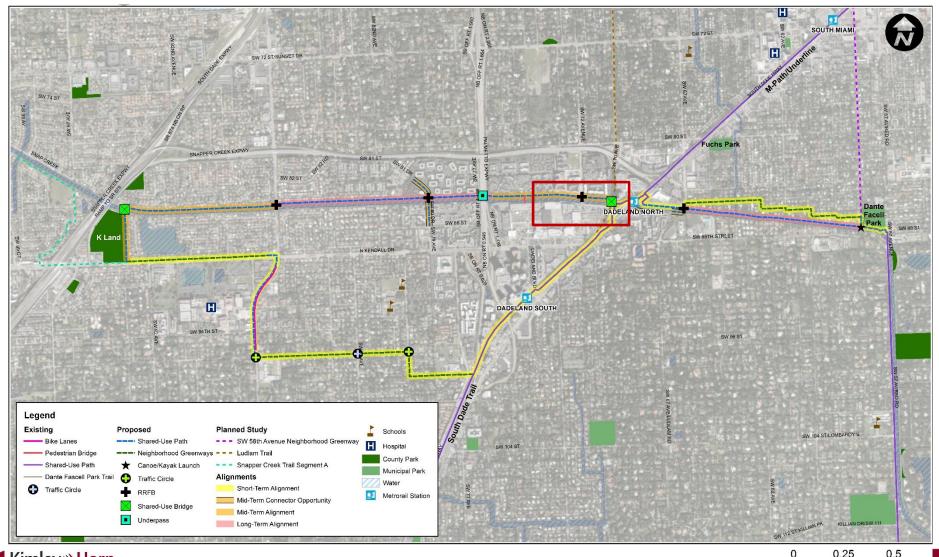




□ Miles

■ Kimley »Horn

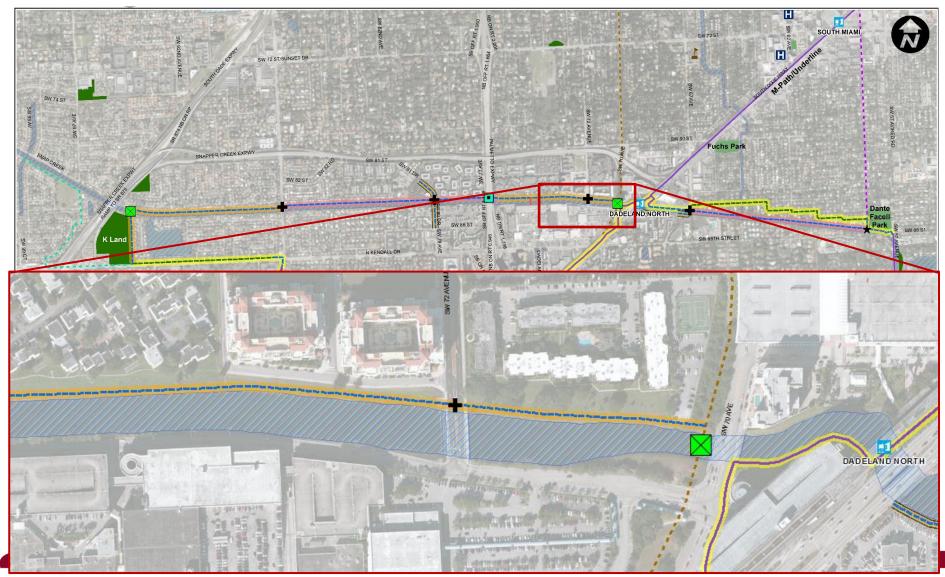




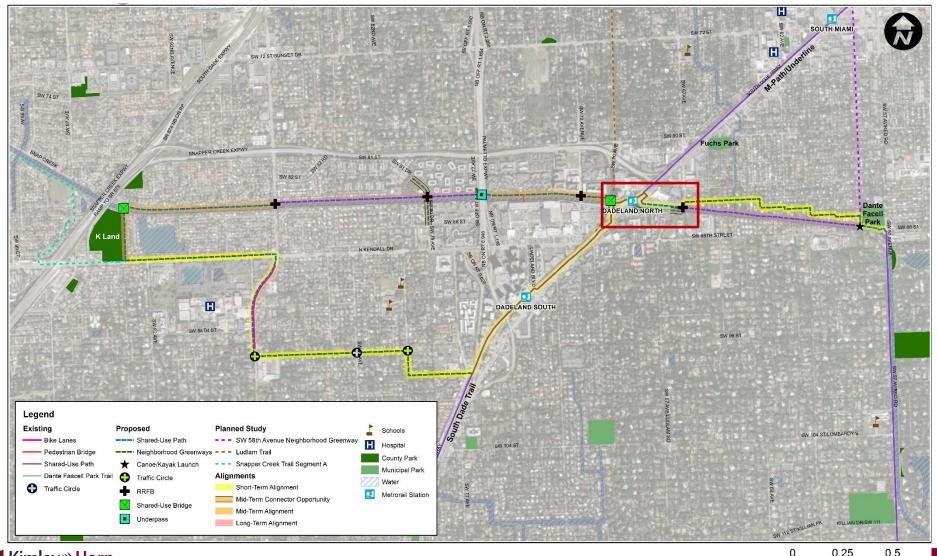
■ Kimley »Horn

0.25 0.5 Miles





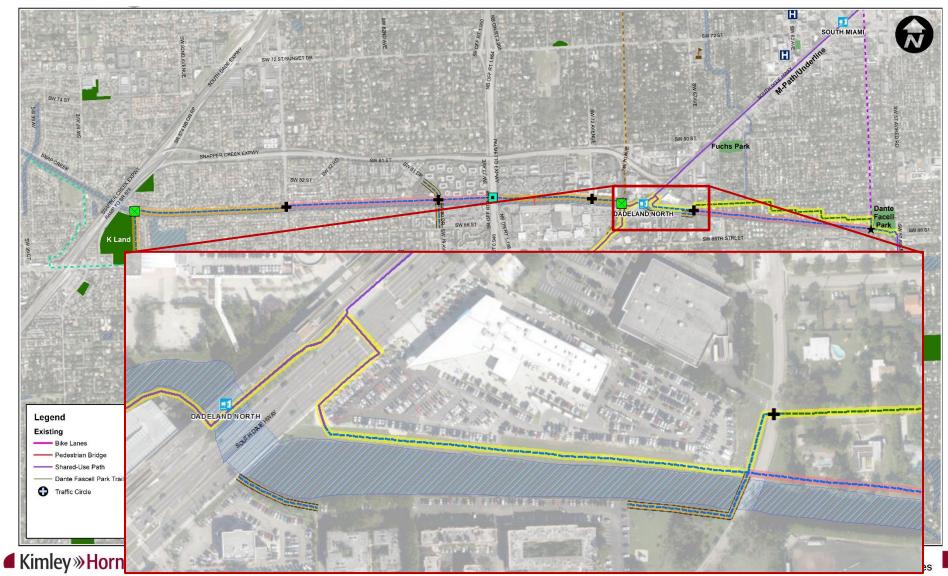




■ Kimley »Horn

0.25 0.5 Miles







Infrastructure Needs

- Shared-Use Path
 - Shared use paths are non-motorized transportation trails that are typically used by bicyclists and pedestrians. Shared use paths may vary from a wide sidewalk in the street's right-ofway to a paved trail separate from the roadway such as a canal or park.
- Neighborhood Greenways
 - Enhanced shared streets that will improve connectivity to residential areas. It incorporate a variety of elements including bicycle shared lane markings (sharrows), traffic calming, and bike route and wayfinding signage to provide a comfortable and low-stress environment that encourages the use of nonmotorized modes of transportation.



Shared-Use Path











Neighborhood Greenway











Other Important Features

- Rectangular Rapid Flashing Beacon (RRFB)
 - Allows non-motorized traffic an opportunity for a safer mid-block crossing.
 - Consists of a high emphasis crosswalk with two flashing, rectangular shaped beacons that light up to alert motorists when someone is using the crosswalk.



Kimley »Horn



Other Important Features

- Canoe/Kayak
 Launch
 - At Dante Fascell Park/south end of SW 58th Avenue neighborhood greenway
 - Connects to the County's blueway network.



Kimley»Horn



Demonstration Project

- Shared use path along the canal between Dadeland North Metrorail Station and SW 67th Avenue/Ludlam Road
 - Provide a shared-use path along the north bank of the Snapper Creek (C-2) Canal from U.S. 1/S Dixie Highway to SW 67th Avenue.
 - Provide a trail connection to connect to SW 85th Street while still restricting motor vehicle traffic.
 - Install RRFBs across SW 67th Avenue at the trail crossing.
 - Install zig-zag pavement markings on SW 67th Avenue as advanced warning of the trail crossing.



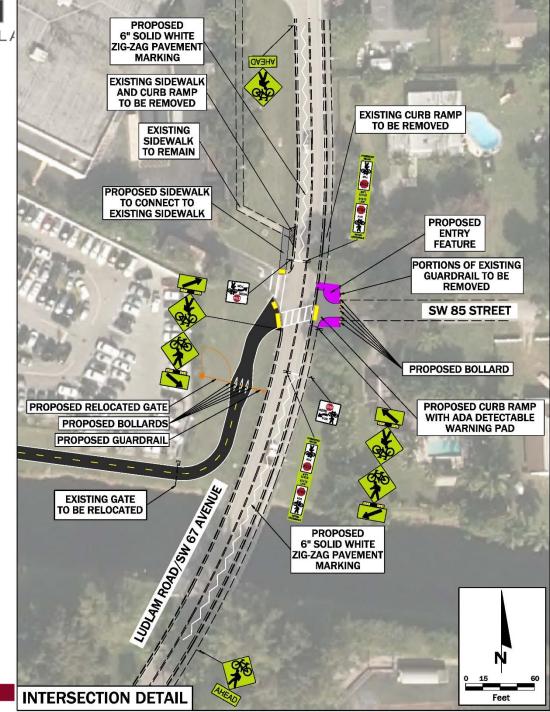


Demonstration Project





Demonstration Project



Thank You!

for listening to tonight's workshop presentation