



West Warren Avenue Complete Streets Study

Corridor Strategies Report

May 2023



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Introduction

The City of Longwood is conducting a complete streets study on West Warren Avenue between State Road (SR) 434 and Milwee Street. This project was approved by the City of Longwood as a part of their Complete Streets policy; a commitment to ensure that all roads are designed to comfortably accommodate all users as much as possible. The City of Longwood received Federal Highway Administration (FHWA) funds through the Florida Department of Transportation (FDOT) for this project. This Corridor Strategies Report presents the results of the alternatives analysis and recommends a preferred alternative, as well as providing a detailed analysis of the projected impacts of the preferred alternative.

Purpose and Need

West Warren Avenue in the study area is a critical connection in the City of Longwood. It provides an entrance to the City's Historic District, and is located in Longwood's Heritage Village, which is anchored by the City's SunRail station, located approximately one quarter mile from the eastern boundary of the project. West Warren Avenue is also surrounded by residential, commercial, and recreational land uses which have been growing in the past years and are projected to continue to grow. As such, the provision of multi-modal access for residents, visitors, and workers along West Warren Avenue is key to the continued healthy growth of this corridor.

The purpose of this complete streets project is to:

- ◆ Enhance connectivity and accessibility between all modes of transportation, activity centers, and neighborhoods surrounding West Warren Avenue
- ◆ Create a safe and supportive environment for walking and biking
- ◆ Create a Multi-modal Vision and Plan for the corridor that supports the City's Economic Development initiatives
- ◆ Develop a set of implementable improvements (alternatives) in the study area that can be designed and constructed

Corridor Overview

West Warren Avenue is a collector that connects SR 434 with County Road (CR) 427 (Ronald Reagan Boulevard). This corridor is a parallel alternative to SR 434 that ultimately connects SR 434, Winn Dixie, Alta Apartments, South Seminole Hospital, Reiter Park, and Fire Station 15, through the Heritage Village Planning District. The study corridor is a 0.635-mile section of West Warren Avenue from SR 434 to Milwee Street, inclusive of a small segment of St. Laurent Street at the western end of Warren Avenue. Figure 1 illustrates the project limits for this study.

Beyond the limits of this project, West Warren Avenue connects to the City of Longwood Historic District, City Hall, Police Station, CR 427, and eventually to the City's SunRail Station. Ultimately, connections can be provided to the Cross Seminole Trail with the City's Grant Street improvement and connector projects.

The subject area is part of Longwood's Heritage Village and provides an entrance to the City's Historic District. The Longwood Heritage Village includes the downtown historic district and adjacent SunRail station.



Civic/Cultural/Recreational Activity Centers

Reiter Park is located on the north side of West Warren Avenue at the eastern end of the project corridor; completed in 2019, it is the City's signature park. Reiter Park contains an amphitheater, playground, walking paths, basketball, and tennis courts, and is home to numerous events and concerts that are a regional draw.

Business/Commercial Activity Centers

The Orlando Health South Seminole Hospital complex, the City of Longwood's largest employer, is located on the south side of West Warren Avenue at the eastern end of the project corridor. Just west of Orlando Health is an office park containing multiple small businesses and shops.

Other notable businesses along the corridor include Bentley Architects and J. Raymond Construction, as well as fast food establishments Wendy's and Dunkin'. At the western end of the study corridor, a large Winn Dixie supermarket anchors a small strip mall with multiple restaurants and retail stores.

Residential

The largest residential complex along West Warren Avenue is Alta Apartments, a 263-unit apartment complex which completed construction in early 2021. Alta Apartments has its only access point on West Warren Avenue, approximately halfway between Lemon Lane and St. Laurent Street.

The study corridor also serves as the southern access point for the Longwood Groves subdivision at the intersection with Lemon Lane.

Transportation

Running parallel to West Warren Avenue, SR 434 is the only east-west major arterial through Longwood, and as such carries high volumes both commuter and freight traffic. LYNX does not operate any bus routes along Warren Avenue, nor are there any plans to expand bus service to Warren Avenue. However, LYNX Route 434 runs along SR 434 and has two stops within 500 feet of the west end of Warren Avenue and two stops within 200 feet of Milwee Street. The route map for LYNX Route 434 is included in Appendix A.

The Longwood SunRail Station is located within a half mile of the east end of the project corridor, in the northeast corner of the intersection between CR 427 and Church Street. SunRail provides regular commuter train service on weekdays between DeBary and Poinciana from 5 am to midnight.



Study Area



Figure 1
Project Location Map
W Warren Ave Complete Street

Study Process

The West Warren Avenue Complete Streets Study process was carried in out in six stages, each of which is detailed below.

Determine Existing Conditions

The existing conditions along the West Warren Avenue corridor were detailed in the *Existing Conditions Report* (under separate cover). The Existing Conditions Report documents existing plans and projects, existing corridor conditions, and environmental characteristics to provide a basis for determining the most appropriate strategies and an effective implementation program for the corridor.

Develop Guiding Principles

After presenting the existing conditions to project stakeholders and the general public, guiding principles were developed by the project team and the Project Visioning Team (PVT), ensuring that the guiding principles were in line with the City of Longwood's 2015 Complete Streets Policy. The Guiding Principles provided the basis on which alternatives were to be analyzed and evaluated. The Guiding Principles (detailed in the following section on pages 4 through 7) were identified based on the existing conditions data, as well as input solicited from the PVT during the March 9, 2021, meeting.

Identify Issues and Opportunities

Opportunities for improving West Warren Avenue as a key entry corridor to the Longwood Historic District, and present and future issues that require mitigation, were identified based on the analysis of the existing conditions data, input from the PVT and general public, and a field review conducted on February 18, 2021.

Define and Analyze Alternatives

Alternatives for the improvement of the corridor were identified based on their ability to meet the traffic, multi-modal, and safety needs of West Warren Avenue in addition to meeting the standards set forth by the guiding principles and local input. Alternative concepts were developed that provide benefits to the surrounding community, are technically and environmentally sound, and are cost effective. Details on the alternatives development and analysis are in the Alternatives Analysis Report (under separate cover). Through the alternatives development process and a thorough analysis of the impacts caused by each alternative, the recommendation was made for a preferred alternative. The two alternatives, along with the recommended alternative, were presented to the City Commission on December 7, 2021, where a vote was passed to move forward with Alternative 2 as the preferred alternative.

Select and Refine Recommended Alternative

After the City Commission's vote to move forward with Alternative 2 as the preferred alternative, the alternative was further refined to meet the vision of the community, considering input from the City of Longwood, the City Commission, and project stakeholders. A field review held on January 31, 2022, included the study team and City officials whose input served to further shape the preferred alternative concept plan.

A summary of the field review is included in Appendix B.

Develop Recommended Alternative Concept Plan

The initial concept plans developed for Alternative 2 were improved based on the refinements to the alternative; concept plans for the preferred alternative are included in Appendix C.

Guiding Principles

The FDOT District Five *Multi-Modal Corridor Planning Guidebook* states that Guiding Principles should outline the vision of the study area, who the major users are, and the desired role for the facility. The Guiding Principles provide a framework for the examination of multimodal treatment options and how to evaluate various alternatives for this corridor.

The Guiding Principles for the West Warren Avenue Complete Streets Study were developed through input provided by the PVT (the PVT is defined in the following 'Local Input' section). Discussion of potential Guiding Principles was put in context of the City of Longwood's 2015 Complete Streets Policy. It states the City Commission's desire that Longwood be a livable and walkable community that is pedestrian and cyclist friendly, recognizing the economic value of providing transportation choices for residents, businesses, and visitors.

The policy outlines that ensuring safety and convenience for all users will lead to the following:

- ◆ Improved health
- ◆ Economic growth
- ◆ Public safety
- ◆ Recreational opportunities
- ◆ Social equality

Feedback from the PVT indicated that the City would like to improve West Warren Avenue as a means to:

- ◆ Serve as a gateway to the City of Longwood's historic district
- ◆ Connect residents and those working or staying at the hospital to Reiter Park
- ◆ Improve overall aesthetics
- ◆ Facilitate community events
- ◆ Improve public safety, especially for pedestrians and bicyclists
- ◆ Improve drainage along the corridor

When determining the safety and community benefit of a corridor, it is critical to review a variety of conditions. The following ten Healthy Community Design Principles were identified and analyzed as part of this effort:

- ◆ Maximize the Opportunity for All Residents to Get Physical Activity
- ◆ Promote Social and Environmental Equity
- ◆ Encourage Mixed Use Development
- ◆ Improve Access to Job Opportunities
- ◆ Invest in Transportation Solutions
- ◆ Drive Economic Development by Creating a Unique Identity
- ◆ Increase Housing Opportunities
- ◆ Empower Champions for Healthy Communities
- ◆ Make Education the Cornerstone of Designing or Revitalizing the Community
- ◆ Promote Access to Healthy Food

Of the ten Healthy Community Design Principles above, the first six directly address the transportation needs of the West Warren Avenue corridor and will be used to formulate the Guiding Principles for this project. The Guiding Principles will provide the basis on which alternatives will be analyzed and

evaluated. The Guiding Principles listed on the following page were identified based on the existing conditions data, as well as input solicited from the PVT during the March 9, 2021, meeting.

The Guiding Principles for West Warren Avenue

- ◆ **Improve Access and Connectivity Along the Corridor** – Improve access to residences, jobs, medical facilities, and parks by:
 - ◇ Improve bicycle and pedestrian connections to recreational, educational, and community destinations, including Reiter Park, South Seminole Hospital, and Longwood’s Historic District through addition of sidewalks or paths and enhanced crossings
 - ◇ Enhance the connections to existing and future transit services
 - ◇ Provide for additional event parking and traffic management through dynamic messaging signs
- ◆ **Invest in Aesthetic and Functional Transportation Improvements** – Improve the safety and experience of all roadway users by:
 - ◇ Improve drainage facilities along the corridor
 - ◇ Add street lighting where appropriate
 - ◇ Improve landscaping along the corridor, including accommodating existing trees and planting shade trees along the corridor where possible
 - ◇ Relocate and bury utilities along the corridor
 - ◇ Relocate dumpsters currently located on Heritage Business Centre property adjacent to West Warren Avenue.
 - ◇ Incorporate murals / public art on back of commercial buildings
 - ◇ Incorporate brick paver crosswalks
 - ◇ Provide intersection improvements to reduce the crash rate and improve bicycle and pedestrian connections at St. Laurent Street and West Warren Avenue
- ◆ **Support the City of Longwood’s Other Livability Goals** – Create flexibility in infrastructure to accommodate community-building events, and enhance the balance of land uses:
 - ◇ Facilitate community events when desirable, creating synergy with local public places
 - ◇ Encourage community-building with the Historic District to enhance economic development
 - ◇ Facilitate cafes, breweries, and other community-oriented businesses with options for sidewalk seating
 - ◇ Review allocation of land uses to determine viability of bicycle or pedestrian trips
 - ◇ Improve connectivity between uses, including employment centers and residential buildings
 - ◇ Increase connectivity to existing mixed use zones, including Longwood’s Historic District

Measures of Success

Evaluation measures are intended to evaluate the effectiveness and feasibility of potential alternatives for the study area. Table 1 lists the Measures of Success associated with each Guiding Principle and Objective for the West Warren Avenue corridor.

Table 1: Measures of Success

Guiding Principle	Objective	Measure
Improve Access and Connectivity Along the Corridor	Improve pedestrian and bicyclist access to recreational and community destinations	Number of pedestrian-scale amenities (e.g. lighting, shade trees, etc.)
		Quality and length of off-street pathways for bicyclists and pedestrians
		Number of parks and other recreational facilities accessible by the improved bicyclists and pedestrian network
	Enhance connections to existing and future transit services	Potential to decrease the average percent of household income spent on transportation
	Provide for additional event parking and traffic management through dynamic messaging signs	Number of additional on-street parking spaces provided Number of dynamic messaging signs
Invest in Aesthetic and Functional Transportation Improvements	Improve drainage facilities along the corridor	Provide net-benefit for stormwater to project area.
	Add street lighting where appropriate	Number of new lighting facilities added
	Improve landscaping along the corridor, including accommodating existing trees and planting shade trees along the corridor where possible	Percent of sidewalk that can be considered shaded
	Relocate and bury utilities along the corridor	Percent of utilities underground
	Relocate dumpsters currently located on Heritage Business Centre property adjacent to Warren Avenue	Distance of dumpsters from roadway
	Incorporate murals / public art on back of commercial buildings	Number of public art projects along corridor
	Incorporate brick paver crosswalks	Number of decorative crosswalks
	Provide intersection improvements to reduce the crash rate and improve bicycle and pedestrian connections at St. Laurent Street and West Warren Avenue	Number of crashes at St. Laurent Street and West Warren Avenue over a period of 5-years
Support the City of Longwood's Other Livability Goals	Facilitate community events when desirable, creating synergy with local public places	Number of policies written or affected, or money budgeted to incentivize community events
	Encourage community-building with the Historic District to enhance economic development	Number of policies written or affected, or money budgeted to incentivize community building in the Historic District
	Facilitate cafes, breweries, and other community-oriented businesses, with options for sidewalk seating	Density of pedestrian activity, measured by pedestrian counts
	Review allocation of land uses to determine viability of bicycle or pedestrian trips	Potential to increase percent of commuters who bike or walk to work
	Improve connectivity between uses, including employment centers and residential buildings	Quality of pedestrian and bicycle connections at the edges of the study area
	Increase connectivity to existing mixed use zones, including Longwood's Historic District	Quality of pedestrian and bicycle connections to Historic district

Proposed Alternatives

Two build alternatives were developed for the study area; both alternatives incorporate the following improvement strategies:

- ◆ Speed Management
- ◆ Additional On-Street Parking
- ◆ Sidewalk Improvements
- ◆ Drainage Improvements
- ◆ St. Laurent Street Intersection Improvements
- ◆ Milwee Street Intersection Improvements

Both alternatives shift the alignment of West Warren Avenue north in order to accommodate either a multi-use path or a sidewalk on the south side of the roadway. Additionally, for both alternatives, on St. Laurent Street a raised median will be installed between SR 434 and West Warren Avenue and the existing traffic separator to the entrance of the Chase Bank drive thru will be extended by approximately 50 feet.

Alternative 1

Alternative 1 includes a new multi-use trail along the south side of West Warren Avenue throughout the project limits, widening of the sidewalks on the north side of West Warren Avenue, and additional on-street parking to be added on the north side of the roadway in front of Reiter Park and the office park immediately west of Reiter Park.

Multimodal improvements include sharrows on the pavement for high-speed bicyclists, a 10-foot-wide multi-use path along the south side of Warren Avenue and the reconstruction of the sidewalks along the north side of Warren Avenue. Two new mid-block crossings will be added to the corridor, and two existing crossings will be relocated to provide easier access for pedestrians – all crosswalks will be bricked for visibility and aesthetic improvements.

Plan Sheets for Alternative 1 are included in Appendix D.

Alternative 2

Alternative 2 includes a new concrete sidewalk along the south side of West Warren Avenue throughout the project limits, widening of the sidewalks on the north side of West Warren Avenue, and additional on-street parking to be added on the north side of the roadway in front of Reiter Park and the office park immediately west of Reiter Park.

Multimodal improvements include sharrows on the pavement for high-speed bicyclists, an eight-foot-wide sidewalk along the south side of Warren Avenue and the reconstruction of the sidewalks along the north side of Warren Avenue. Two new mid-block crossings will be added to the corridor, and two existing crossings will be relocated to provide easier access for pedestrians – all crosswalks will be bricked for visibility and aesthetic improvements.

Plan Sheets for Alternative 2 are included in Appendix D.

Alternatives Assessment

Community Impacts

Both alternatives encroach on the footprint of the Longwood Historic District, however, neither alternative will cause impacts to the Historic district as indicated by the two Cultural Resource Assessment Surveys (CRAS) conducted within the study area. Thus, the potential to impact cultural resources is low. Neither alternative will have any impacts on any of the social resources identified along the project corridor.

Additionally, both alternatives are contained entirely within the existing Right-of-Way (ROW) with the exception of one parcel at St. Laurent Street. The existing St. Laurent Street roadway north of Warren Avenue is privately owned. The City of Longwood is coordinating with the property owner to acquire an easement at this location.

Environmental Impacts

There is no significant difference between either alternative with respect to wetlands and surface waters as no impacts will occur. There is no significant difference, with respect to contamination, between either alternative. Additionally, there is a low potential for protected species within the project area, and thus there is no difference between either alternative. No floodplains are mapped within either Alternative. Overall, there is no significant difference between Alternative 1 or Alternative 2 with respect to environmental impacts.

Utility Impacts

The majority of the existing utilities along West Warren Avenue were observed on the south side of the roadway, and existing utility providers were identified through a Sunshine 811 design ticket as part of the existing conditions analysis. Further coordination with the utility providers to determine which utilities would be impacted by the proposed alternatives was conducted; a summary of the existing utility providers and the impacts of the proposed alternatives is shown in Table 2. The information provided by the utility companies is included in Appendix E.

Table 2: Utility Impacts Summary

Utility Owner	Utility Type	Impact
A T & T / Distribution	Telephone	<i>No utility location information received.</i>
A T & T	Communication Lines, Fiber	<i>No utility location information received.</i>
Black & Veatch	Fiber	<i>No utility location information received.</i>
Century Link	Fiber, Telephone	Buried National Assets running along the south side of West Warren Avenue from St. Laurent Street to just west of the Alta Apartments entrance and along the north side of West Warren Avenue from just west of the Alta Apartments entrance to Lemon Lane may be impacted by construction.
Charter Communications	CATV, Fiber, Telephone	No Impact – “Excavation Site Clear” notice received.
City of Longwood	Stormwater, Wastewater, Water	Buried water mains running along the north side of West Warren Avenue throughout the study area and on the south side of West Warren Avenue from just east of Dunkin’ to 200 feet further east and from 240 feet west of Lemon Lane to 200 feet east of Lemon Lane. Buried water mains also cross under West Warren Avenue at the following locations: 350 feet east of St. Laurent Street, 700 feet east of St. Laurent Street, 60 feet east of Lemon Lane, 140 feet east of Lemon Lane, 350 feet east of Lemon Lane, 390 feet east of Lemon Lane, 520 feet west of Milwee Street, 370 feet west of Milwee Street, and at Milwee Street. Buried sanitary sewer lines running along the south side of West Warren Avenue from east of St. Laurent Street to west of Lemon Lane may be impacted by construction.
Crown Castle NG	Fiber	Buried fiber conduits running along the south side of West Warren Avenue along the Orlando Health South Seminole property may be impacted by construction. Aerial fiber lines running along the south side of West Warren Avenue from Lemon Lane to Milwee Street will need to be moved and relocated underground.
Duke Energy	Electric	<i>No utility location information received.</i>
FL Public Utilities	Gas	Buried gas pipelines running along the north side of West Warren Avenue from St. Laurent Street to the west end of the Orlando Health South Seminole Hospital property, crossing to the south side of West Warren Avenue and continuing on the south side of the roadway along the Orlando Health South Seminole Hospital property to Milwee Street may be impacted by construction. Additional under-roadway crossings are located on West Warren Avenue 75 feet east of St. Laurent Street, 100 feet west of Milwee Street, and on the east and south legs of the Milwee intersection.
MCI	Communication Lines, Fiber	Aerial communication lines running along the south side of West Warren Avenue from St. Laurent Street to the Alta Apartments entrance and from Lemon Lane to Milwee Street will need to be moved and relocated underground.
Seminole County	Reclaimed Water, Sewer, Water	No Impact – “Clear No Facilities” response provided in Sunshine 811.
Utilities, Inc of Florida Longwood	Sewer	<i>No utility location information received.</i>
Wiring Technologies, Inc	Communication Lines, Electric	Buried electric cables crossing under West Warren Avenue approximately 400 feet east of Lemon Lane and then running along the north side of West Warren Avenue for 200 feet at the Central Florida Therapy Solutions location may be impacted by construction.

Public Involvement

Local input was sought throughout the study process to ensure that the needs and desires of the surrounding community were accounted for. Engagement with local stakeholders and the community began early on with questions for input on the issues and opportunities, as well as assistance with formulating the guiding principles and future vision of the study corridor. The local stakeholders and community were also engaged during the alternatives development process to guide the selection and refinement of the recommendations for the study. This section provides a summary of all public outreach held of the course of the study.

Public Involvement Program

At the start of the study, a public involvement strategy was developed and documented in the Public Involvement Program (PIP), under separate cover. The fundamental objectives of the PIP were to ensure that the concerns and issues of those with a stake in the project are identified; that stakeholders are given the opportunity to review and comment on the findings of the study; and that stakeholder concerns are addressed with the study recommendations. The PIP ensured the study's recommendation meet the needs and had greater support of the community.

Project Visioning Team

A Project Visioning Team (PVT) was established to represent the local community and provide input during the study. The PVT consisted of city and agency partner staff, local property/business owners, and community leaders. Representatives of the following agencies, municipalities, and stakeholders were invited to participate in the PVT:

- ◆ City of Longwood
- ◆ Seminole County
- ◆ MetroPlan Orlando
- ◆ FDOT
- ◆ East Central Florida Regional Planning Council
- ◆ LYNX
- ◆ SunRail
- ◆ Longwood Police Department
- ◆ Longwood Fire Department
- ◆ Longwood Historic Society
- ◆ Orlando Health South Seminole Hospital
- ◆ Wood Partners Group / Alta Longwood Apartments
- ◆ Longwood Groves Subdivision
- ◆ Judy's Dolls
- ◆ Winn Dixie Plaza
- ◆ J Raymond Construction
- ◆ Bentley Architects
- ◆ Bike/Walk Central Florida

The PVT met three times over the course of the study. The following is a summary of the three meetings.

PVT Meeting #1

The first PVT meeting was held on March 9, 2021. The purpose of the meeting was to provide the PVT with an introduction to the study and study process, explain the role of the PVT members, present the existing conditions of the study corridor, and request input from the PVT about the guiding principles for the project. The full summary of the first PVT meeting is available in Appendix F. The following key takeaways were discussed during the open forum meeting:

- ◆ The PVT voted top guiding principles for the project as public safety, drainage improvements, enhanced connections to Reiter Park and historic district, recreational opportunities, economic growth, improve health, and social equality. The PVT suggested the following guiding principles in addition to the ones presented:
 - ◇ Aesthetics – streetscaping and business entrances; public art

- ◇ Wildlife preservation
- ◇ Innovative intersection treatments
- ◇ Event parking and traffic management through dynamic messaging signs
- ◆ Be mindful during the study and recommendations of wildlife and protected species in the area.
- ◆ When presenting guiding principles to the public for feedback, consider separating bicycle and pedestrian safety from traffic safety to get clear input from the public on priority.
- ◆ Review traffic with new improvements at St. Laurent Street to verify no significant impact to westbound West Warren Avenue.
- ◆ Consider benefit or disadvantage to closing off some access currently providing cut throughs from West Warren Avenue to SR 434.
- ◆ There is a need for additional parking during events at Reiter Park.
- ◆ The addition of bicycle lanes would significantly increase existing pavement width, potentially promoting high speeds. A separate path or brick paver would be recommended to accommodate bicycles. Currently there are challenges during events with pedestrians and bicyclists in sidewalk.
- ◆ Additional input:
 - ◇ Implement more brick
 - ◇ Traffic speed concerns
 - ◇ Relocate powerlines underground
 - ◇ Need safe connections and crossings
 - ◇ Need of a sidewalk from hospital to West Warren Avenue
 - ◇ Sanitary sewer main improvements

PVT Meeting #2

The second PVT meeting was held on August 26, 2021. The purpose of the meeting was to share with the PVT feedback received during the public workshop and present the study alternatives for their input prior to sharing at the next public workshop. The full summary of the second PVT meeting is included in Appendix F. The following key takeaways were discussed during the open forum meeting:

- ◆ There is a separate FDOT-funded project to provide sidewalk along the west side of Milwee Street between SR 434 and West Warren Avenue. Once the project is complete, the West Warren Avenue Complete Streets project will be able to connect to the new sidewalk.
- ◆ The City of Longwood will coordinate with Orlando Health South Seminole Hospital to recommend connections to proposed crosswalk locations at the hospital campus.
- ◆ The use of sharrows and/or signage will be investigated to indicate that bicycles are sharing the road.
- ◆ Painting a mural on the back of the buildings in the Heritage Business Centre (in line with the city public art policy) and relocating the dumpsters away from the roadway will be considered as a way of improving the aesthetic experience for corridor users.
- ◆ Considerations will be made for lowering the speed along the corridor; the shifting of the travel lanes near Alta Longwood Apartments and raised crosswalks are potential methods to be used in this project.
- ◆ Landscaping will vary along the corridor. In areas where there are already shade trees, as many as possible will be preserved. In areas where there are no shade trees, the addition of shade trees will be considered. In tighter right-of-way areas along the corridor, lower landscaping will be considered. Sight distance is a consideration for landscaping, especially in areas with multiple driveways. Additionally, rain gardens, a type of lower landscape, provide a benefit for drainage.

- ◆ Preferences regarding eight-foot-wide sidewalk or 10-foot-wide multi-use trail on the south side of West Warren Avenue:
 - ◇ As pedestrian volume is not projected to be high, an eight-foot-wide sidewalk will provide adequate capacity and will allow room for other amenities.
 - ◇ Installing eight-foot-wide sidewalks will allow for more landscaping in the area, increasing the corridor aesthetics and value.
 - ◇ FDOT has been receiving more requests from local cities and agencies to allow golf carts. A wider path might encourage golf carts and improve corridor usage.
 - ◇ Seminole County can accommodate additional impervious surface in adjacent ponds.
- ◆ Raised crosswalks:
 - ◇ Can be controversial but may help to encourage drivers to follow the posted 25 mph speed limit.
 - ◇ If used, a smoother transition is preferred to an abrupt one for the sake of cyclists.
- ◆ Rectangular Rapid-Flashing Beacons (RRFBs):
 - ◇ RRFBs are shown in the alternative renderings, however they may not be needed if pedestrian volumes remain low and vehicles yield well with the other improvements designed to slow vehicle speeds.
 - ◇ The City will assess the need for RRFBs after construction for the project is complete.
- ◆ St. Laurent Street:
 - ◇ The U-turn movement on St. Laurent Street at the Chase Bank drive-through entrance frequently backs up and blocks the intersection of West Warren Avenue with St. Laurent Street. To remedy this, the proposed design will extend the traffic separator to prevent left turns from westbound West Warren Avenue into the drive-through entrance; vehicles will have the option to use the strip mall parking lot to complete a proper traffic movement into the drive-through entrance.
 - ◇ There are concerns that the changes to the intersection and drive through lane will only shift the location of vehicles making a U-turn, rather than removing the problem.
 - ◇ A roundabout was considered for the intersection as a means to eliminate the U-turns, but its larger footprint would reduce the queueing area and potentially cause northbound vehicles to back up to SR 434.
- ◆ Additional input:
 - ◇ Include a Best Foot Forward representative in the PVT.

PVT Meeting #3

The third PVT meeting was held on March 2, 2022. The purpose of the meeting was to share with the PVT feedback received during the second public workshop and from the City Commission; and to present the study recommendations for their input. The full summary of the third PVT meeting is included in Appendix F. The following key takeaways were discussed during the open forum meeting:

- ◆ Overall support for the proposed improvements and project. Sees the project as an enhancement to the community and Reiter Park.
- ◆ Coordination with the hospital would be beneficial to ensure appropriate connections are provided to the study's proposed crosswalks.
- ◆ Suggestion to add signage to support sharrow pavement markings to alert and educate drivers.
- ◆ Request for the addition of garbage cans and pet bag dispensers, noting trash in the area.
- ◆ Questions regarding sidewalk width choices.

Public Workshops

Two public workshops were held during the study, to solicit input from any and all interested parties that wished to actively engage in the planning process. The public workshops were held at two key milestones in the study: during the guiding principles development stage; and during the alternatives development and selection stage. The following is a summary of the two public workshops.

Public Workshop #1

The first public workshop was held on May 4, 2021. The purpose of the public workshop was to share the results of the existing conditions and future trends assessment and solicit feedback from the community on issues and opportunities to improve mobility and multi-modal access along the corridor.

The workshop was conducted in a hybrid format, with the public having the option to attend either via an online webinar or in person. In both formats, attendees were shown a narrated presentation providing an overview of the project, an introduction to the complete streets process and guiding principles and summarizing the existing conditions analysis and future trends assessment. Attendees in both formats were then provided the opportunity to view project materials, ask questions to project staff, and provide feedback regarding the project. Attendees who submitted written comments were asked to indicate which of the proposed guiding principles they supported, resulting in the distribution of votes shown in Table 3.

Table 3: Public Votes for Guiding Principles

Guiding Principle	Number of Votes
Event management and parking	3
Enhance pedestrian and bicycle safety	2
Improve access to transit	2
Enhance connection to Reiter Park and Historic District	2
Innovative transportation solutions	2
Improve aesthetics with streetscaping and public art	2
Enhance vehicular safety	1
Create a healthy community	1
Support economic growth	1
Maximize opportunities for all residents to engage in recreation	1
Improve drainage	1
Other	0

In total, seven comments were received from the public on the following general subjects:

- ◆ Traffic volumes generated by new Alta Longwood Apartments
- ◆ Ped/bike facility improvements
- ◆ Transit improvements
- ◆ Controlling traffic speeds

A summary of the first public workshop is included in Appendix F

Public Workshop #2

The second public workshop was held on November 16, 2021. The purpose of the public workshop was to share conceptual alternatives and solicit feedback from the community about the proposed improvements.

The workshop began with an open house, where the public were invited to view project displays and ask questions to project staff. During the meeting, a live presentation was given providing details about the conceptual alternatives. A live stream of the presentation was hosted via Zoom on the City's Facebook page and remained available online for post meeting viewing.

The following is a summary of the comments received during the Q&A session following the live presentation and written comments:

- ◆ Desire to have more room for landscape and trees along the corridor
- ◆ Request for benches and decorative enhancements
- ◆ Support for the proposed improvement strategies
- ◆ Questions about drainage improvements and stormwater management
- ◆ Request for lighting enhancements along the corridor
- ◆ Request for more information regarding contamination sites found in the study area

A summary of the second public workshop is included in Appendix F.

City Commission Updates

The Longwood City Commission were given two update presentations during regularly scheduled City Commission meetings. The following is a summary of the two update presentations given during the study.

City Commission Update #1

A presentation was given to the Longwood City Commission during the December 7, 2021, regularly scheduled meeting. The presentation included a brief introduction to the study, an overview of the proposed alternatives, and a summary of feedback received from the community. During the presentation, the study team presented the preferred alternative to move forward for further refinement for commission approval. Input received from the City Commission following the presentation include the following:

- ◆ Concerns with existing drainage conditions and request for stormwater management as part of this project
- ◆ Request for speed management along the corridor
- ◆ Support for the eight-foot sidewalk (Alternative 2), rather than the 10-foot sidewalk (Alternative 1), as it allows room for landscaping and decorative enhancements

Commissioner McMillan moved to vote for Alternative 2 as recommended by the study team. The motion was seconded by Mayor Sackett and carried by a four-to-one (4-1) roll call vote. A summary of the first City Commission update is included in Appendix F.

City Commission Update #2

A presentation was given to the Longwood City Commission during the April 4, 2022, regularly scheduled meeting. The presentation included a summary of feedback received from the community and an overview of the recommended improvements for input from the City Commission prior to finalizing the study. Input received from the City Commission following the presentation include the following:

- ◆ Question regarding funding for the next phase of the study
- ◆ Support for the project as a “Gateway” for the City of Longwood

A summary of the second City Commission update is included in Appendix F.

Additional Community Engagement

Community engagement was encouraged throughout the duration of the study. The following sections summarize the methods of additional engagement.

Website

A study website was developed and made live at the start of the study, to provide an overview of the study purpose and schedule. The website was frequently updated to notice about upcoming public outreach opportunities and provide downloadable files from the public workshops. The study's Existing Conditions Report and Public Involvement Program was also made available for download on the website. As of April 11, 2022, the website was visited 221 times.

Small Group Meetings

In addition to the scheduled public outreach activities, small group meetings were held during the study when necessary. Table 4 provides a summary of the small group meetings held during the study.

Table 4: Small Group Meetings

Participants	Date	Purpose/Outcome
434 Center (Winn Dixie Plaza) Leasing Management	3/29/2022	Present study recommendations for input, particularly St. Laurent Street improvements and revisions to Chase drive thru entrance. No opposition to recommendations. Suggested to reach out to property owner for St. Laurent Street.
Orlando Health South Seminole Hospital	3/30/2022	Present study recommendation for input and request thoughts for connections (by hospital) to proposed pedestrian features. Open to providing connections and to accommodating mural art on hospital property.
Orlando Health South Seminole Hospital	4/20/2022	Continued coordination to discuss opportunities for connections (by hospital) to proposed pedestrian features and future trails. Recommended shifting proposed raised crosswalk west of the Reiter Park entrance.

Summaries of each small group meeting are included in Appendix F.

Additional Coordination

A record of all communication received outside of scheduled meetings was documented throughout the study. Table 5 provides a summary of all additional coordination.

Table 5: Additional Coordination

Name	Date	Method	Notes
Carol Woehr	7/28/2021	Phone	Planning a landscape project and wanted to find out if this project may be impacting the planned landscaping and/or if they should wait to move forward on the project. They were informed it would likely be a couple of years before the project is constructed. They were also informed that the plan is to keep the improvements within the City's existing right of way so there should not be an impact.
Charles Lowe	5/13/2022	Phone	Lowe Enterprises is the real estate owner of the 75 feet wide strip of St. Laurent Street, north of W. Warren Avenue, between the two existing shopping centers. A pedestrian crossing across St. Laurent Street has been proposed. Before proceeding any further, City staff talked with Mr. Lowe about obtaining the necessary real estate rights to add the crossing to the study/design. Mr. Lowe was amenable to the idea and agreed to work with the city on the proper conveyance of real estate rights.

Preferred Alternative

Refinement of Preferred Alternative

The recommendation of Alternative 2 was presented to the City Commission on December 7, 2021, where it was adopted as the Preferred Alternative. The Preferred Alternative has been successively revised through public input. Those requests from the public implemented into the preferred concept plans now include, but are not limited to, landscape improvements such as a rain garden, maintaining an eight-foot sidewalk, relocation of dumpsters, a planted median, gravity walls, relocation of utilities underground; speed management controls such as raised crosswalks, a roadway alignment adjustment, Rectangular Rapid-Flashing Beacons; and drainage improvements including curb and gutter throughout the corridor and drainage swells across from the Alta Apartments.

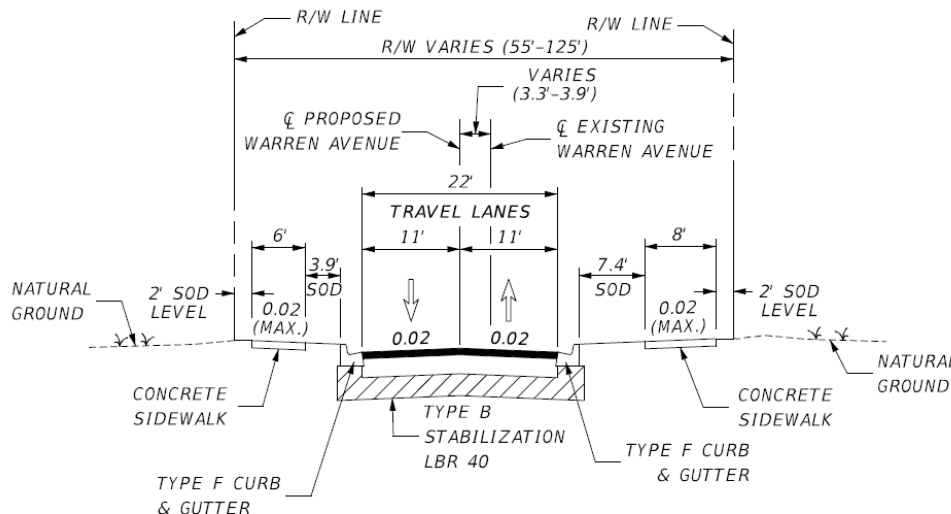
Based on stakeholder feedback, several changes were made to the proposed West Warren Avenue crossings. A raised crossing was added on the east side of the intersection with Lemon Lane. All three of the midblock crossings along West Warren Avenue were shifted slightly;

- ◆ The raised midblock crossing by Alta Apartments was moved to align with the pedestrian entrance to the apartment complex, thus providing easier access for disabled crosswalk users.
- ◆ The raised midblock crossing by the proposed City of Longwood Fire Station was shifted east to provide easier access to the Orlando Health South Seminole Hospital, and was converted to a non-raised crosswalk due to its proximity to the fire station driveway.
- ◆ The raised midblock crossing by Reiter Park was shifted slightly to the west so that pedestrians using the crosswalk to access Orlando Health South Seminole Hospital would not need to cross the hospital parking lot driveway.

Typical Sections

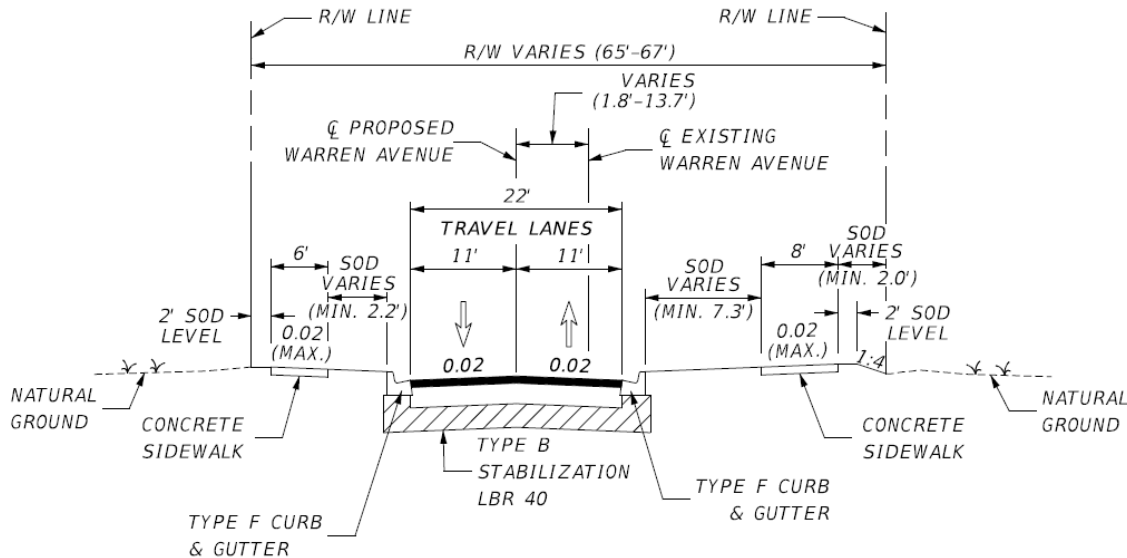
Throughout the project limits, the proposed typical sections include 11-foot-wide travel lanes with Type F Curb & Gutter (except the locations where on-street parking lanes are proposed), six-foot-wide concrete sidewalks on the northside of the roadway, and eight-foot-wide sidewalks on the south side of the roadway. The proposed typical sections for the Preferred Alternative are illustrated in Figure 2 through Figure 7.

Figure 2: Preferred Alternative Typical Section from St. Laurent St to 385 ft East of St. Laurent St



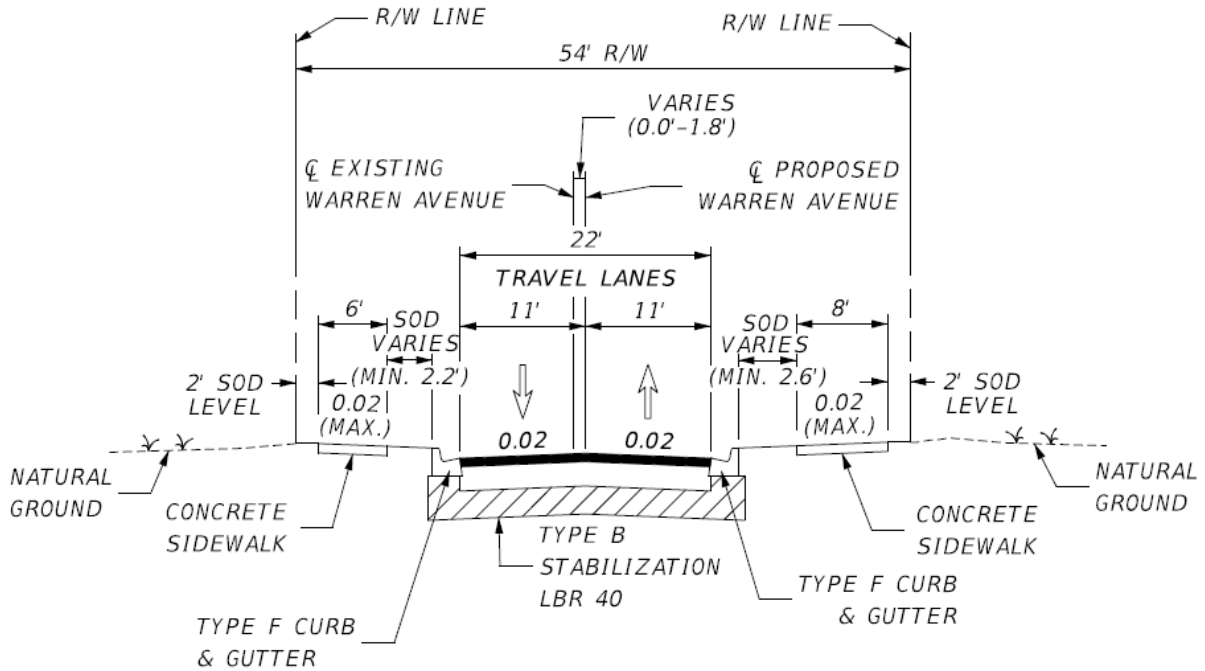
As shown in Figure 2, the proposed typical section for this segment includes a six-foot-wide concrete sidewalk on the north side of the roadway, separated from the travel lanes by an approximately four-foot-wide utility strip, and an eight-foot-wide concrete sidewalk on the south side of the roadway, separated from the travel lanes by a 7.4-foot-wide utility strip. This section deviates from the existing alignment by 3.3 feet to 3.9 feet.

Figure 3: Preferred Alternative Typical Section from 385 ft East of St. Laurent Street to 500 ft West of Lemon Lane



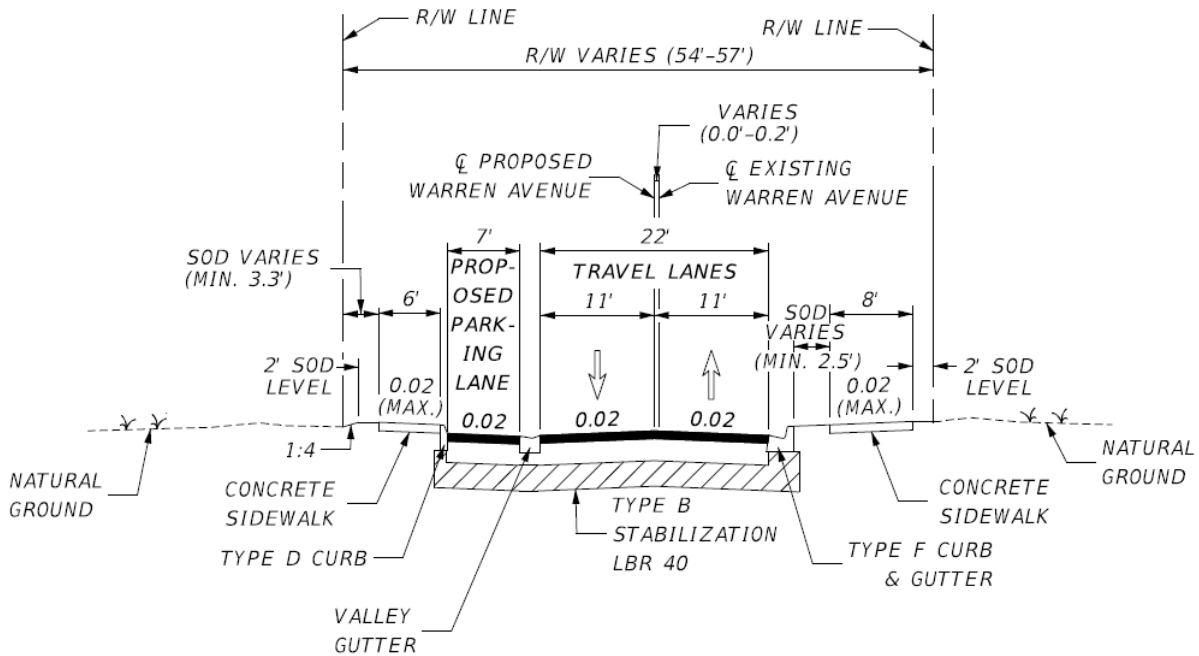
As shown in Figure 3, the proposed typical section for this segment includes a six-foot-wide concrete sidewalk on the north side of the roadway, separated from the travel lanes by a variable width (minimum 2.2 feet) utility strip, and an eight-foot-wide concrete sidewalk on the south side of the roadway, separated from the travel lanes by a variable width (minimum 7.3 feet) utility strip. This section has the greatest deviation from the existing alignment; 1.8 feet to 13.7 feet.

Figure 4: Preferred Alternative Typical Section from 500 ft West of Lemon Lane to 320 ft East of Lemon Lane



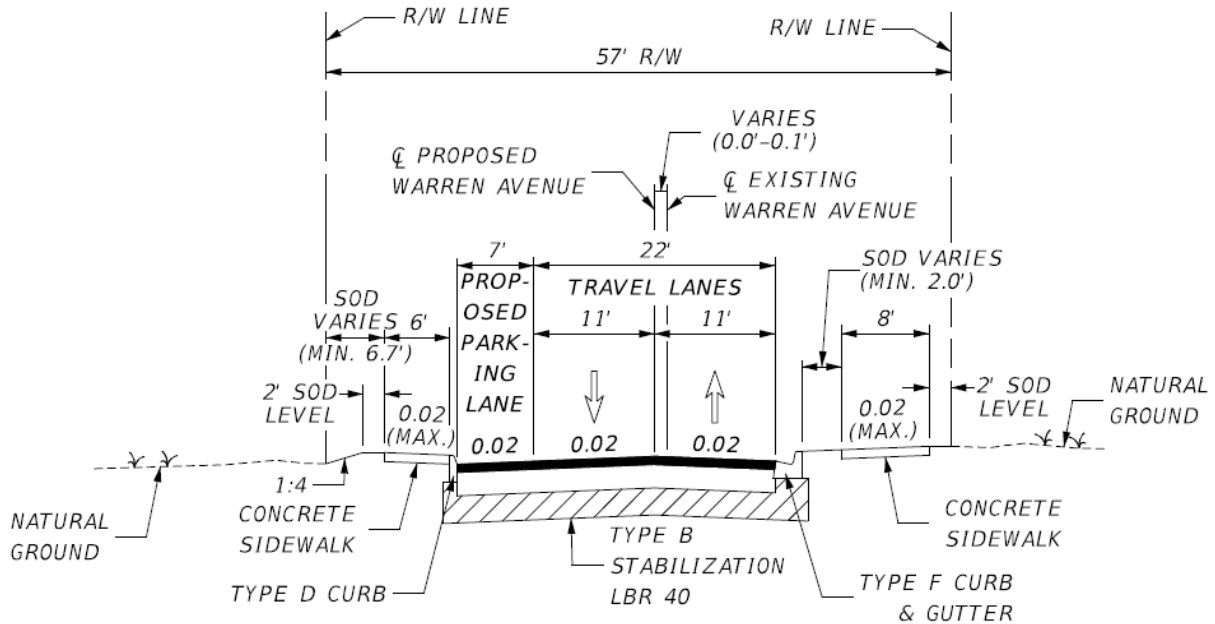
As shown in Figure 4, the proposed typical section for this segment includes a six-foot-wide concrete sidewalk on the north side of the roadway, separated from the travel lanes by a variable width (minimum 2.2 feet) utility strip, and an eight-foot-wide concrete sidewalk on the south side of the roadway, separated from the travel lanes by a variable width (minimum 2.6 feet) utility strip. This section only deviates slightly from the existing alignment; 0.0 feet to 1.8 feet.

Figure 5: Preferred Alternative Typical Section from 760 ft East of Lemon Lane to 700 ft West of Milwaukee Street



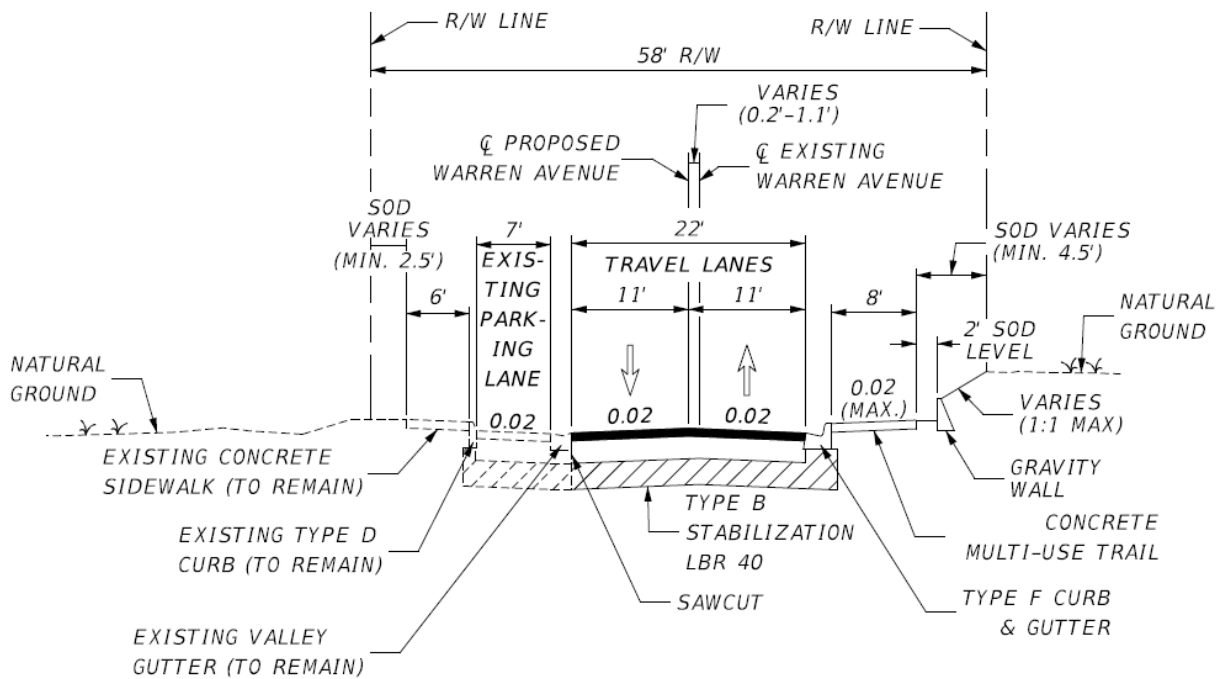
As shown in Figure 5, the proposed typical section for this segment includes a seven-foot-wide on-street parking lane on the north side of the roadway, a six-foot-wide concrete sidewalk on the north side of the roadway, and an eight-foot-wide concrete sidewalk on the south side of the roadway, separated from the travel lanes by a variable width (minimum 2.5 feet) utility strip. Due to ROW constraints in this section, there is no utility strip to separate the north sidewalk from the back of curb. This section deviates minimally from the existing alignment; 0.0 feet to 0.2 feet.

Figure 6: Preferred Alternative Typical Section from 700 ft West of Milwee Street to 440 ft West of Milwee Street



As shown in Figure 6, the proposed typical section for this segment includes a seven-foot-wide on-street parking lane on the north side of the roadway, a six-foot-wide concrete sidewalk on the north side of the roadway, and an eight-foot-wide concrete sidewalk on the south side of the roadway, separated from the travel lanes by a variable width (minimum two feet) utility strip. Due to ROW constraints in this section, there is no utility strip to separate the north sidewalk from the back of curb. This section deviates minimally from the existing alignment; 0.0 feet to 0.1 feet.

Figure 7: Preferred Alternative Typical Section from 440 ft West of Milwee Street to Milwee Street



As shown in Figure 7, the proposed typical section for this segment includes the existing seven-foot-wide on-street parking lane and six-foot-wide concrete sidewalk on the north side of the roadway, as well as a new eight-foot-wide concrete sidewalk on the south side of the roadway. Due to ROW constraints in this section, there is no utility strip to separate the south sidewalk from the back of curb. This section deviates from the existing alignment by 0.2 feet to 1.1 feet.

Aesthetics

West Warren Avenue in the study area is a critical connection in the City of Longwood. It provides an entrance to the City’s Historic District and is within Longwood’s Heritage Village. As such, the provision of multi-modal access for residents, visitors, and workers along the West Warren Avenue is key to the continued healthy growth of this corridor

The Preferred Alternative will provide aesthetic improvements to the West Warren Avenue corridor through the maintenance of existing landscaping, addition of new landscaping, burying of the existing aerial utilities, and consideration of murals and public artwork where possible along the corridor.

City of Longwood Public Art Mural Program

In February 2020, the City of Longwood announced a Public Art Mural Program intended to improve access to art, create a tangible sense of place, and add color, vibrancy, and character to the built environment (Resolution 20-1521, see Appendix G). The City of Longwood Public Art Mural Program allows building owners in the City of Longwood to apply for mural space on their building by dedicating a public art easement. The city’s program includes a five-step process and murals are subject to the editorial discretion of the City Commission.

Several locations for potential public art murals have been identified along the study corridor, including the following:

- ◆ Heritage Business Centre – Warren Avenue frontage walls (Buildings 725, 735, 745 and 755)
- ◆ Orlando Health South Seminole Hospital – Warren Avenue frontage walls
- ◆ Orlando Health South Seminole Hospital – Oxygen takes approximately 360 feet east of Lemon Lane

Following this study, the city may choose to establish a Warren Avenue public art mural team to determine all potential art mural locations, facilitate coordination with the building owners, and establish a cohesive design for the corridor utilizing the city's Public Art Mural Program.

Utility Impacts

To accommodate the roadway alignment shift to the north and the new sidewalk on the south side, all existing utilities which are not yet buried will need to be buried. These include the following:

- ◆ Crown Castle NG: Aerial fiber lines running along the south side of West Warren Avenue from Lemon Lane to Milwee Street
- ◆ MCI: Aerial communication lines running along the south side of West Warren Avenue from St. Laurent Street to the Alta Apartments entrance and from Lemon Lane to Milwee Street

The Preferred Alternative provides either a utility strip between the sidewalk and the travel lanes or enough space between the back-of-sidewalk and edge of ROW to accommodate the buried utilities.

Drainage

The drainage recommendations and impacts are detailed in the *West Warren Avenue Complete Streets Study Drainage Report*, under separate cover.

The addition of curb and gutter along West Warren Avenue will remove the existing informal drainage system where runoff flows to the grassed areas alongside the roadway. As such, a permit exemption is not possible. The project may qualify for a general permit by proving that the project provides a net benefit to the stormwater conditions at each of the two basins within the study area:

- ◆ Lake Searcy Sub-Basin: from St. Laurent Street to Lemon Lane
- ◆ East Lake Sub-Basin: from Lemon Lane to Milwee Street

The drainage recommendations to mitigate the effects of the roadway improvements are divided in three sections: a Rain Garden at the intersection of West Warren Avenue with St. Laurent Street, a drainage system of roadside curb inlets and ditch bottom inlets from St. Laurent Street to Lemon Lane, and a drainage system of roadside curb inlets from Lemon Lane to Milwee Street.

Rain Garden

The purpose of the Rain Garden, located in the southeast corner of the Warren Avenue and St. Laurent Street intersection, is to collect runoff excess from the area surrounding the intersection. Roadside curb inlets and 18-inch pipes will convey the runoff to the Rain Garden which will help reduce the impact on the final discharging point (Lake Searcy).

The proposed surface area for the Rain Garden is 0.071 acres to provide a total storage volume of 0.066 acre-feet. This is enough to accommodate the 0.060 acre-feet of runoff incoming from the pipe system. A one-foot-high berm surrounding the Rain Garden will have to be considered to provide adequate freeboard. After passing through the Rain Garden, stormwater runoff is proposed to flow through an overflow structure to connect to the proposed pipe system between St. Laurent Street and Lemon Lane.

St. Laurent Street to Lemon Lane

The recommended drainage system from St. Laurent Street to Lemon Lane consists of roadside curb inlets and ditch bottom inlets that collect stormwater and convey it through 15-, 18- and 24-inch pipes to connect to the existing 24-inch pipe along the east side of the Alta Longwood property.

An area adjacent to the Alta Longwood property, on the north side of Warren Avenue, has reported flooding in the past. The use of the Rain Garden discussed previously and the proposed improvement to the pipe system were modelled using Automated Storm sewer Analysis & Design (ASAD) software and were shown to alleviate flooding of the drainage structures for the 10-year rainfall event with the recommended drainage system.

Lemon Lane to Milwee Street

The recommended drainage system from Lemon Lane to Milwee Street and connecting to the new Fire Station Pond consists of roadside curb inlets and 15- and 18-inch pipes, discharging stormwater runoff to the new Fire Station Pond. The pipe system was modeled using ASAD and was shown to be adequate to manage the 10-year rainfall event.

Pond at New Fire Station

The current Fire Station 15 will be relocated from its current location at the northwest corner of the Milwee Street and Warren Avenue intersection, to the parcel immediately west of Reiter Park. On this parcel is an existing pond, which could be expanded to accommodate the increased runoff volumes by 0.70 acre-feet. The potential expansion is more than adequate to accommodate the total stormwater runoff volume of 0.17 acre-feet that is expected to be conveyed through the proposed pipe system from Lemon Lane to Milwee Street.

An existing stormwater pond located at the southwest corner of Warren Avenue and Milwee Street, that treats stormwater runoff from the South Seminole Hospital, receives a small portion of Warren Avenue runoff through a headwall and culvert structure on the south side of the roadway. It has been reported to experience flooding. The recommended drainage system to the new Fire Station Pond will result in no future Warren Avenue discharge to the private pond, which is expected to alleviate flooding.

Net Drainage Improvements

A summary of the existing and future recommended drainage conditions for each sub-basin are shown in Table 6 and Table 7.

Table 6: Runoff Volume Comparison for Lake Searcy Sub-Basin

	Total Runoff Volume Produced (acre-feet)	Runoff Volume at Existing System (acre-feet)	Runoff Volume to Rain Garden (acre-feet)
Existing	0.29	0.29	0
Proposed	0.34	0.28	0.06

Table 7: Runoff Volume Comparison for East Lake Sub-Basin

	Total Runoff Volume Produced (acre-feet)	Runoff Volume at Existing System (acre-feet)	Runoff Volume to Fire Station Pond (acre-feet)
Existing	0.14	0.14	0
Proposed	0.17	0	0.17

As shown in Table 6 and Table 7, the recommended drainage improvements for the study corridor reduce the runoff volumes at the final discharge points for both drainage basins. The discharge to Lake Searcy is decreased by 0.01 acre-feet, and the discharge to East Lake is removed entirely since the expanded pond at the new Fire Station is able to accommodate all of the runoff generated on Warren Avenue east of Lemon Lane.

Cost

Cost estimates were developed based on the proposed improvements as shown in the concept plans (see Appendix C). The design phase costs are estimated as 25% of the construction cost, and the contingency costs are estimated as 25% of the sum of the construction and design costs. The cost estimates are summarized in Table 8.

Table 8: Cost Estimate Summary

Component	Preferred Alternative
PE (Design Phase)	\$683,646.11
Construction Cost	\$2,734,584.43
Contingency (25%)	\$854,557.64
Total Project Cost	\$4,272,788.18

The full detailed cost estimates are included in Appendix H.

Concept Plans

Concept Plans for the Preferred Alternative are included in Appendix C.

Following finalization of the Preferred Alternative, the City was informed of redevelopment anticipated for the South Seminole Hospital parcels, spanning the south side of West Warren Avenue from Lemon Lane to Milwee Street. Because of this, the City of Longwood has developed a redevelopment alternative for West Warren Avenue in the event the city could partner with the developer to enhance the adjacent land use and user experience along the corridor. Additional details can be found in Appendix I.

Implementation

Funding

The design phase of the West Warren Avenue Complete Streets Study is currently not funded. Funding of future phases may come from the City of Longwood or through a Local Agency Program (LAP) agreement with FDOT.

Next Steps

The West Warren Avenue Complete Streets project (MPO ID# 4009) is funded in the MetroPlan Orlando's 2045 for Plan Period III as of March 9, 2022. Due to the preferred alternative not requiring any additional right-of-way we can expect the construction of this project to be completed during that plan period, 2036-2045.

Appendices

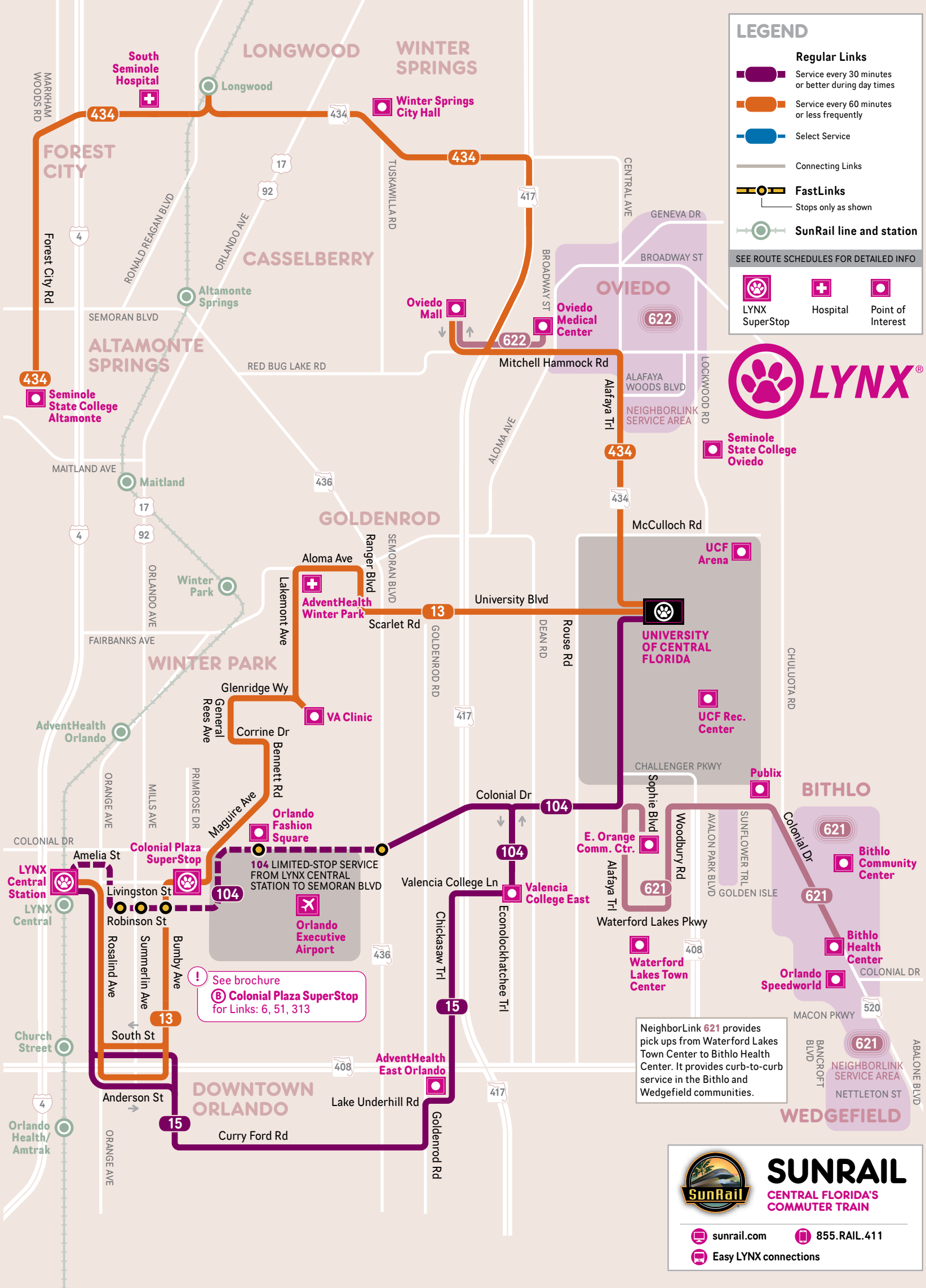
- Appendix A** LYNX Route 434 Maps
- Appendix B** Field Review Summary
- Appendix C** Preferred Alternative Concept Plans
- Appendix D** Alternate 1 and 2 Concept Plans
- Appendix E** Utility Information
- Appendix F** Public Involvement Summaries
- Appendix G** City of Longwood Public Art Policy
- Appendix H** Cost Estimates

Appendix A

Lynx Route 434 Maps

UCF AREA

Schematic Map
Not to Scale



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		discount fare ID with LYNX EXACT FARE REQUIRED

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• If information is needed in another language, contact 407-841-2279 ext. 6117.

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EFFECTIVE DECEMBER 2020 - ALL BUS SERVICE FREQUENCIES ARE APPROXIMATE AND SUBJECT TO CHANGE

Times indicate departures from the BEGINNING of the route. Diagrams show major points on each Link – buses make additional local stops along the way.

13 INBOUND to LYNX Central Station

MINS AFTER THE HOUR	MON-FRI	SAT	SUN/HOL
FIRST TRIP	6:00 am	6:05 am	6:10 am
DAY			
6-7 am			--
7-8 am	:50		:05
8 am-1 pm		:55	
1-2 pm	--		
2-6 pm			:00
EVE			
6-7 pm	:00	--	
7-9 pm			
NIGHT			
9-11 pm		:00	--
LAST TRIP	11:00 pm	11:00 pm	9:00 pm

13 OUTBOUND to University of Central Florida

MINS AFTER THE HOUR	MON-FRI	SAT	SUN/HOL
FIRST TRIP	5:30 am	5:30 am	6:45 am
DAY			
6 am-7 pm	:30	:30	:45
NIGHT			
7-11 pm	:45	:45	:45
LAST TRIP	10:45 pm	10:45 pm	7:45 pm

15 INBOUND to LYNX Central Station

MINS AFTER THE HOUR	MON-FRI	SAT	SUN/HOL
FIRST TRIP	5:15 am	5:25 am	5:20 am
DAY			
5-6 am	:15, :45	:25, :45	--
6-9 am	:10, :40		
9 am-5 pm	:15, :45	:15, :45	
EVE			
5-7 pm	:20, :50		:15
7-8 pm		:15, :50	
NIGHT			
8-11 pm	:15	:20	
LAST TRIP	11:15 pm	10:20 pm	9:15 pm

15 OUTBOUND to Valencia College East

MINS AFTER THE HOUR	MON-FRI	SAT	SUN/HOL
FIRST TRIP	4:50 am	4:45 am	5:15 am
DAY			
5 am-6 pm	:15, :45	:15, :45	
EVE			
6-7 pm	:20, :50		:15
NIGHT			
7-11 pm	:15	:15	
LAST TRIP	11:15 pm	9:15 pm	8:15 pm

104 INBOUND to LYNX Central Station

MINS AFTER THE HOUR	MON-FRI	SAT	SUN/HOL
FIRST TRIP	4:35 am	5:10 am	5:05 am
DAY			
5-6 am	:05, :30, :55	:10, :40	
6-7 am			:05
7-8 am		:10, :35	
8-9 am	:25, :55	:05, :30	
9 am-4 pm		:00, :30	
4-5 pm	:25		:00
5-6 pm	:00, :30	:00, :35	
EVE			
6-7 pm	:05, :30		:05
7-8 pm	:00		
NIGHT			
8-9 pm	:15	:10	:10
9-10 pm	:10		--
LAST TRIP	10:10 pm	10:10 pm	8:10 pm

104 OUTBOUND to University of Central Florida

MINS AFTER THE HOUR	MON-FRI	SAT	SUN/HOL
FIRST TRIP	5:15 am	5:15 am	5:45 am
DAY			
5 am-2 pm			
2-3 pm	:15, :45	:15, :45	:45
3-7 pm			
NIGHT			
7-10 pm	:15	:15	
LAST TRIP	10:15 pm	10:15 pm	7:45 pm

434 EASTBOUND to University of Central Florida

MINS AFTER THE HOUR	MON-FRI	SAT	SUN/HOL
FIRST TRIP	5:15 am	5:25 am	
ALL-DAY	:15	:25	NO SERVICE
LAST TRIP	8:15 pm	8:25 pm	

434 WESTBOUND to Altamonte Springs

MINS AFTER THE HOUR	MON-FRI	SAT	SUN/HOL
FIRST TRIP	5:45 am	5:55 am	
ALL-DAY	:45	:55	NO SERVICE
LAST TRIP	7:45 pm	7:55 pm	

621 WESTBOUND to Alafaya Trl & Colonial Dr

APPROX. FREQ. IN MINS	MON-SAT	SUN/HOL
FIRST TRIP	5:10 am	
DAY	Scheduled pick-up / drop-off every 60 minutes	NO SERVICE
LAST TRIP	6:05 pm	

621 EASTBOUND to Bithlo Health Center

APPROX. FREQ. IN MINS	MON-SAT	SUN/HOL
FIRST TRIP	5:45 am	
DAY	Scheduled pick-up / drop-off every 60 minutes	NO SERVICE
LAST TRIP	6:45 pm	

NeighborLink 621 is based at Colonial Drive and Sophie Boulevard. It provides pick ups along Colonial Drive between Alafaya Trail and the Bithlo Health Center. It operates as a curb-to-curb service within Bithlo, Avalon Park and Wedgfield.

Passengers must call 407-244-0808 at least two hours in advance to arrange a pickup in the curb-to-curb service areas of Bithlo and Wedgfield or use the NeighborLink app.

622 NEIGHBORLINK Oviedo

MINS AFTER THE HOUR	MON-FRI	SAT	SUN/HOL
FIRST TRIP	5:54 am	6:04 am	
DAY			
5-7 am	:54		NO SERVICE
7-10 am	:59	:04	
10 am-3 pm	:54		
3-7 pm	:59		
LAST TRIP	6:59 pm	7:04 pm	

Departing from Oviedo Medical Center to Oviedo Mall

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Bus Tracker

LYNX
PawPass

LYNX
See & Say

NeighborLink

Download our apps to help you pay your fare, report safety and security concerns, get real-time information and schedule your NeighborLink ride.

Download on the
App Store

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CAN'T FIND YOUR LINK?

LYNX has 21 brochures, listed below, to help you find your bus. Each one shows the Links serving a certain area, like Fern Park, or a particular service, like LYMMO. You can also use the table to the right, which shows each Link and the brochure it appears on. Note that some Links are shown on more than one brochure.

LYNX BUS SERVICE BROCHURES

- | | |
|-------------------------------------|-----------------------------------|
| (A) Apopka SuperStop | (M) LYMMO |
| (B) Colonial Plaza SuperStop | (N) Orlando International Airport |
| (C) Colonial Dr East/West | (O) Poinciana Walmart Center |
| (D) Colonial Dr West/West Oaks Mall | (P) Rosemont SuperStop |
| (E) Destination Parkway | (Q) Sanford Seminole Centre |
| (F) Dixie Belle Dr & Gatlin Ave | (R) SunRail Connections |
| (G) FastLink Services | (S) UCF Area |
| (H) Fern Park SuperStop | (T) Disney Area |
| (I) Florida Mall SuperStop | (U) Washington Shores SuperStop |
| (K) Kissimmee Intermodal Station | (V) Winter Park Village Area |
| (L) LYNX Central Station | |

QUESTIONS?

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golynx.com

Give us a call
407.841.LYNX

Like us on Facebook
facebook.com/golynx

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[@lynxbusorlando](https://twitter.com/lynxbusorlando)

Link	Brochure	Link	Brochure	Link	Brochure	Link	Brochure
1	(R, V)	42	(E, I, N, R)	300	(L, T)	FastLink	
3	(F, L)	44	(A)	301	(T)	407	(G, N, K)
6	(B, F)	45	(Q, R)	302	(P, T)	418	(G, I, R)
7	(I, L)	46E	(Q, R)	303	(T, U)	441	(G, I, K, L)
8	(E, L)	46W	(Q, R)	304	(T)	LYMMO	
9	(P, R, V)	48	(C, L)	305	(T)	(L, M) Orange Line	
10	(K)	49	(C, L)	306	(O, R, T)	(L, M) Lime Line	
11	(L, N, R)	50	(L, T)	313	(B, L)	(M) Grapefruit Line	
13	(B, L, S)	51	(B, L, N)	319	(L, U)		
15	(L, S)	54	(D, L)	405	(A)	NeighborLink	
18	(K, L, R)	55	(K)	426	(O)	601	(O)
20	(L, U)	56	(K, T)	434	(R, S)	604	(O, R)
21	(L, U)	57	(K, U)	436N	(A, H, R)	611	(D)
23	(P, R, V)	58	(E)	436S	(F, H, N)	612	(C, D)
24	(U)	102	(H, L, R, V)	443	(P, R, V)	613	(D)
25	(L, U)	103	(H, Q)	709	(K)	621	(S)
26	(K, O)	104	(C, L, S)			622	(S)
28	(C, L)	105	(C, D, L)			631	(K, R)
29	(C, L)	106	(A, L, P)			632	(K, R)
34	(Q, R)	107	(I, L, P)			641	(E)
36	(L, U)	108	(I, K)			651	(Q, R)
37	(I)	111	(E, I, N, R)			652	(A, H, R, V)
38	(E, L)	125	(D, L, R)				
40	(L, R, U)	155	(K, R)				

Appendix B

Field Review Summary



Date: January 31st, 2022

Prepared By: Donovan Morrell

Place: West Warren Avenue

VHB Project No.: 63742.00

Project Name: West Warren Avenue
Complete Streets Study

A field review was conducted on January 31, 2022. Accompanying the project manager, Kevin Freeman, were city staff, Shad Smith, and Eric Nagowski; and Nikki Melendez and Michael Zoellner from VHB. The following list summarizes input noted during the field review:

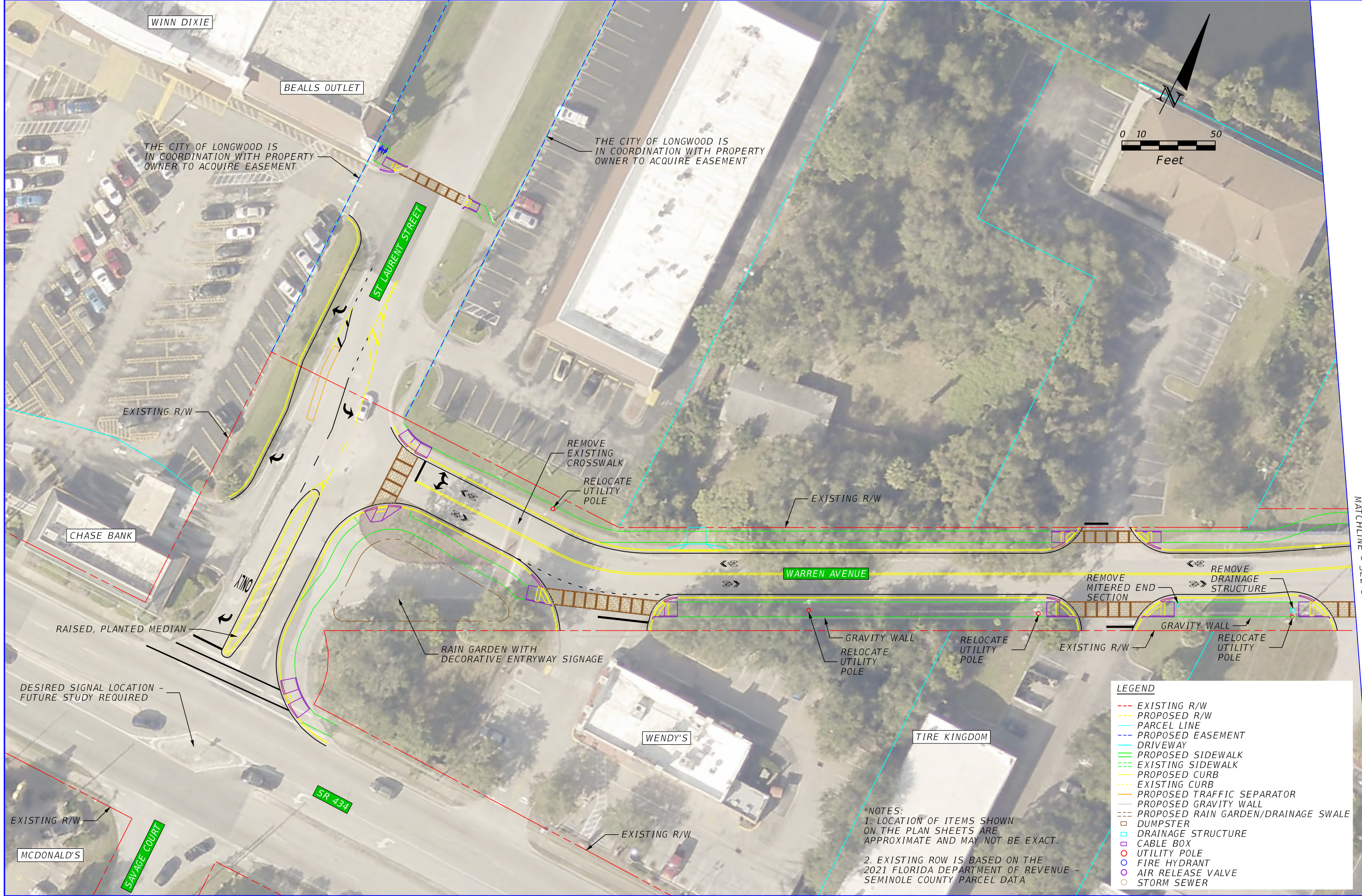
- ◆ The city prefers brick pavers over stamped, consistent with the design on the east end.
- ◆ Remove the existing crosswalk near St. Laurent Street.
- ◆ Shift sidewalks closer to the roadway to minimize elevation differences where needed on the west end of the corridor.
- ◆ May need to reduce sidewalk width near utility pole at southwest corner to avoid impacts.
- ◆ City would like to rework the curb at the west end of Wendy's entrance.
- ◆ The City is pleased with the recommended design on the north side of the corridor across from the Wendy's.
- ◆ Minimize the standard dustpan driveway at the west end of ALTA apartments; Change old Alta Apartments/current Duke Energy easement driveway from radial to flared to better match current conditions.
- ◆ Add sidewalk connections with Alta Apartments near front office and gate.
- ◆ Add pedestrian crossing at Alta Apartments gate.
- ◆ Potentially utilize added green space across from Alta Apartments for another rain garden.
- ◆ Replace property lighting on west side of Alta Apartments driveway.
- ◆ Figure out what to do for 8' sidewalk between Warren Avenue and 735 SR 434 (keep at current location and add wall between sidewalk and road, or move sidewalk closer to Warren and add a wall between parking spaces and sidewalk? May need handrail for parking spaces).
- ◆ Include the City's driveway access to lift station in the plans and add flared driveway to maintain access.
- ◆ Maintain the existing walls in front of Longwood Groves to Warren Professional Center.
- ◆ Shift sidewalks in front of Longwoods Groves to back of Curb and Gutter.
- ◆ Consider crosswalk placement in coordination with the hospital.
- ◆ Add connections to proposed Fire Station (see plans).
- ◆ Add on street parking in front of the Fire Station (see plans).
- ◆ Add gravity wall to design on south side of Warren as approaching Milwee Street.
- ◆ Existing bushes in front of tennis courts will be removed.
- ◆ Deter on street parking along the proposed crosswalk to Reiter Park; add bulb-out on either side of the crosswalk to improve pedestrian visibility.



- ◆ There is a need to coordinate costs for moving the three-phase utility, which is currently in front of the heliport, underground.

Appendix C

Preferred Alternative Concept Plans



MATCHLINE - SEE SHEET 2

LEGEND

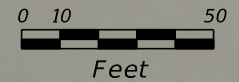
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- PARCEL LINE
- PROPOSED EASEMENT
- DRIVEWAY
- PROPOSED SIDEWALK
- EXISTING SIDEWALK
- PROPOSED CURB
- EXISTING CURB
- PROPOSED TRAFFIC SEPARATOR
- PROPOSED GRAVITY WALL
- PROPOSED RAIN GARDEN/DRAINAGE SWALE
- DUMPSTER
- DRAINAGE STRUCTURE
- CABLE BOX
- UTILITY POLE
- FIRE HYDRANT
- AIR RELEASE VALVE
- STORM SEWER

***NOTES:**
 1. LOCATION OF ITEMS SHOWN ON THE PLAN SHEETS ARE APPROXIMATE AND MAY NOT BE EXACT.
 2. EXISTING ROW IS BASED ON THE 2021 FLORIDA DEPARTMENT OF REVENUE - SEMINOLE COUNTY PARCEL DATA

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

CITY OF LONGWOOD		
ROAD NO.	COUNTY	
WARREN	SEMINOLE	

WARREN AVENUE CONCEPTUAL PLAN	SHEET NO.
--	-------------------



ALTA APARTMENTS

WARREN AVENUE

MATCHLINE - SEE SHEET 1

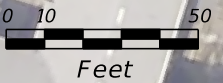
MATCHLINE - SEE SHEET 3

- LEGEND**
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 - DRIVEWAY
 - PROPOSED SIDEWALK
 - EXISTING SIDEWALK
 - PROPOSED CURB
 - EXISTING CURB
 - PROPOSED TRAFFIC SEPARATOR
 - PROPOSED GRAVITY WALL
 - PROPOSED RAIN GARDEN/DRAINAGE SWALE
 - DUMPSTER
 - DRAINAGE STRUCTURE
 - CABLE BOX
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 - FIRE HYDRANT
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***NOTES:**
 1. LOCATION OF ITEMS SHOWN ON THE PLAN SHEETS ARE APPROXIMATE AND MAY NOT BE EXACT.
 2. EXISTING ROW IS BASED ON THE 2021 FLORIDA DEPARTMENT OF REVENUE - SEMINOLE COUNTY PARCEL DATA

REVISIONS				CITY OF LONGWOOD		WARREN AVENUE CONCEPTUAL PLAN		SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	ROAD NO.	COUNTY			
				WARREN	SEMINOLE			2

BENTLEY ARCHITECTS + ENGINEERS



MATCHLINE - SEE SHEET 2

MATCHLINE - SEE SHEET 4

LEGEND

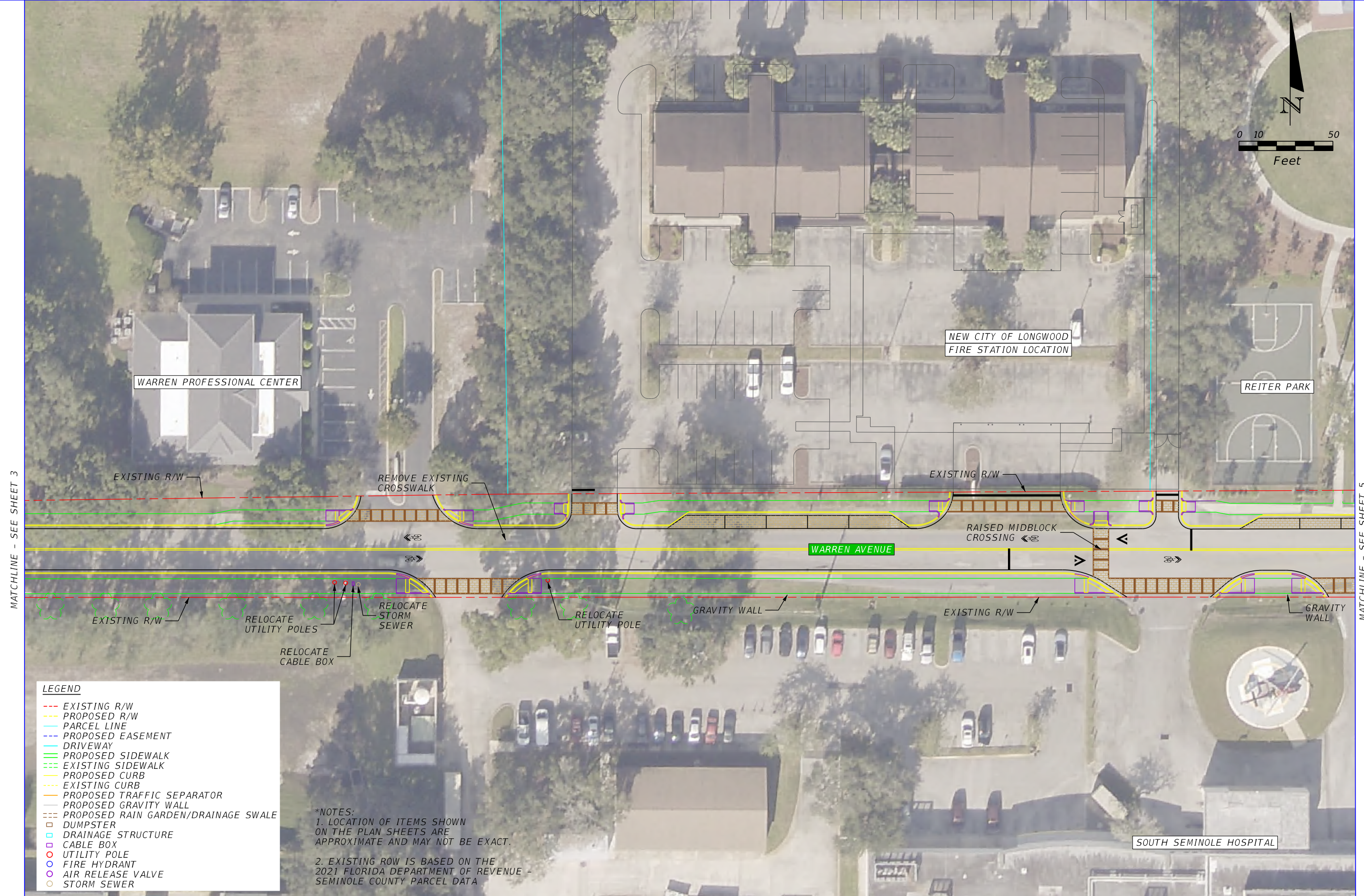
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- PROPOSED CURB
- EXISTING CURB
- PROPOSED TRAFFIC SEPARATOR
- PROPOSED GRAVITY WALL
- PROPOSED RAIN GARDEN/DRAINAGE SWALE
- DUMPSTER
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- UTILITY POLE
- FIRE HYDRANT
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***NOTES:**
 1. LOCATION OF ITEMS SHOWN ON THE PLAN SHEETS ARE APPROXIMATE AND MAY NOT BE EXACT.
 2. EXISTING ROW IS BASED ON THE 2021 FLORIDA DEPARTMENT OF REVENUE - SEMINOLE COUNTY PARCEL DATA

REVISIONS	
DATE	DESCRIPTION

CITY OF LONGWOOD	
ROAD NO.	COUNTY
WARREN	SEMINOLE

WARREN AVENUE CONCEPTUAL PLAN
SHEET NO. 3



MATCHLINE - SEE SHEET 3

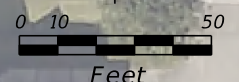
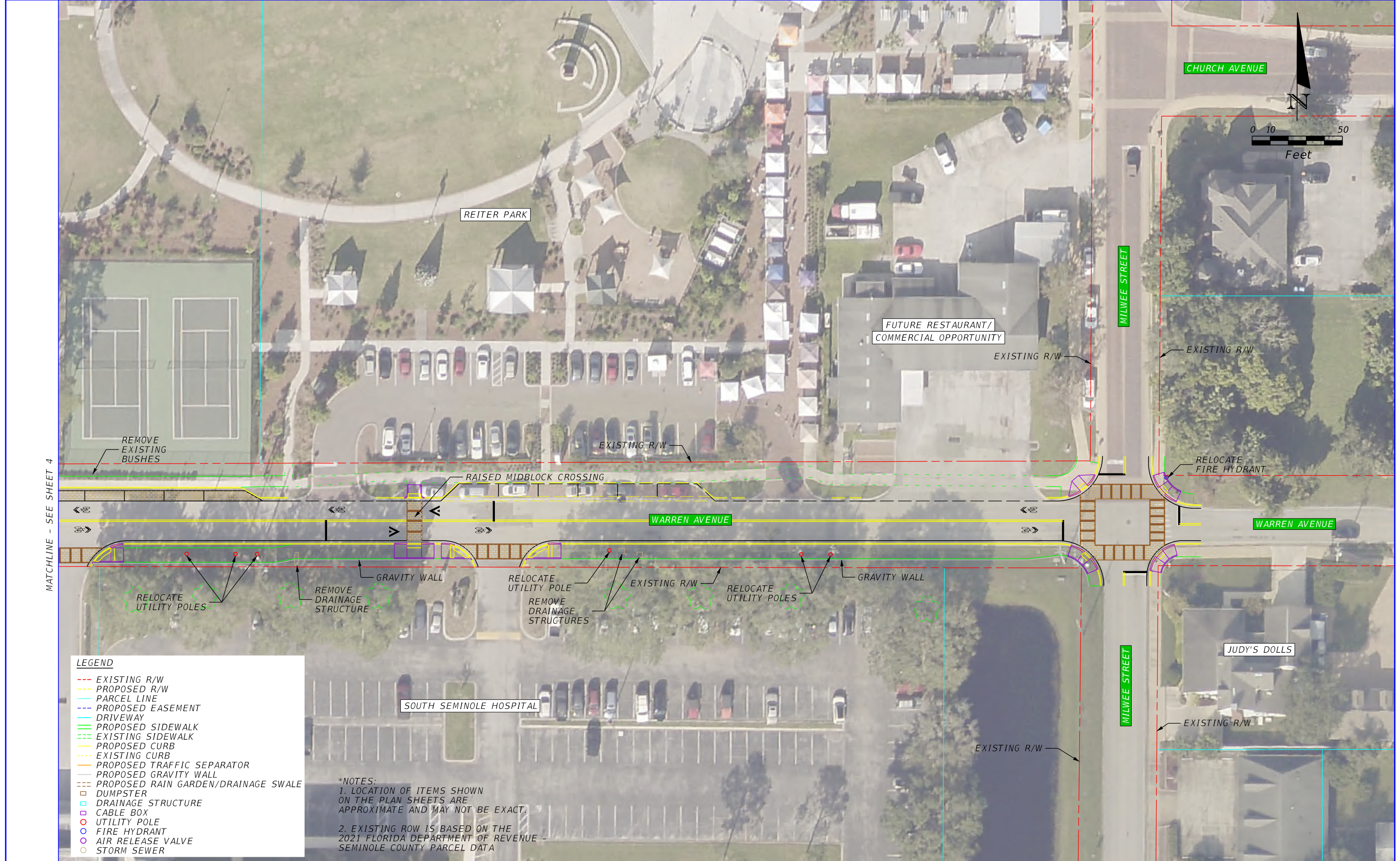
MATCHLINE - SEE SHEET 5

LEGEND

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- PROPOSED EASEMENT
- DRIVEWAY
- PROPOSED SIDEWALK
- EXISTING SIDEWALK
- PROPOSED CURB
- EXISTING CURB
- PROPOSED TRAFFIC SEPARATOR
- PROPOSED GRAVITY WALL
- PROPOSED RAIN GARDEN/DRAINAGE SWALE
- DUMPSTER
- DRAINAGE STRUCTURE
- CABLE BOX
- UTILITY POLE
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- AIR RELEASE VALVE
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REVISIONS				CITY OF LONGWOOD		WARREN AVENUE CONCEPTUAL PLAN		SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	ROAD NO.	COUNTY			
				WARREN	SEMINOLE			4



MATCHLINE - SEE SHEET 4

LEGEND

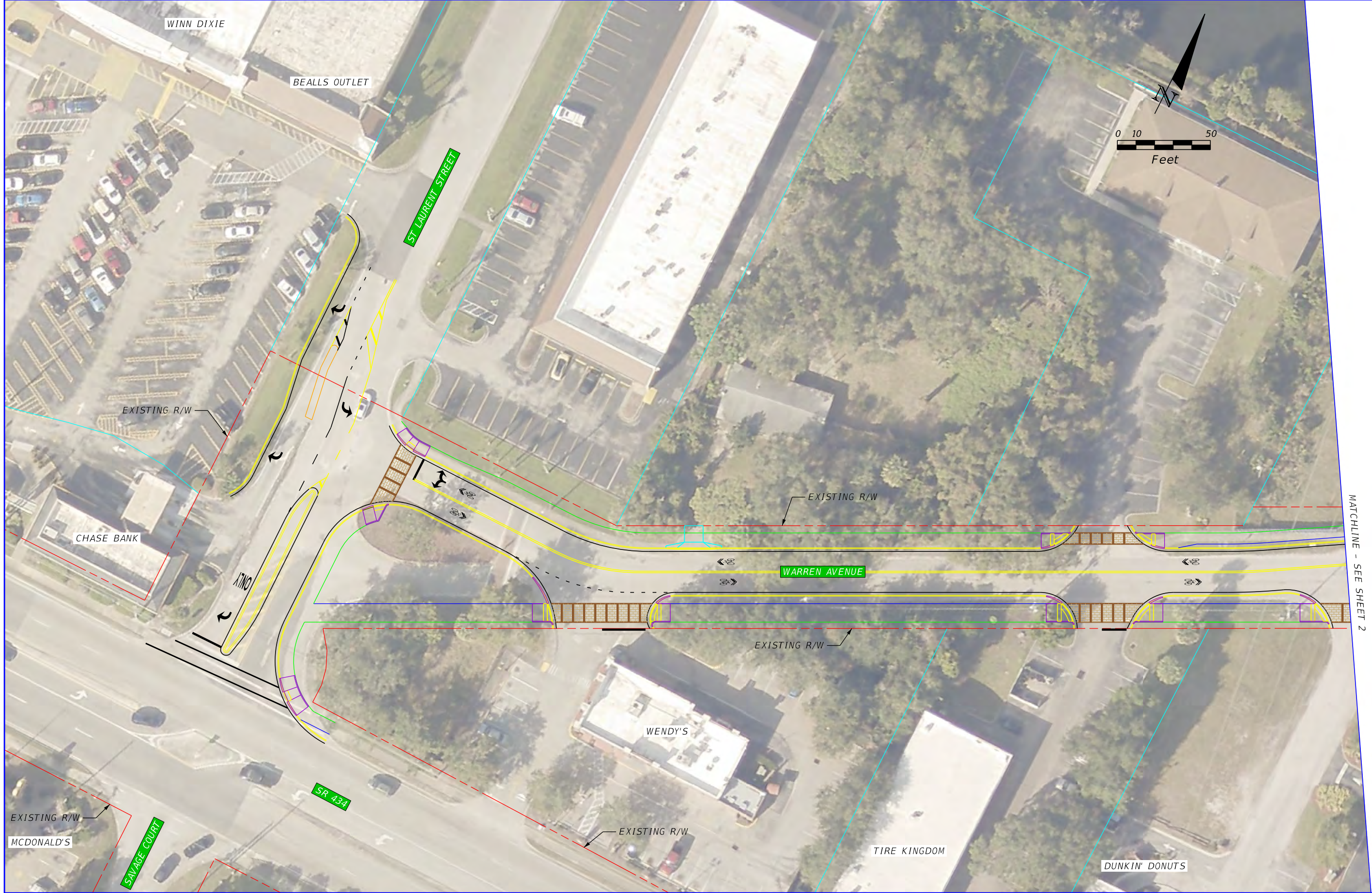
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- EXISTING CURB
- PROPOSED TRAFFIC SEPARATOR
- PROPOSED GRAVITY WALL
- PROPOSED RAIN GARDEN/DRAINAGE SWALE
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REVISIONS		REVISIONS		CITY OF LONGWOOD			WARREN AVENUE CONCEPTUAL PLAN		SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION						
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Appendix D

Alternative 1 and 2 Concept Plans



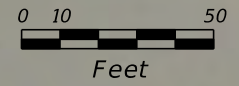
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DATE	DESCRIPTION	DATE	DESCRIPTION

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STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
WARREN	SEMINOLE	

WARREN AVE PD&E - ALTERNATIVE 1 - SHEET 1	
--	--

SHEET NO.



ALTA APARTMENTS

EXISTING R/W

WARREN AVENUE

EXISTING R/W

MATCHLINE - SEE SHEET 1

MATCHLINE - SEE SHEET 3

REVISIONS				STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			WARREN AVE PD&E - ALTERNATIVE 1 - SHEET 2	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
				WARREN	SEMINOLE			



REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

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STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
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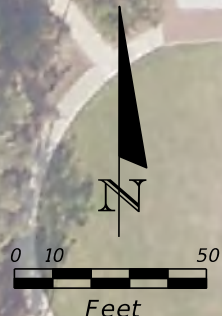
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ALTERNATIVE 1 - SHEET 3**

SHEET NO.

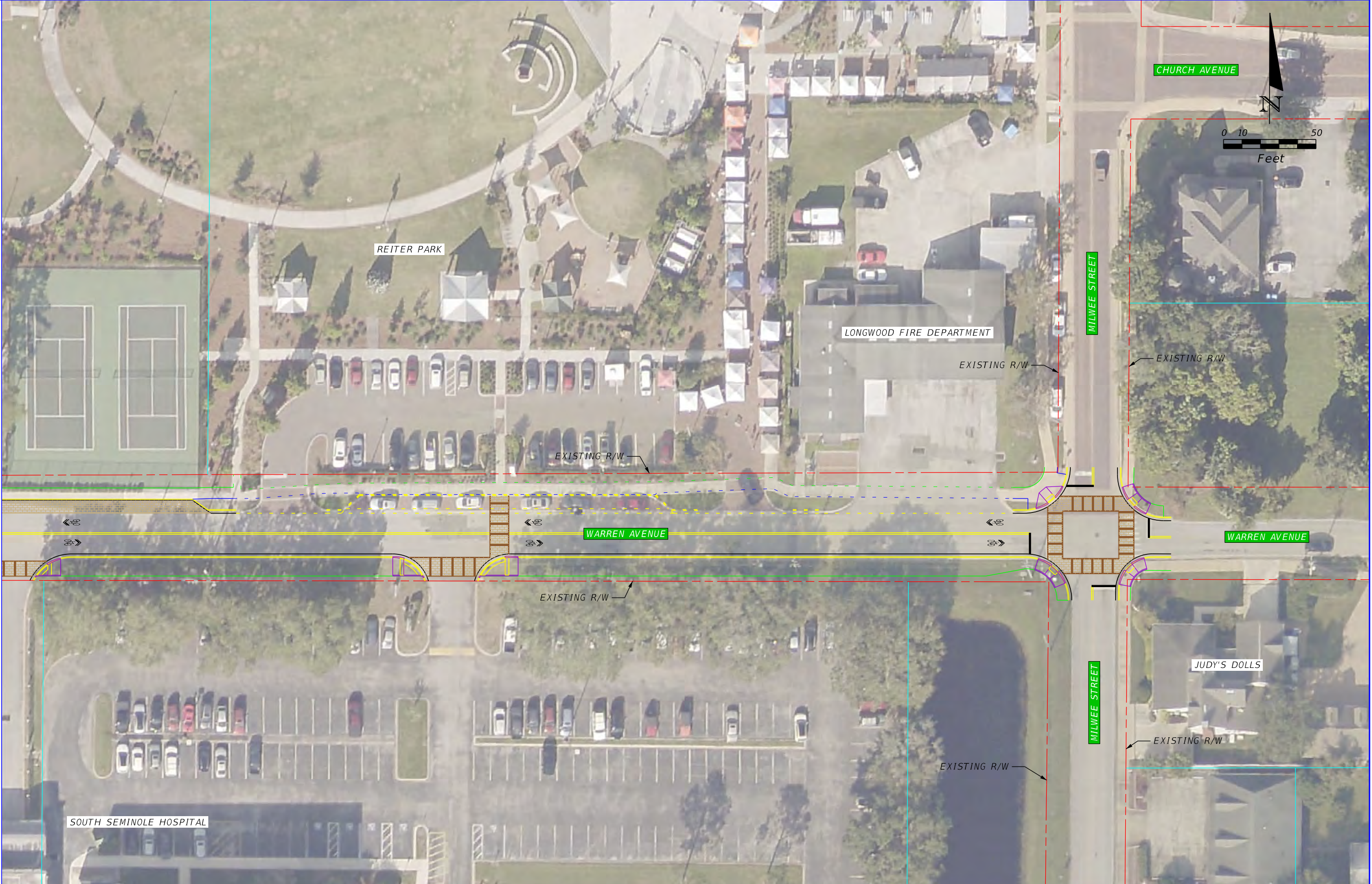


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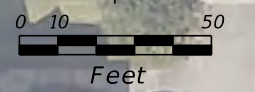
MATCHLINE - SEE SHEET 5



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DATE	DESCRIPTION	DATE	DESCRIPTION	ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
				WARREN	SEMINOLE			



CHURCH AVENUE



REITER PARK

LONGWOOD FIRE DEPARTMENT

MILWEE STREET

EXISTING R/W

EXISTING R/W

EXISTING R/W

WARREN AVENUE

WARREN AVENUE

EXISTING R/W

MILWEE STREET

JUDY'S DOLLS

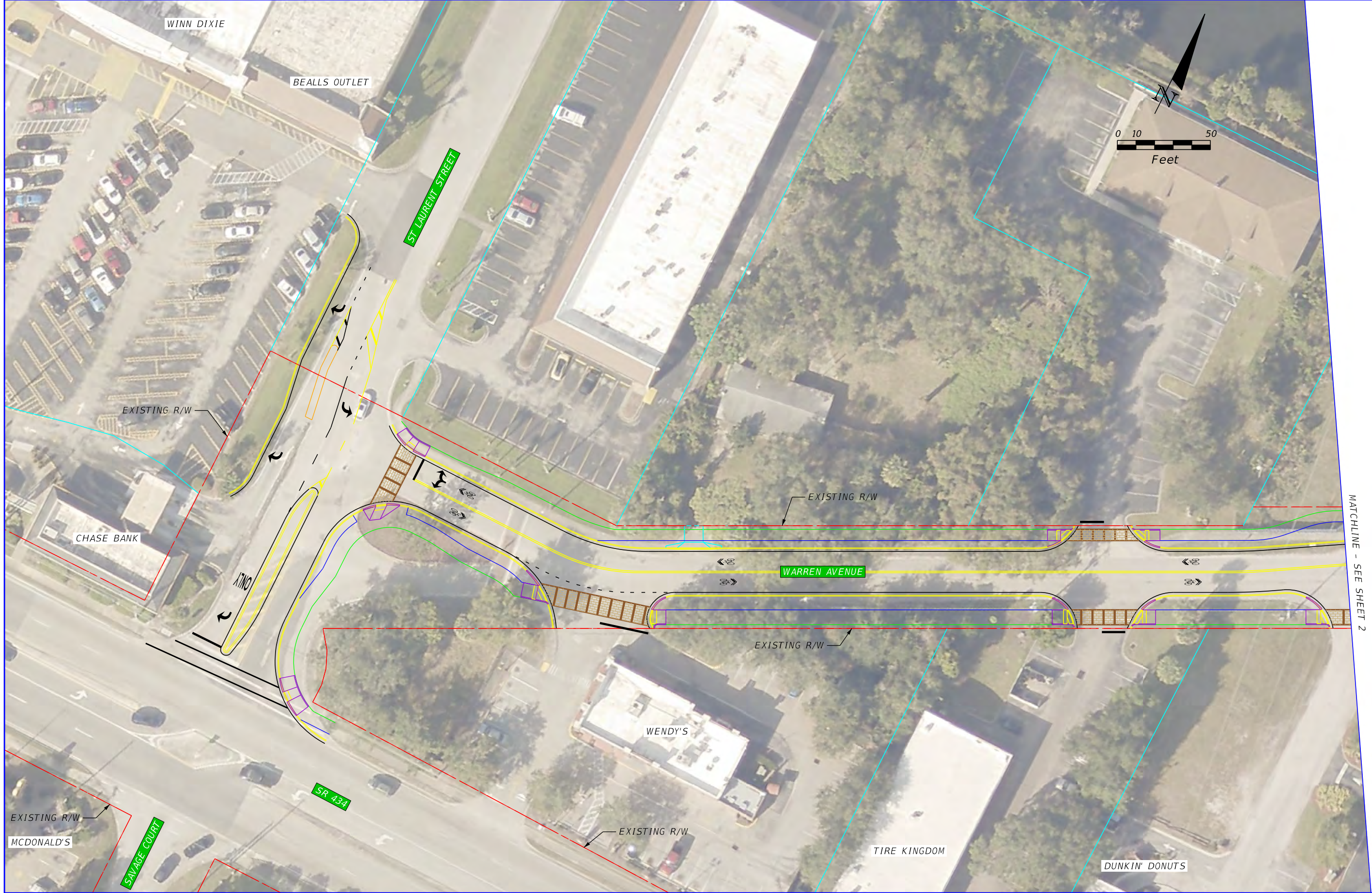
EXISTING R/W

EXISTING R/W

SOUTH SEMINOLE HOSPITAL

MATCHLINE - SEE SHEET 4

REVISIONS				STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			WARREN AVE PD&E - ALTERNATIVE 1 - SHEET 5	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
				WARREN	SEMINOLE			



MATCHLINE - SEE SHEET 2

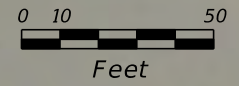
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STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
WARREN	SEMINOLE	

<p>WARREN AVE PD&E - ALTERNATIVE 2 - SHEET 1</p>

SHEET NO.



ALTA APARTMENTS

EXISTING R/W

WARREN AVENUE

EXISTING R/W

MATCHLINE - SEE SHEET 1

MATCHLINE - SEE SHEET 3

REVISIONS				STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			WARREN AVE PD&E - ALTERNATIVE 2 - SHEET 2	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
				WARREN	SEMINOLE			



REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

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STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
WARREN	SEMINOLE	

**WARREN AVE PD&E -
ALTERNATIVE 2 - SHEET 3**

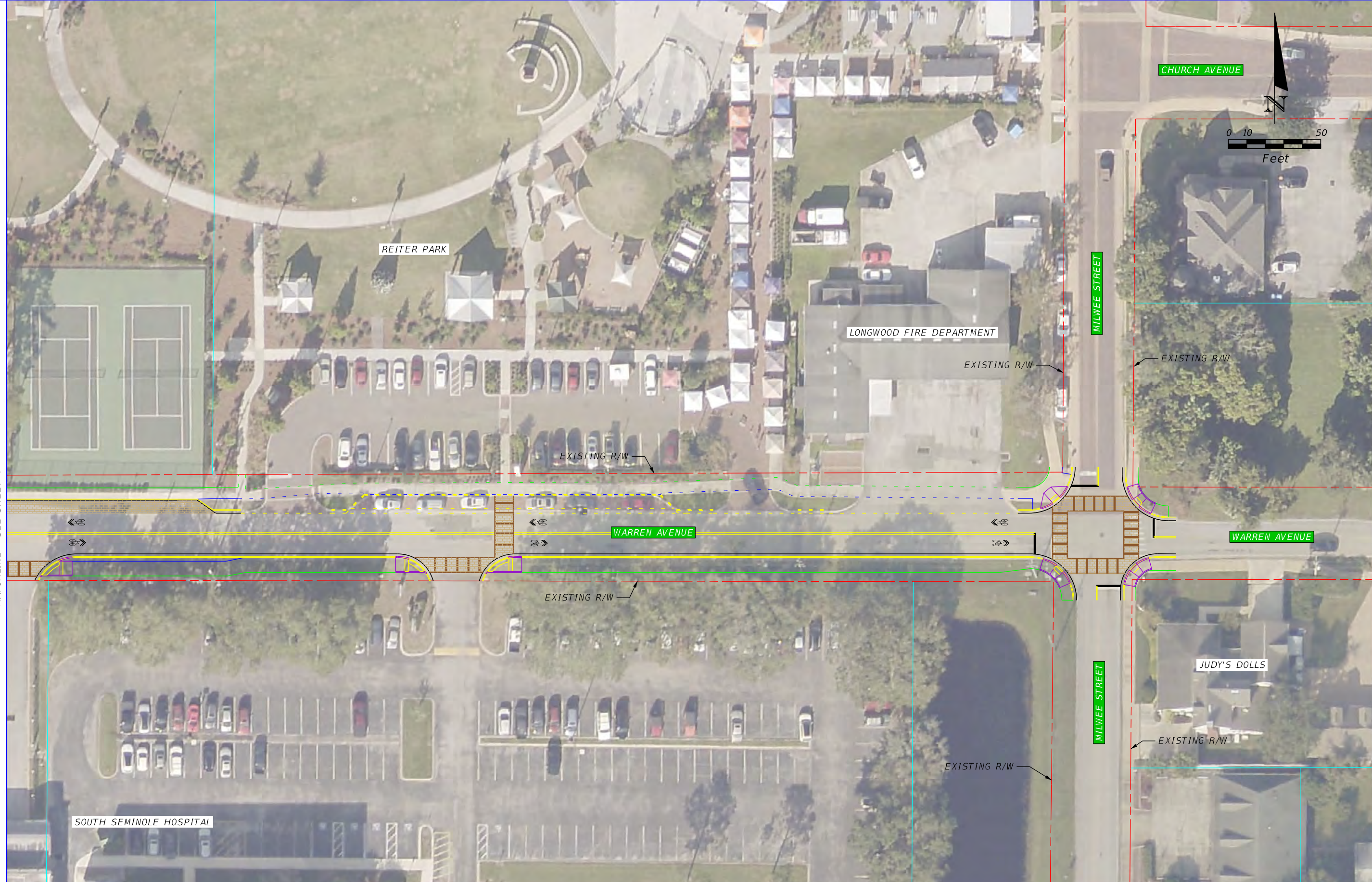
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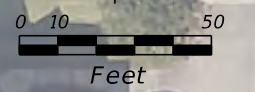
MATCHLINE - SEE SHEET 3

MATCHLINE - SEE SHEET 5

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								WARREN	SEMINOLE				



CHURCH AVENUE



REITER PARK

LONGWOOD FIRE DEPARTMENT

MILWEE STREET

EXISTING R/W

EXISTING R/W

EXISTING R/W

WARREN AVENUE

WARREN AVENUE

EXISTING R/W

MILWEE STREET

JUDY'S DOLLS

EXISTING R/W

EXISTING R/W

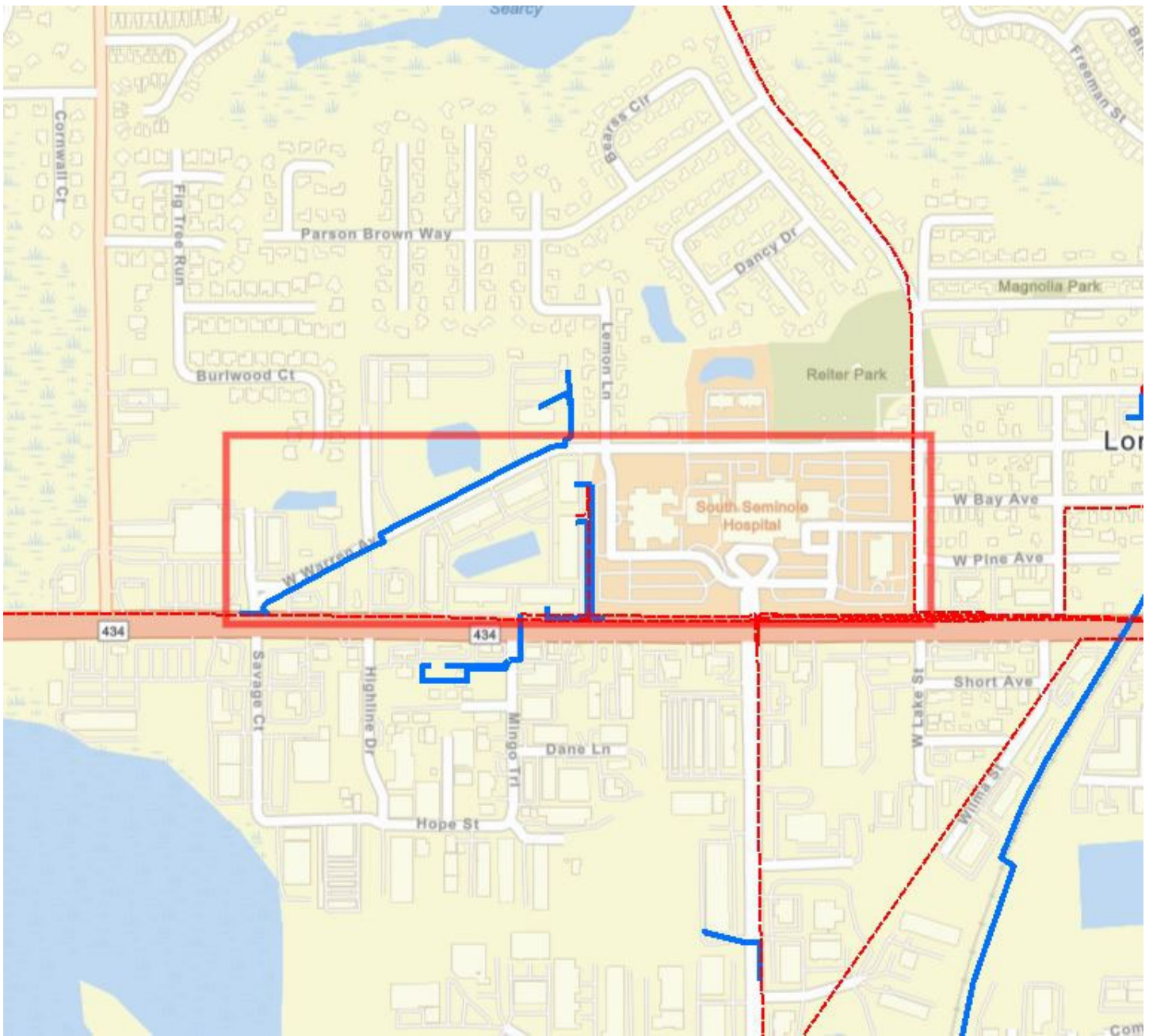
SOUTH SEMINOLE HOSPITAL

MATCHLINE - SEE SHEET 4

REVISIONS		REVISIONS		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			WARREN AVE PD&E - ALTERNATIVE 2 - SHEET 5	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
				WARREN	SEMINOLE			

Appendix E

Utility Information



	National Buried Asset		Local Buried Asset
	National Aerial / 3 rd Party		Local Buried Asset
	IOF Fiber Route		Local Buried Asset
	Local Buried Asset		Local Aerial Asset



CenturyLink™

Ticket Status Notification

To: VANASSE, HANGEN, BRUSTLIN, INC. (VHB)
Email: ACJOHNSON@VHB.COM

Below lists utilities that were stasured by USIC. Please note there may be other Utilities which include private facilities that may be present in the work area and are NOT the responsibility of USIC to locate or mark.

You are receiving this notification because your contact information is listed on the above ticket from the One Call System. If you have any questions regarding this notification, please contact USIC at 1-800-762-0592.

<u>Ticket</u>	<u>Address</u>			
108208049	W WARREN AVE, LONGWOOD, FL			
<u>Utility</u>	<u>Locate Date /</u>	<u>Status</u>	<u>Detail</u>	
Charter-Time Warner Cab	04/18/22 08:15 PM	Not Marked	4 - Excavation Site Clear	
Lumen Tel	04/18/22 08:15 PM	Not Marked	4 - Excavation Site Clear	

Stay Up-to-Date with Real-Time Access to USIC's assigned Tickets through our DigCheck Pro App. You will have the flexibility to see Open and Closed Tickets, Post Locate Photos, and Street Views! There is no cost to access our DigCheck Pro App.

Sign up by emailing DigCheck@usicllc.com and provide your
First Name:
Last Name:
Company Name:
Email Address:
State or States:
Phone Number:

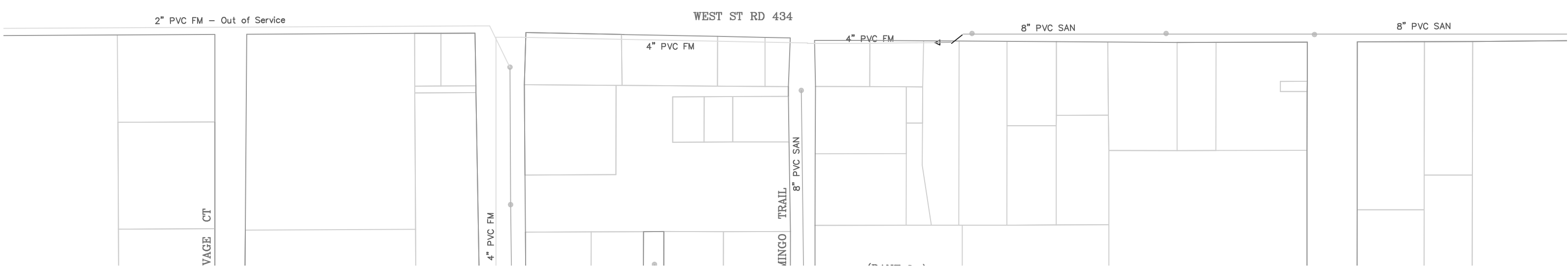
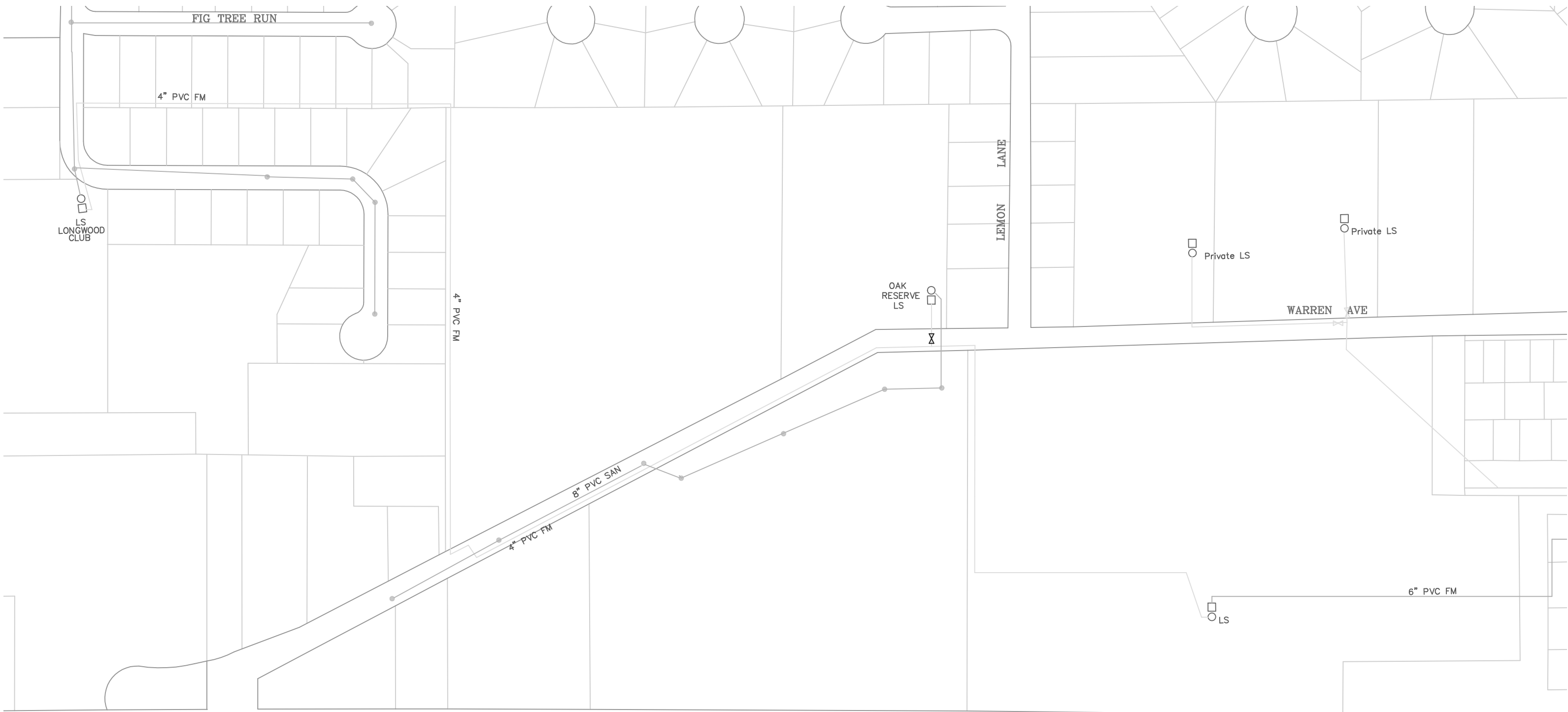
You can download DigCheck Pro from Apple App Store or Google Play Store Now!

It's Free!



Questions or Comments:

DigCheck@usicllc.com







CROWN CASTLE UTILITY REQUEST



CONDUIT VIEW: Crown Castle Utilities ARE present at this location

Request Number: 0016039




FIBER DIG SERVICES

1500 Corporate Dr., Canonsburg, PA 15317

1-800-654-3110

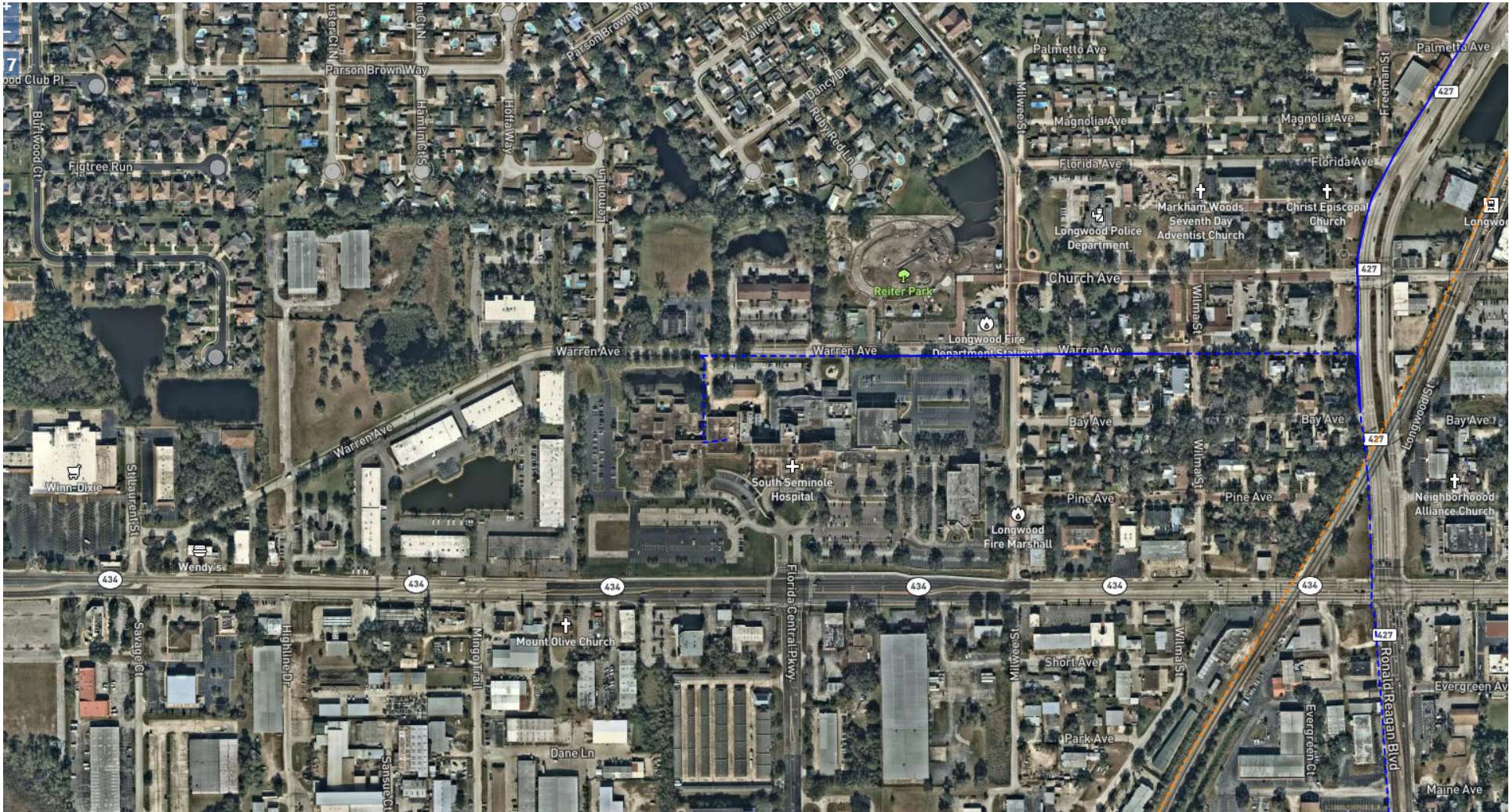
Fiber.dig@CrownCastle.com

CROWN CASTLE KEY

-  UNDERGROUND CONDUIT
-  (LINETYPE) AERIAL FIBER
-  (LINETYPE) UNDERGROUND FIBER



CROWN CASTLE UTILITY REQUEST



FIBER VIEW: Crown Castle Utilities ARE present at this location

Request Number: 0016039




FIBER DIG SERVICES

1500 Corporate Dr., Canonsburg, PA 15317

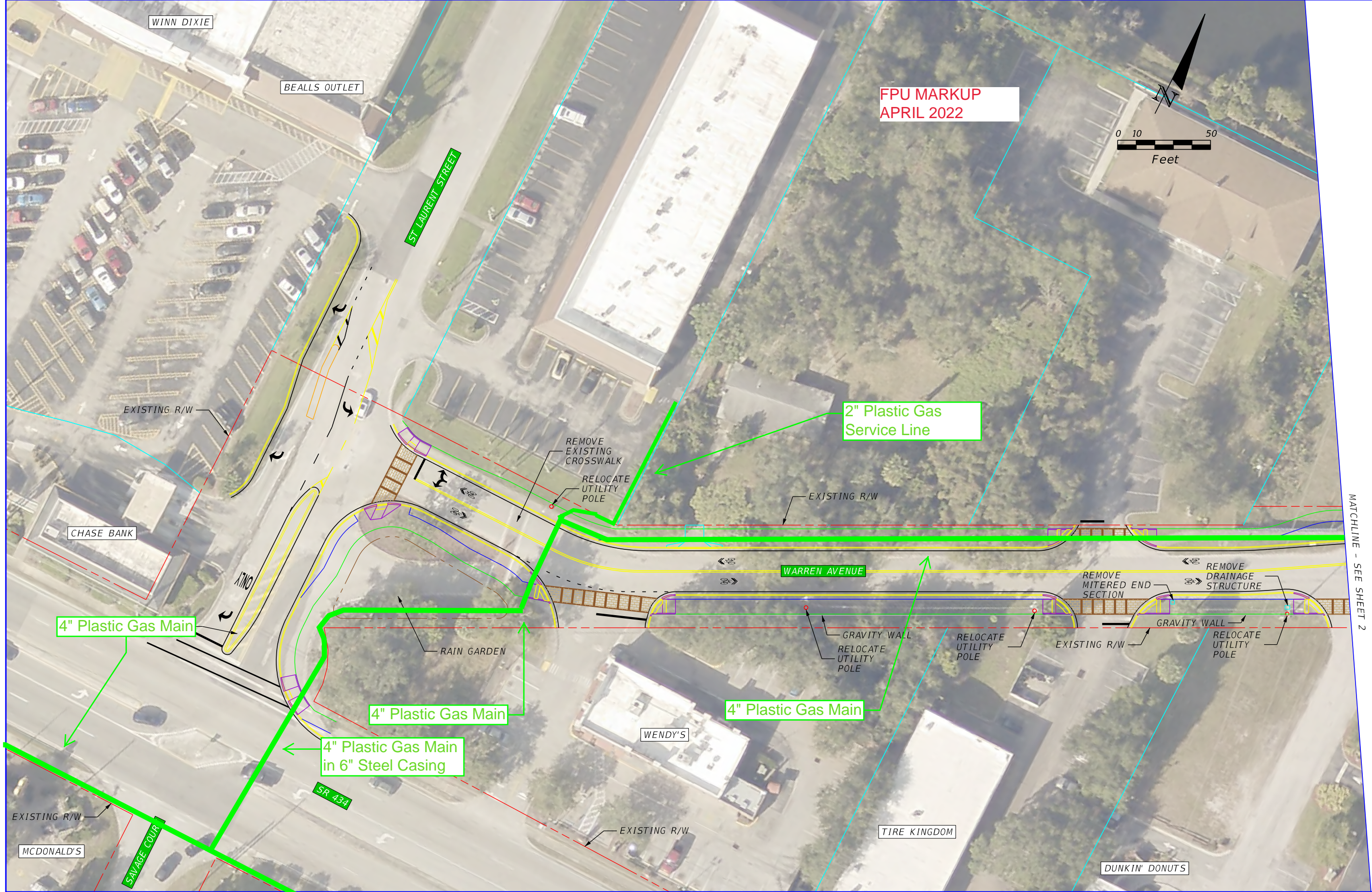
1-800-654-3110

Fiber.dig@CrownCastle.com

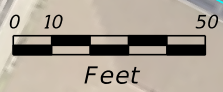
CROWN CASTLE KEY

-  UNDERGROUND CONDUIT
-  (LINETYPE) AERIAL FIBER
-  (LINETYPE) UNDERGROUND FIBER





FPU MARKUP
APRIL 2022

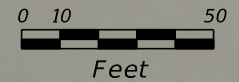


MATCHLINE - SEE SHEET 2

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

CITY OF LONGWOOD		
ROAD NO.	COUNTY	
WARREN	SEMINOLE	

WARREN AVENUE CONCEPTUAL PLAN
SHEET NO. 1



ALTA APARTMENTS

3/4" Plastic Service Line

4" Plastic Gas Main

REPLACE WITH BIKE/
PEDESTRIAN DRAINAGE GRATE

RELOCATE LIGHTING

RELOCATE FIBER VAULT
(CENTURYLINK)

EXISTING R/W

RAISED MIDBLOCK CROSSING

REMOVE DRAINAGE STRUCTURE

WARREN AVENUE

DRAINAGE SWALE

REMOVE DRAINAGE STRUCTURE

GRAVITY WALL

DRAINAGE SWALE

RELOCATE UTILITY POLE

RELOCATE DUMPSTER

DRAINAGE SWALE

EXISTING R/W

GRAVITY WALL

RELOCATE UTILITY POLE

REMOVE EXISTING WALL

RELOCATE DUMPSTER

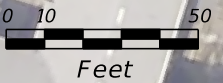
GRAVITY WALL

MATCHLINE - SEE SHEET 1

MATCHLINE - SEE SHEET 3

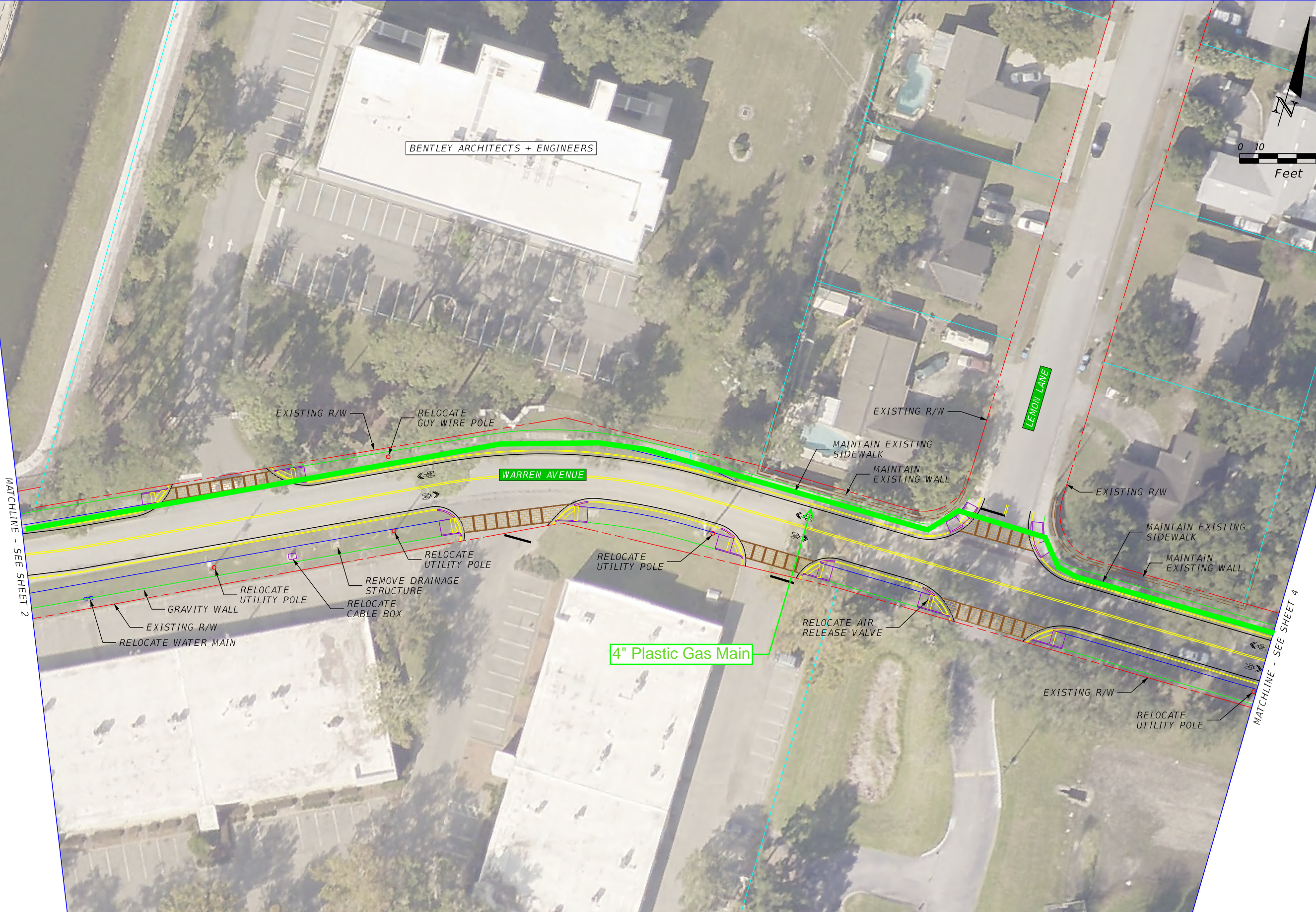
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DATE	DESCRIPTION	DATE	DESCRIPTION						
				WARREN	SEMINOLE			2	

BENTLEY ARCHITECTS + ENGINEERS



MATCHLINE - SEE SHEET 2

MATCHLINE - SEE SHEET 4



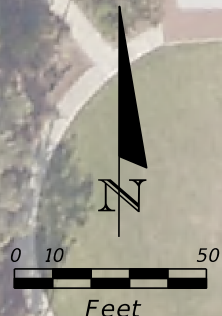
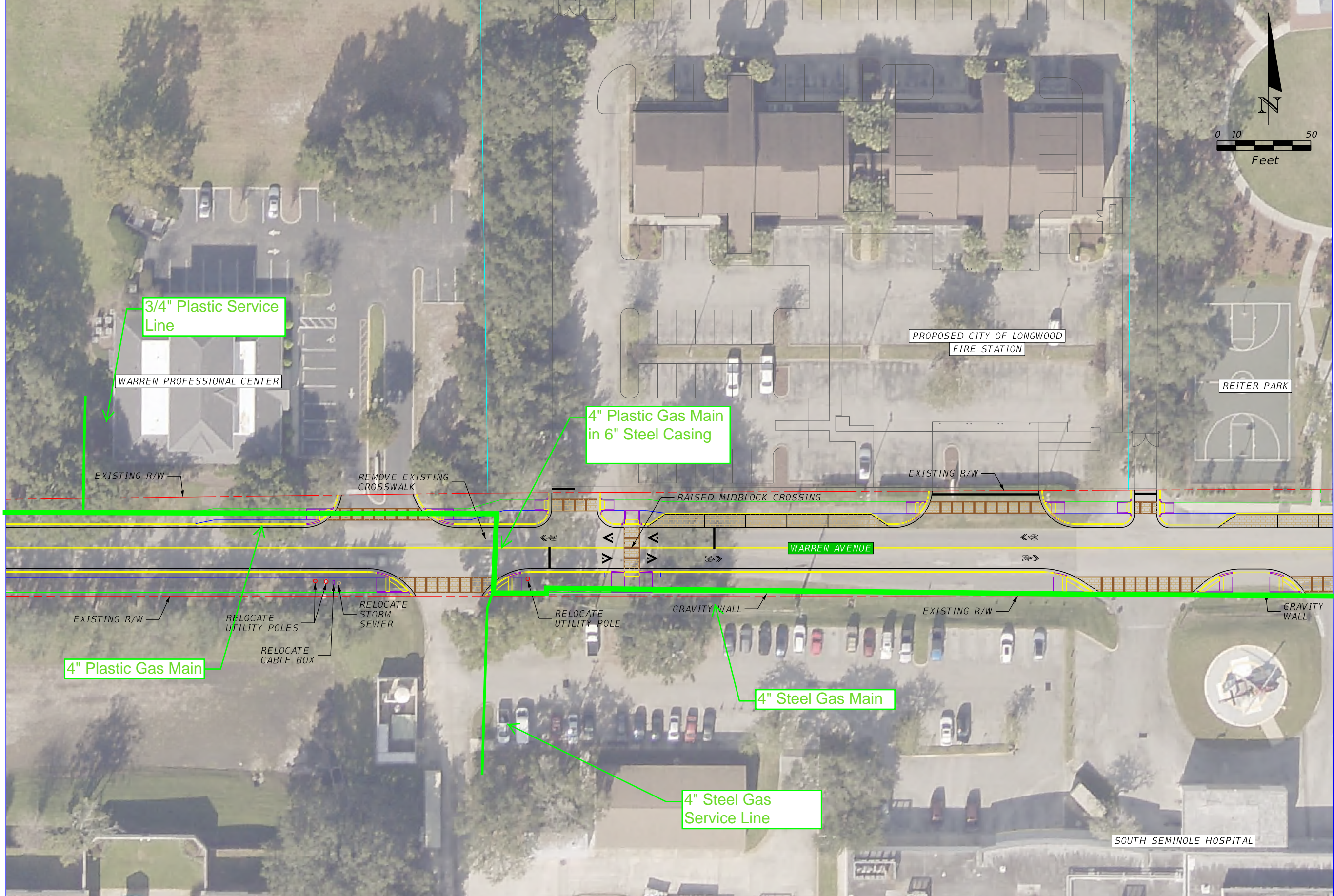
REVISIONS			
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CITY OF LONGWOOD	
ROAD NO.	COUNTY
WARREN	SEMINOLE

WARREN AVENUE CONCEPTUAL PLAN
--

SHEET NO.
3



MATCHLINE - SEE SHEET 3

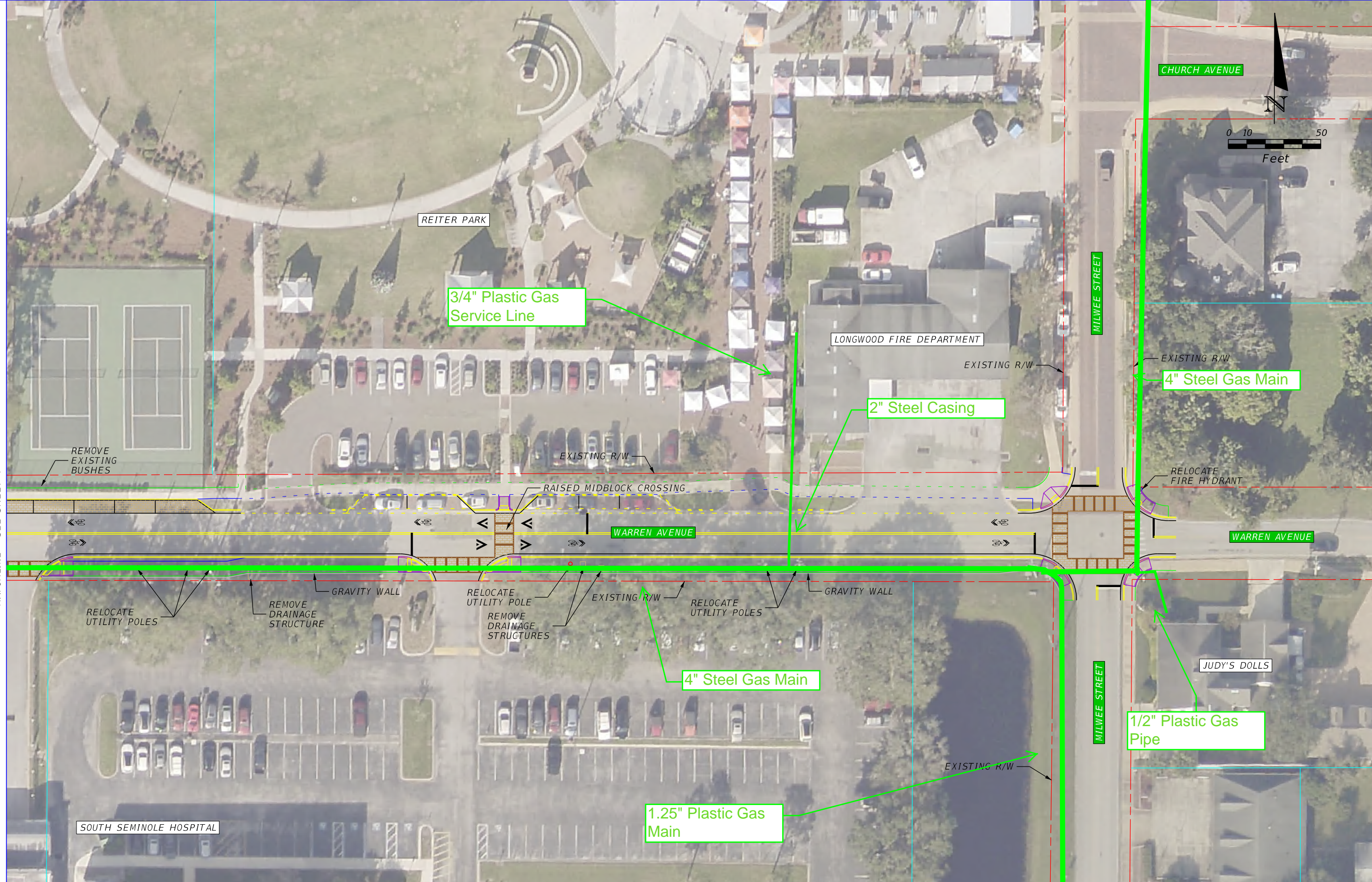
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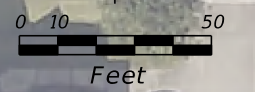
CITY OF LONGWOOD		
ROAD NO.	COUNTY	
WARREN	SEMINOLE	

WARREN AVENUE CONCEPTUAL PLAN	
4	

SHEET NO.
4



CHURCH AVENUE



REITER PARK

3/4" Plastic Gas Service Line

LONGWOOD FIRE DEPARTMENT

EXISTING R/W

EXISTING R/W

4" Steel Gas Main

2" Steel Casing

RELOCATE FIRE HYDRANT

EXISTING R/W

RAISED MIDBLOCK CROSSING

WARREN AVENUE

WARREN AVENUE

MATCHLINE - SEE SHEET 4

REMOVE EXISTING BUSHES

RELOCATE UTILITY POLES

REMOVE DRAINAGE STRUCTURE

GRAVITY WALL

RELOCATE UTILITY POLE
REMOVE DRAINAGE STRUCTURES

EXISTING R/W

4" Steel Gas Main

GRAVITY WALL

1.25" Plastic Gas Main

EXISTING R/W

JUDY'S DOLLS

1/2" Plastic Gas Pipe

SOUTH SEMINOLE HOSPITAL

MILWEE STREET

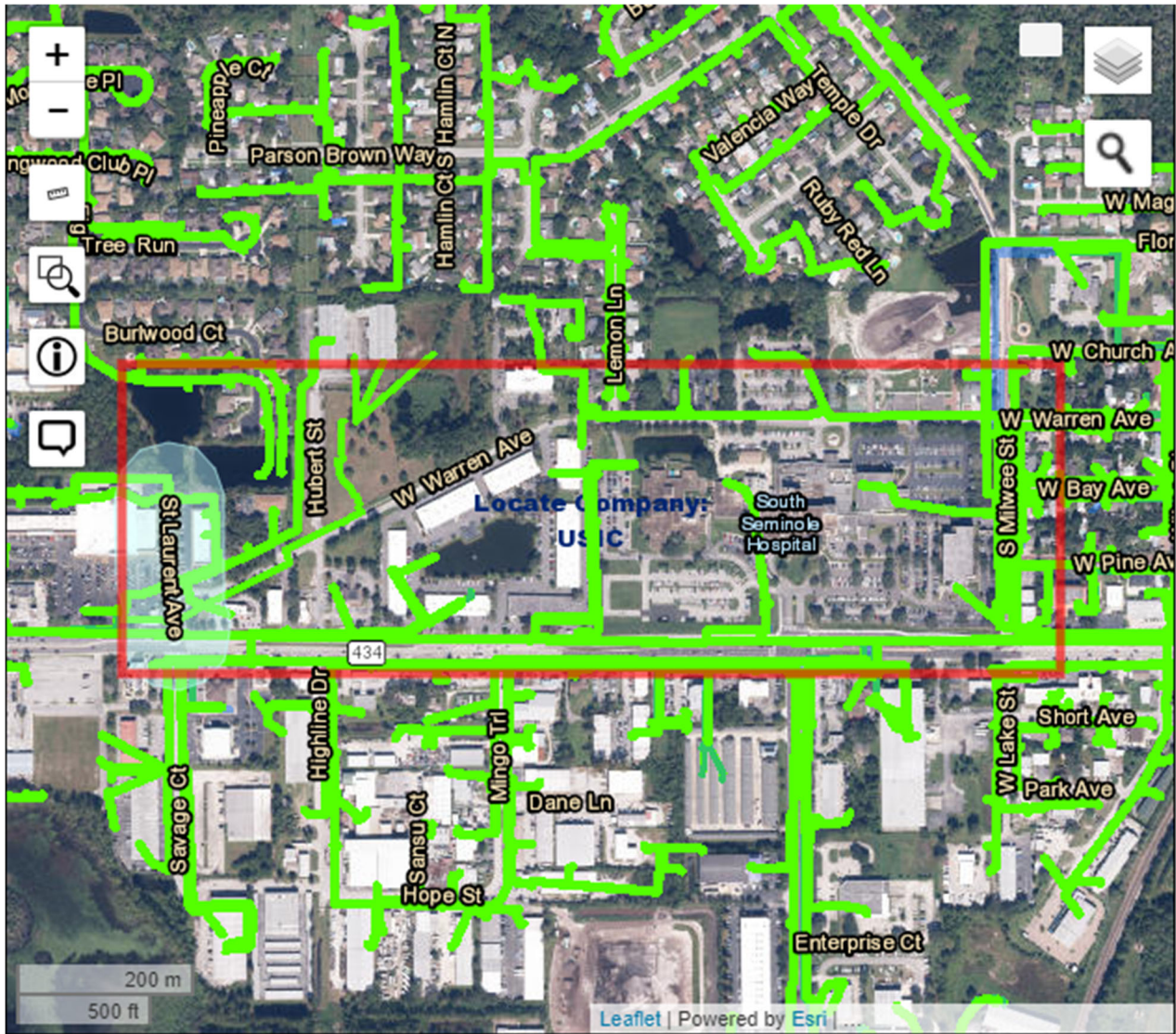
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CITY OF LONGWOOD		
ROAD NO.	COUNTY	
WARREN	SEMINOLE	

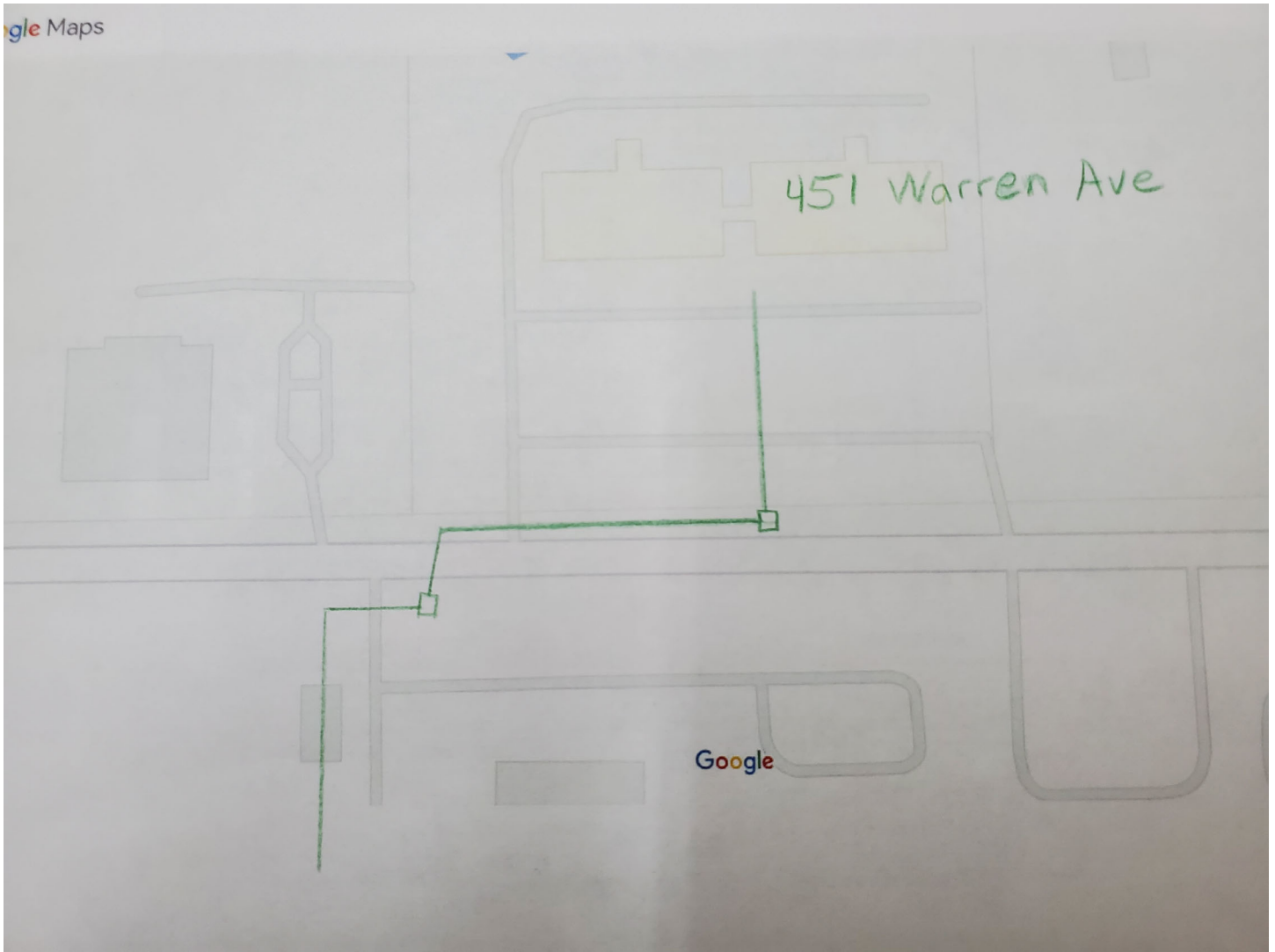
**WARREN AVENUE
CONCEPTUAL PLAN**

SHEET NO.
5

MCI/Verizon Facilities Map



Wiring Technologies Inc – Conduit Markup



Appendix F

Public Involvement Summaries



PROJECT VISIONING MEETING #1 SUMMARY

Meeting Date: March 9, 2021 **Time:** 2:00 pm to 3:00 pm

Project: West Warren Avenue Complete Streets Study

Subject: Project Visioning Team Meeting #1

Meeting Location: Virtual – Teams Meeting

I. Meeting Attendees

Name	Agency - Department
Shad Smith, P.E.	City of Longwood - Public Works Director
Chris Kintner, P.E	City of Longwood – Community Development and Project Manager
Anjum Mukherjee, AICP,	City of Longwood – Community Development
Tom Krueger	City of Longwood – Community Development
Eric Nagowski	City of Longwood – Public Works Engineer
Mike Peters	City of Longwood – Fire Chief
Bill Wharton	Seminole County – Engineering (previously planner)
Jim Stroz	FDOT D5 – Traffic Operations
Keith Caskey	MetroPlan Orlando – Transportation Planning (also Longwood Resident)
Mighk Wilson	MetroPlan Orlando - Bicycle and Pedestrian Planner
Myles O'Keefe	LYNX - Manager of Strategic Planning
Lori Cox	East Central Florida Regional Planning Council

Name	Agency - Department
Bryan Borland	Wood Partners Group/Alta Apartments
Maggi Bonko	Orlando Health South Seminole Hospital – Chief Operating Officer (COO)
Carroll Woehr	Team D/Longwood Groves Subdivision
Judy Putz	Judy's Doll Shop Owner and Longwood Resident
Tracy Putnam	Longwood Historic Society President
John Sofarelli	J Raymond Construction
Amy Sirmans, P.E.	VHB – Consultant Project Manager
Kevin Freeman, P.E.	VHB – Consultant Team
Courtney Reynolds	VHB – Consultant Team
Nikki Melendez	VHB – Consultant Team
Amanda Johnson	VHB – Consultant Team

II. Overview Session

Amy began the meeting with introductions, giving all attendees a chance to introduce themselves. Following introductions, Amy presented topics including project location and background, overview of the complete streets study process, roles of the Project Visioning Team (PVT), and the anticipated project schedule. Amy then opened for comments and questions from the PVT. A summary of the open discussion is provided below.

Open Discussion Following Overview Section

Bill Wharton (Seminole County): What prompted this study in the very beginning?

- Amy Sirmans responded this corridor has been identified as a gateway for the City's downtown historic district.
- Chris Kintner provided some context, referencing that West Warren Avenue has previously been treated as "an alley" to the hospital. But with Reiter Park and Alta Apartments, the City has begun looking at this roadway differently. Chris noted that there is a real opportunity to make the corridor better and make it work for various events that will continue to take place at Reiter Park. He noted making West Warren Avenue a gateway to the City and the historic district.
- Bill Wharton stated that he was in support of the project and was glad the City was moving forward with it.
- Shad Smith noted that the road is a minor collector on the Federal Highway System and ties over to 17-92; this project is just focused on this critical piece.

During the presentation, Poll Everywhere plug-in was used to collect input from the PVT. A summary of the input received during the overview session is provided below.

Poll Everywhere Results During Overview Section

Poll Question: For today's virtual meeting, where are you joining us from?

- 18 responses received
- Home office: 33%
- Office: 50%
- Another galaxy: 17%

Poll Question: Why do you live and/or work in Longwood?

- 20 responses received
- Schools
- Convenient
- Safety
- Small Community Feel
- I live in Longwood because it is a quiet, suburban area with a nice historic area and convenient to SunRail, etc.
- Historic
- Community and family
- Reiter
- Park
- Don't live or work here, but do visit often.
- Great proximity to home and love the history here.
- Because it's a lovely little town and has so much potential
- I'm afraid I don't live or work in Longwood.
- Work for the RPC but also love Longwood

- *Neighborhood feel*
- *Community*
- *Only ones that wanted me.*
- *Close to home. Small friendly community.*
- *It's a great place to be.*
- *Balance between a "city feel" and a "neighborhood feel"*

III. West Warren Avenue Focus Session

Amy continued the presentation with the West Warren Avenue Focus Session. Topics during the focus session included guiding principles, existing conditions, and next steps. During the guiding principles discussion, Amy opened for input from the PVT on additional guiding principles to consider. The following suggestions were made:

- *Aesthetics – streetscaping and business entrances; public art*
- *Wildlife preservation*
- *Innovative intersection treatments*
- *Event parking and traffic management through dynamic messaging signs*

Following the presentation, Amy opened for comments and questions from the PVT. A summary of the open discussion is provided below.

Open Discussion Following Overview Section

Maggie Bonko (Orlando Health): Wildlife is present in the study area due to parks and ponds in the area. Considerations are needed for protected species.

- *Amy Sirmans noted the existing wildlife signage present along the corridor. There is an environmental component to this study. Wildlife preservation will be added to the list of guiding principles.*

John Sofarelli (J Raymond Construction): In previous discussions with the City, there was a discussion about streetscaping. Will the architectural requirements of this project be covered?

- *Shad Smith added the team is looking into opportunities for potential artistic elements or murals to upgrade the corridor. Aesthetics will be added to the list of guiding principles.*

Jim Stroz (FDOT): Given the low speed and volume, this corridor may be an opportunity to bring in innovative intersection designs or tech aspects to improve safety.

- *Amy Sirmans added there might also be an opportunity to look into parking and traffic management during events using dynamic messaging signage. These topics will be added to the list of guiding principles.*

Bill Wharton (Seminole County): When presenting to the public for feedback, consider separating bicycle and pedestrian safety from traffic safety to get clear input from the public on their priority.

- *Team agreed and noted for future use.*

Bill Wharton (Seminole County): Does the crash count at the St. Laurent intersection include crashes at the SR 434 and St. Laurent intersection?

- *Amy Sirmans clarified the crash count is just for the St. Laurent and Warren. It does not include crashes on SR 434.*

Bill Wharton (Seminole County): What is the Right of Way width on Warren Ave?

- *Shad Smith indicated the Right of Way is 50' along the study corridor, but widens out at the St. Laurent intersection. Shad Smith also noted that adjacent to the Alta Apartments property, an additional 10' has been provided by the development for Warren Avenue complete streets improvements.*

Judy Putz (Judy's Doll Shop): Is the right turn lane newly blocked off at St. Laurent and Warren permanent? It seems one lane in each direction will be a problem, especially once ALTA apartments fills in with residents. Consider utilizing the channelized island for an additional lane for vehicles turning left from Warren onto St. Laurent.

- *Amy Sirmans responded the improvements are temporary and placed to reduce conflict points and provide pedestrians with a shorter crossing. Our study team will review the new changes and make adjustments if needed.*
- *Shad Smith added that the improvements were put in place to reduce the number of cars turning from SR 434 into Warren at high speeds coming into potential conflict with pedestrians crossing Warren and vehicles exiting the Wendy's driveway. The study team will look into the changes, review the traffic during peak hours, and determine if an additional lane is needed. The hope is to keep the tree if possible, to maintain the streetscape, but will be removed if necessary.*
- *Judy Putz agreed that safety improvements are needed to slow speeds at the intersection.*

Maggie Bonko (Orlando Health): Has there been discussion on closing off some access providing direct cut throughs from Warren Ave to SR 434?

- *Tom Krueger expressed concerns about this. FDOT previously expressed desire to promote traffic on Warren Ave to alleviate access to businesses from SR 434. Closing those access points may put strain on SR 434.*
- *Shad Smith added during the field review the team recognized the potential need to consolidate driveways. This might provide a good balance.*

Shad Smith (City of Longwood): Asked the team for input on midblock crossing locations and need for additional on-street parking.

- *Judy Putz responded that there is heavy pedestrian traffic at the Milwee and Warren intersection. Agreed that putting a midblock crossing at the Reiter Park entrance would be good. Suggested fitting as much parking as possible to support need during events at park.*
- *Bill Wharton agreed additional parking would be valuable.*
- *Tracy Putnam added a lot of complaints about parking during events has been received. Agreed that fitting as much parking as possible would be beneficial.*

Amy Sirmans (VHB): Any input on bicycle facilities?

- *Mighk Wilson indicated that on-street bicycle lanes would add pavement width potentially resulting in higher speeds contrary to what the City may want to achieve. Recommends having a separate path would be a better choice. A separate path would also prevent door strikes with on-street parking.*
- *Shad Smith added regarding on-street parking, the team would recommend utilizing brick paver (similar to the treatment in place adjacent to Reiter Park) rather than asphalt.*

During the presentation, Poll Everywhere plug-in was used to collect input from the PVT. A summary of the input received during the focus session is provided.

Poll Everywhere Results During Overview Section

Poll Question: What should be the Guiding Principles for West Warren Avenue?

- *25 responses received*
- *Public safety: 7 votes*
- *Drainage improvements: 4 votes*
- *Enhanced connections to Reiter Park and historic district: 3 votes*
- *Recreational opportunities: 3 votes*
- *Economic growth: 3 votes*
- *Improve health: 3 votes*

- *Social equality: 2 votes*

Poll Question: Is there additional information we should know about the Existing Conditions of West Warren Avenue?

- *9 responses received*
- *More brick*
- *Hospital Security*
- *Traffic Speed*
- *Power lines underground*
- *Safe connections and crossings*
- *Hospital sidewalk to connect to road and park*
- *Upgrades*
- *Already mentioned but the need for sidewalks on both sides of the street. It becomes a problem during events especially behind the hospital.*
- *Sanitary sewer main improvements*

IV. Conclusion

The project team ended the meeting thanking the PVT for their involvement. Any additional thoughts, comments or suggestions over the next few weeks are welcome and should be sent to the project team for consideration for the study. The project team will be utilizing the input received from the PVT, along with study analysis, to formulate the project guiding principles. Once developed, the project team will share with the PVT for input prior to presenting to the public.

The following input was received in the days after the PVT meeting:

Additional Input from PVT

Carroll Woehr (Team D/Longwood Groves Subdivision): Bike lanes would be very helpful. Currently anyone walking on the sidewalks have to share the sidewalk with the bike riders, this seems to be more challenging when events take place. Additionally, anything that can be added to encourage the drivers to slow down. The rate of speed from drivers that use this road as a pass through is excessive and dangerous which takes away from the feel of the community.



WEST WARREN AVENUE **Complete Streets Study**

Project Visioning Team (PVT)
Meeting #1

March 9, 2021



Meeting Agenda

- Overview
 - Introductions
 - Project Background
 - Complete Streets Study Process Overview
 - Project Visioning Team Overview
 - Project Schedule
- West Warren Avenue Focus Session
 - Guiding Principles
 - Existing Conditions Updates
 - Next Steps and Focus Areas
 - Open Discussion



Introductions

City of Longwood

- Shad Smith - Public Works
- Chris Kintner - Community Development
- Anjum Mukherjee - Community Development
- Tom Krueger - Community Development
- Eric Nagowski- Public Works
- Chris Capizzi - Leisure Services
- Michael Peters - Fire Department
- David Dowda - Police Department

Seminole County

- Bill Wharton - Engineering

FDOT District 5

- Jim Stroz - Traffic Operations

Longwood Historic Society

- Tracy Putnam

Local businesses and developments:

- Orlando Health South Seminole Hospital - Maggie Bonko
- Wood Partners Group / Alta Apartments - Bryan Borland
- Team D / Longwood Groves Subdivision - Carroll Woehr
- Judy's Doll Shop - Judy Putz
- Winn Dixie Plaza - Jerry Cipolla
- J Raymond Construction - John Sofarelli
- Bentley Architects - William Bentley

East Central Florida Regional Planning Council

- Lori Cox

MetroPlan Orlando

- Mighk Wilson
- Keith Caskey

LYNX

- Myles O'Keefe

VHB - Consultant Project Team

- Amy Sirmans
- Kevin Freeman
- Courtney Reynolds
- Amanda Johnson
- Nikki Melendez



Poll Everywhere - How to Join

Web



- 1 Go to **PollEv.com**
- 2 Enter **COURTNEYREYN597**

Text



- 1 Text **COURTNEYREYN597** to **22333**

When poll is active, respond at Pollev.com/courtneyreyn597

Text **COURTNEYREYN597** to **22333** once to join

For today's virtual meeting, where are you joining us from?



Why do you live and/or work in Longwood?



Start the presentation to see live content. For screen share software, share the entire screen. Get help at pollev.com/app

Project Background

Project Location

- West Warren Avenue
- From State Road 434 to South Milwee Street
- Length: 0.635 mile



Project Goal

- Our goal is to help re-imagine West Warren Avenue as a multi-modal corridor that functions as a gateway to our Historic District and helps further support the development of our Heritage Village.



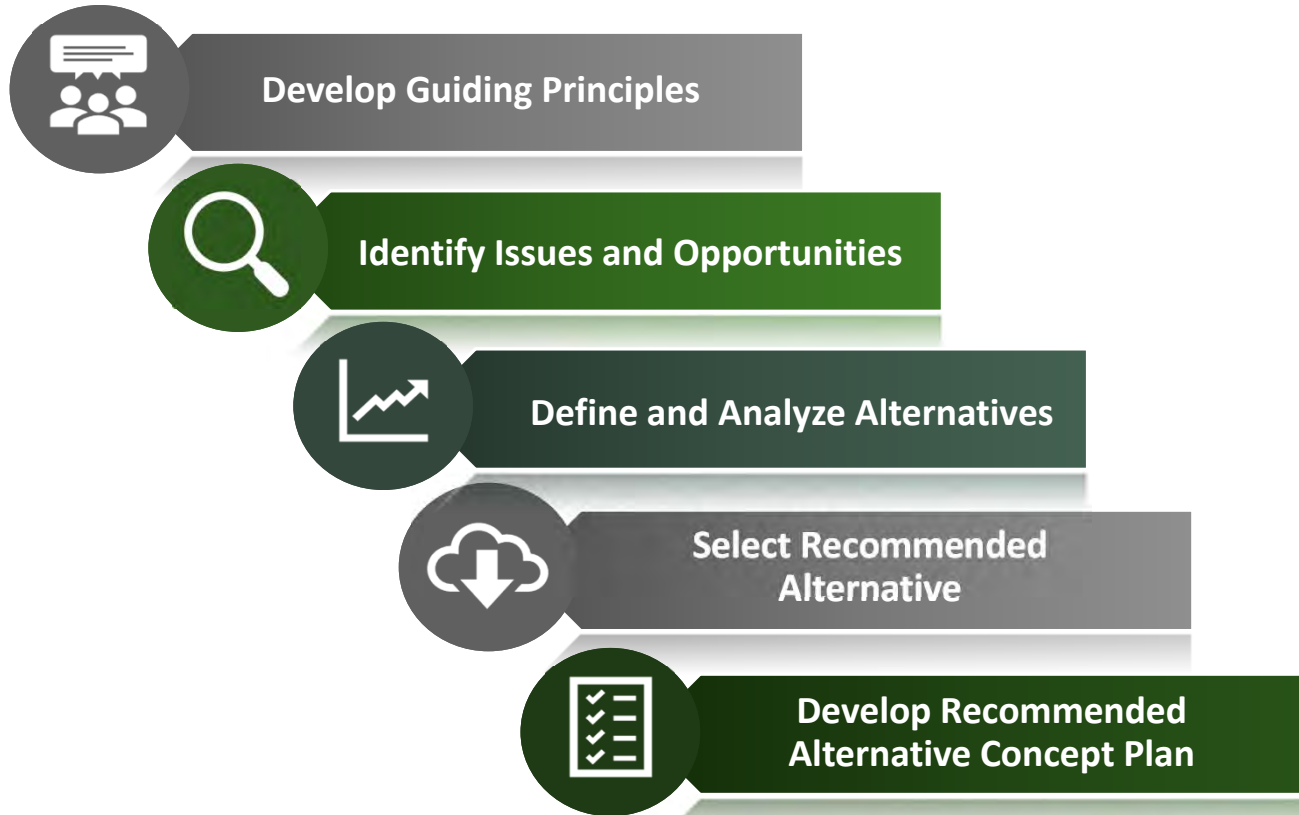
Project Background

Surrounding Land Use

- Entrance to Longwood Historic District
- Reiter Park
- Heritage Village
- Orlando Health South Seminole Hospital
- Longwood Fire Station #15
- Newly constructed Alta Apartments
- Winn Dixie and other successful businesses
- Nearby SunRail Station



Complete Street Study Process



Local Agency Coordination, Stakeholder and Public Outreach

Project Visioning Team (PVT) Overview



Connect with local stakeholders



Share local knowledge and history



Provide input on issues and opportunities



Review of potential improvement strategies



Gather input on concepts throughout the development process



Three meetings at key project milestones

Project Schedule



Existing Conditions Assessment
Nov 2020 - June 2021

PVT Meeting #1 - March 9, 2021
Public Workshop #1 - Anticipate May 2021



Define and Select Alternatives
June 2021 - December 2021

PVT Meeting #2 - Anticipate July 2021
Public Workshop #2 - Anticipate Nov 2021
City Commission Meeting #1 - Anticipate Dec 6, 2021



Corridor Plan and Concept
December 2021 - June 2022

PVT Meeting #3 - Anticipate early March 2022
City Commission Meeting #2 - Anticipate late March 2022



West Warren Avenue Focus Session

Guiding Principles

- What are Guiding Principles?
 - Provide the structure for the examination of multimodal treatment options
 - Provide framework to evaluate various alternatives

The City of Longwood's 2015 Complete Streets Policy provides an instructive framework for this project. It states the City Commission's desire that Longwood be a **livable and walkable** community that is **pedestrian and cyclist friendly**, recognizing the economic value of providing **transportation choices** for residents, businesses, and visitors.

- The City's Complete Streets Policy outlines that ensuring safety and convenience for all users will lead to the following:
 - Improved health
 - Economic growth
 - Public safety
 - Social equality
 - Recreational opportunities



Guiding Principles for West Warren Avenue

- Example elements
 - Enhance safety
 - Provide pedestrian mobility options
 - Provide safe and convenient access to users of all ages and physical abilities
 - Support economic development
 - Improve access to transit
 - Create a healthy community
 - Maximize opportunities for all residents to get physical activity
 - Encourage mixed-use development
 - Make education the cornerstone of designing or revitalizing the community
 - Improve access to job opportunities
 - Invest in transportation solutions



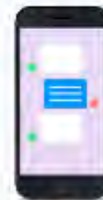
Poll Everywhere - How to Join

Web



- 1 Go to **PollEv.com**
- 2 Enter **COURTNEYREYN597**

Text



- 1 Text **COURTNEYREYN597** to **22333**

What should be the Guiding Principles for West Warren Avenue?

Improve health **A**

Economic growth **B**

Public safety **C**

Recreational opportunities **D**

Social equality **E**

Drainage improvements **F**

Resiliency **G**

Enhance connections to Reiter Park and historic district **H**

Guiding Principles for West Warren Avenue

- Warren Avenue Elements
 - Improve health
 - Economic growth
 - Public safety
 - Recreational opportunities
 - Social equality
 - Drainage improvements
 - Resiliency
 - Enhance connections to Reiter Park and historic district
- Additional elements recommended:



Existing Conditions

- Operational Analysis
 - Traffic Data
 - Crash Analysis
 - Intersection Improvements
- Field Review
- Environmental
- Drainage



Existing Traffic - Annual Average Daily Traffic



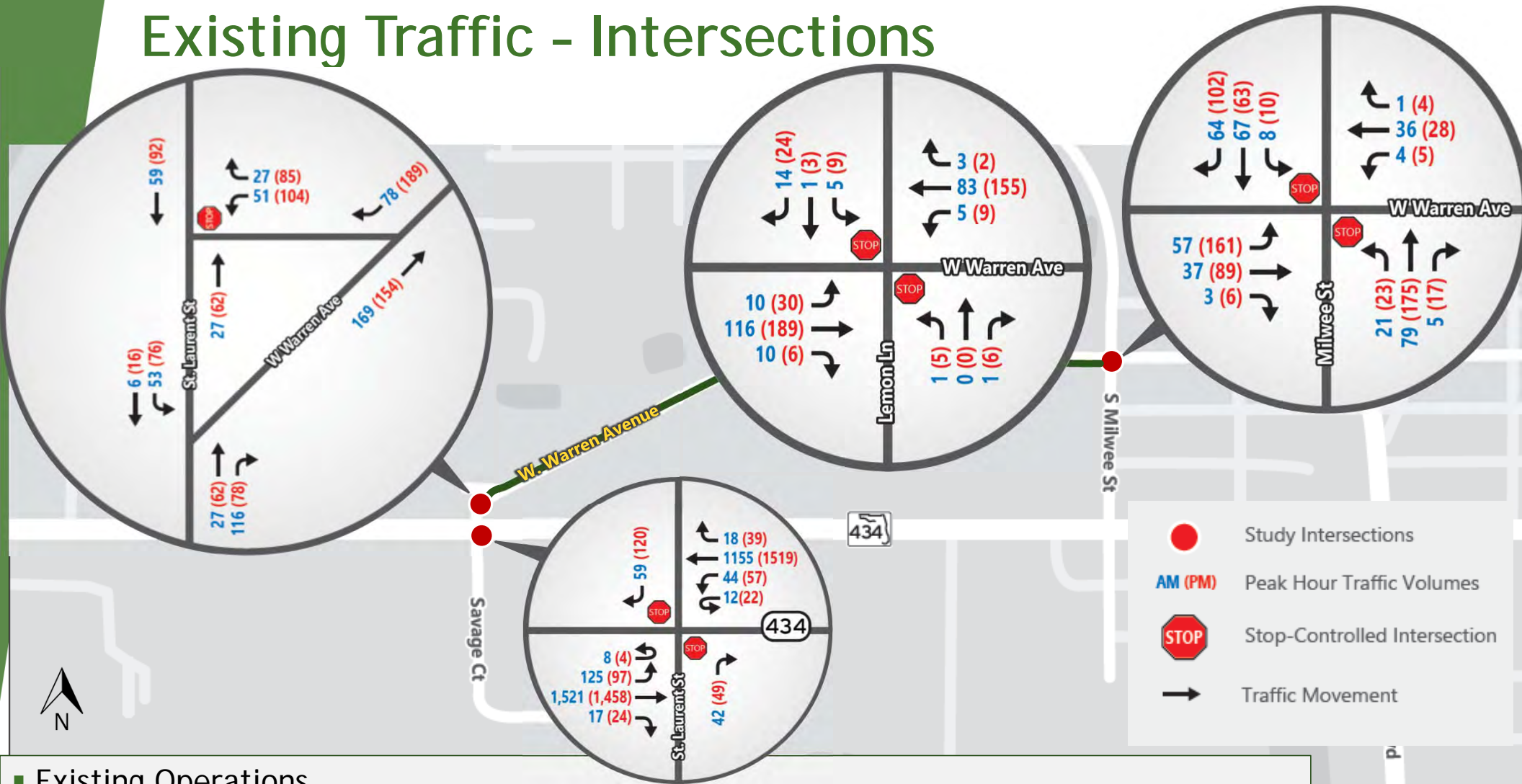
Existing Operations

- Pedestrian Mode - Corridor Level LOS - D
- 14% Trucks

Sidewalk - north side only

- No bicycle lanes
- No transit stops

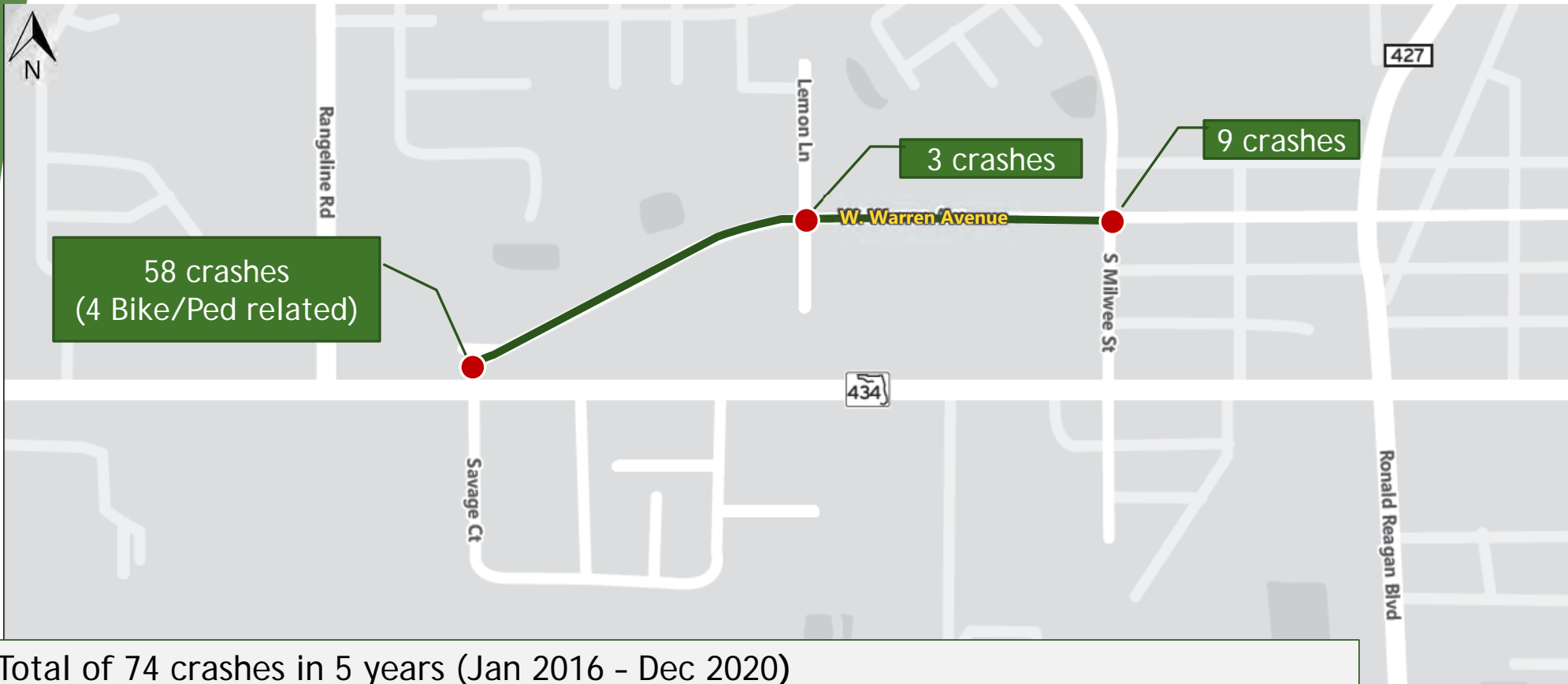
Existing Traffic - Intersections



- Study Intersections
- AM PM Peak Hour Traffic Volumes
- STOP Stop-Controlled Intersection
- Traffic Movement

- Existing Operations
 - All study intersections operate at LOS C (or better) in both AM & PM conditions

Historical Crash Analysis



- Total of 74 crashes in 5 years (Jan 2016 - Dec 2020)
 - Rear end crashes (34%), sideswipe & angle crashes (14%) and left turn crashes (12%)
 - Zero (0) fatalities; Injuries: 19 (26%)
 - Majority crashes occurred in daylight (81%) & dry conditions (86%)

Existing Conditions - Field Review

- Field Review - Thursday, February 18, 2021

The screenshot displays the 'Warren Avenue Survey123 WebApp' interface. The map shows a street layout with several purple dots representing survey points. A popup window titled '(1 of 3)' is open, showing details for a survey named 'Nm'. The popup contains the following information:

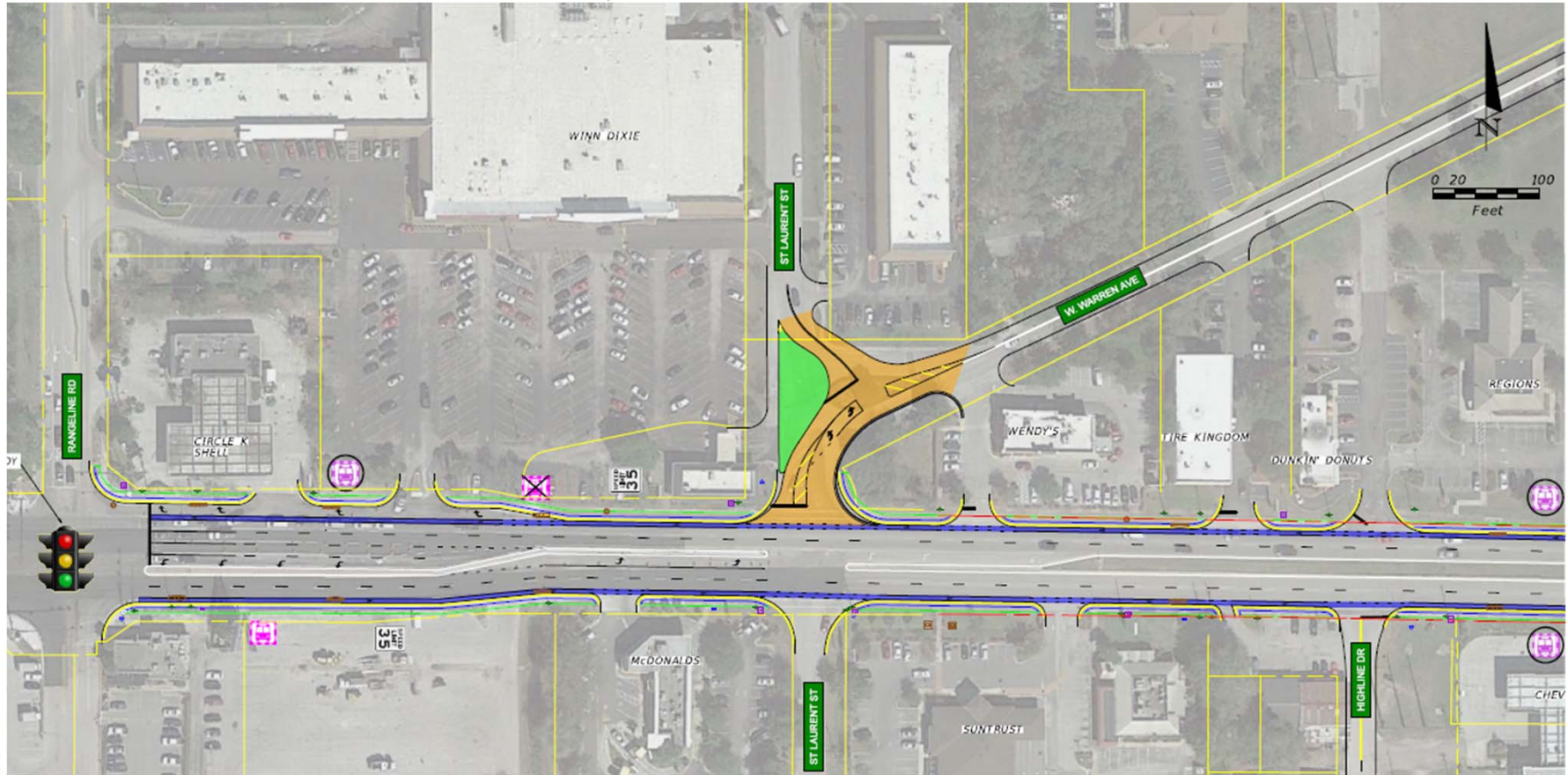
survey:	Nm
Please enter Name or Initials	Nm
Comments	Updated inlet to alleviate previous drainage issues
Type of Concern	Drainage
Other - Type of Concern	
Attachments:	picture_of_concern-20210218-141452.jpg
Edited by	krsmith_VHB on Thursday at 9:15 AM
Zoom to	

The map interface includes a search bar at the top left, navigation controls, and a scale bar indicating 100ft. The map shows 'South Seminole Hospital' and 'Reiter Park' as landmarks. The street name 'W Warren Ave' is visible on the map.



St. Laurent Street Intersection

Studied under FDOT SR 434 Corridor Study



Source: FDOT District Five SR 434 Corridor Study

St. Laurent Street Intersection

Posted on: February 23, 2021

New Traffic Pattern at West Warren Avenue and St. Laurent Street Starts March 1st

The intersection at West Warren Avenue and St. Laurent Street will be modified to a "T" intersection in conjunction with the re-paving of West Warren Avenue that begins the night of February 28th. The north two left and right turn lanes will be converted into two-way east and west bound lanes, while the southernmost one-way lane onto West Warren will be closed. This is a temporary safety improvement, but the intersection will continue to be studied for a more permanent future improvement as part of the West Warren Avenue Complete Street study, which is currently underway.

Source: City of Longwood website: www.longwoodfl.org/CivicAlerts



Existing Conditions - Environmental

- Wetlands
 - No natural wetlands within study area
 - Exempt from state and federal wetland permitting and mitigation requirements
- Floodplains
 - Majority of corridor is located in Floodplain Zone X
 - It is anticipated the floodplain encroachment can be avoided
- Threatened and Endangered Species
 - Wood Stork (Federal threatened species)
 - Sandhill Crane (State threatened species)
 - Everglades Snail Kite (within consultation area)
 - Florida Scrub Jay (within consultation area)
 - Gopher Tortoise (State threatened species)
 - Eastern Indigo Snake



Existing Conditions - Environmental

- Cultural Resources
 - Four historic sites within study area
 - Longwood Historic District

- Contamination Sites
 - Biomedical, Petroleum Contamination, Storage Tanks
 - Longwood Economic Enhancement Program (LEEP) brownfield area

- Social Resources
 - Parks - Section 4(f)
 - Reiter Park
 - Heroes Park



Existing Conditions - Drainage

- Several permitted stormwater ponds throughout corridor
 - Potential for joint use ponds
- Drainage structures adjacent to roadway
- Sidewalk flooding
- Potential for Low Impact Development Stormwater techniques



Existing Conditions - Utilities

- Multiple utilities along corridor



Poll Everywhere - How to Join

Web



- 1 Go to **PollEv.com**
- 2 Enter **COURTNEYREYN597**

Text



- 1 Text **COURTNEYREYN597** to **22333**

**Is there additional information we should know about the
Existing Conditions of West Warren Avenue?**

Next Steps & Focus Areas

- Public Workshop - May 2021
 - Present Draft Guiding Principles
 - Present Existing Conditions and Future Trends
- PVT Meeting #2 - Anticipate July 2021
 - Discuss proposed alternative concepts
 - Receive feedback to revise concepts



Open Discussion



Contact Information:

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Project Manager

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ckintner@longwoodfl.org



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Consultant Project Manager

Phone: 407-641-0688

asirmans@vhb.com





PROJECT VISIONING MEETING #2 SUMMARY

Meeting Date: August 26, 2021 **Time:** 9:00 am to 10:20 am

Project: West Warren Avenue Complete Streets Study

Subject: Project Visioning Team Meeting #2

Meeting Location: Virtual – Teams Meeting

I. Meeting Attendees

Name	Agency - Department
Shad Smith, P.E.	City of Longwood - Public Works Director
Anjum Mukherjee, AICP,	City of Longwood – Community Development
Tom Krueger	City of Longwood – Community Development
Eric Nagowski	City of Longwood – Public Works Engineer
Mike Peters	City of Longwood – Fire Chief
Chris Capizzi	City of Longwood – Director of Leisure Services
Bill Wharton	Seminole County – Engineering (previously planner)
Jim Stroz	FDOT D5 – Traffic Operations
Keith Caskey	MetroPlan Orlando – Transportation Planning (also Longwood Resident)
Mighk Wilson	MetroPlan Orlando - Bicycle and Pedestrian Planner

Name	Agency - Department
Myles O'Keefe	LYNX - Manager of Strategic Planning
Michelle Morrison	East Central Florida Regional Planning Council
Bryan Borland	Wood Partners Group/Alta Apartments
Carroll Woehr	Team D/Longwood Groves Subdivision
John Sofarelli	J Raymond Construction
Brandon Bentley	Bentley Architects + Engineers
Amy Sirmans, P.E.	VHB – Consultant Project Manager
Kevin Freeman, P.E.	VHB – Consultant Team
Nikki Melendez	VHB – Consultant Team
Michael Zoellner	VHB – Consultant Team

II. Overview Session

Amy began the meeting with introductions, giving all attendees a chance to introduce themselves. Following introductions, Amy presented topics including project overview, results from the previous public workshop, guiding principles, the two alternatives developed, measures of success, and the anticipated project schedule. Amy then used Google Earth to further explain the two alternatives. The meeting was conducted in an open discussion format, allowing for comments and questions from the PVT at any time. A summary of the open discussion is provided below.

Open Discussion Following Overview Section

Shad Smith (City of Longwood): Pointed out there is a separate project that is FDOT funded to provide sidewalk down Milwee Street south to SR 434. Once the project is complete, there will be a sidewalk for the West Warren Avenue Complete Streets project to connect to.

- *Amy Sirmans noted the FDOT funded project as a consideration for the West Warren Avenue Complete Streets project.*

Shad Smith (City of Longwood): The city will coordinate with the hospital to recommend connections to proposed crosswalk locations.

- *Amy Sirmans noted this and mentioned the design will update based off this.*

Mighk Wilson (MetroPlan Orlando): Will sharrows be included, since there are no bike lanes?

- *Amy Sirmans clarified that the use of sharrows and/or signage will be investigated to indicate that bicycles are sharing the road.*

General discussion about U-turn movement at the Chase Bank drive-through entrance.

- *Amy mentioned the proposed design extends the traffic separator to prevent left turns from westbound Warren Avenue to entering the drive-through entrance.*
- *Several people mentioned that the lane is always backed up, and can clog the intersection with Warren Avenue and St Laurent Street.*
- *Amy agreed, and mentioned during a recent field review that she noticed the same thing.*
- *Kevin Freeman mentioned vehicles have the option to use Jerry's Pizza parking lot to complete a proper traffic movement into the drive-through entrance*

Anjum Mukherjee (City of Longwood): The city has a public art policy, and painting a mural on the back of buildings could be a great project to improve the experience for all users along the corridor.

- *Amy Sirmans agreed, and mentioned that relocating the dumpsters at 745 SR 434 would further enhance the experience.*

John Sofarelli (J Raymond Construction): Make considerations for lowering the speed along the corridor. Looking at further developing the property behind the current building. Additionally, looking at adding a potential deli at the southeast corner of the property.

- *Amy Sirmans noted his comments, and mentioned the shifting of the travel lanes near Alta Apartments and raised crosswalks as potential methods in this project used to lower travel speeds.*

John Sofarelli (J Raymond Construction): What type of landscaping is being proposed along the project?

- *Amy Sirmans responded that the landscaping would vary along the project. In some areas, there are already shade trees, which we plan to keep as many as possible. In areas where there are no shade trees, we will look to add shade trees. In tighter right-of-way areas along the corridor, we will look at lower landscaping. Sight distance is a consideration for landscaping, especially in areas with multiple driveways. Additionally, rain gardens, a type of lower landscape, provide a benefit for drainage.*

Brandon Bentley (Bentley Architects + Engineers): Mentioned that the addition of drop-off/pick-up spots would be good for rideshare, especially with addition of new apartment complex.

- *Shad Smith added that this is a nice idea. Placing one in front of Alta Apartments might not be the best spot since they already have a parking lot to pull into. Mentioned that they might be able to work something out with Bentley Architects + Engineers, since their fence is further back.*
- *Brandon Bentley added that if things make sense, they are open to accommodating. They are looking to expand their building, but not up front. Everything out front will be as it is today.*

Amy Sirmans (VHB): Any input on the 8' sidewalk or 10' wide multi-use trail on the south side of Warren Avenue is preferred?

- *Shad Smith mentioned the county could take on additional impervious surface.*
- *Mighk Wilson said that since the pedestrian volume is not projected to be high, the 8' sidewalk would make more sense to allow some room for other amenities.*
- *Jim Stroz mentioned he is starting to see more requests from local cities and agencies to allow golf carts. A wider path might encourage golf carts, and is something that the city should consider.*
- *Shad Smith added that the ability to have more landscaping in the area with the 8' path would give them more value in the area.*

Shad Smith (City of Longwood): Any thoughts about the use of raised crosswalks?

- *Bill Wharton said they can be controversial.*
- *John Sofarelli mentioned he thinks they are a good idea. They are not an issue for him, and would support safety along the roadway.*
- *Amy Sirmans said that we are not intending to lower the speed below the current 25 mph speed limit. Amy added that we are hoping that the proposed improvements will motivate traffic to follow the posted speed.*

Amy Sirmans (VHB): Asked Mighk Wilson if raised crosswalks can cause issues to cyclists on the road

- *Mighk Wilson responded that it depends on the design of the raised crosswalk. A smoother transition is preferred to an abrupt one*
- *Michelle Morrison asked if pedestrian signalized crosswalks have been considered.*
- *Amy Sirmans responded that we currently show Rectangular Rapid-Flashing Beacons (RRFBs) in our renderings, and asked the team their thoughts on pedestrian signalized crosswalks.*
- *Mighk Wilson responded that this likely depends on the volumes. Mentioned that we would get better yield rates with slowing speeds. Added we could start out without the RRFBs, and if we are not getting the needed yield, the city could come in later and add them. Said it is something that they could assess once the project is built.*
- *Amy Sirmans added that they need to bring Best Foot Forward representative into the discussion, potentially Emily Hanna.*

Shad Smith (City of Longwood): Mentioned that the proposed changes at the intersection of St Laurent Street and Warren Avenue might just move the problem vehicles making a U-turn, and not removing the problem.

- *Mighk Wilson asked if there has been consideration for a roundabout at the intersection of St Laurent Street and Warren Avenue.*
- *Kevin Freeman responded that it was considered, but the larger footprint gave concerns for short area to queue between the potential roundabout and SR 434. This could potentially cause a queue backup onto SR 434.*

John Sofarelli (J Raymond Construction) mentioned that there are often four to six cars turning into the Chase Bank drive-thru lane at once. Added that many were confused by the recent temporary

improvements to the intersection of Warren Avenue and St Laurent Street, and many cars just sit at the intersection waiting to make the turn. Asked if there is traffic volume data for the bank, and if we know how often the U-turn happens.

- *Amy Sirmans responded that no specific counts have been taken for the movement, but during multiple field reviews that she has observed several cars making the movement.*

III. Conclusion

The project team ended the meeting thanking the PVT for their involvement. Any additional thoughts, comments or suggestions over the next few weeks are welcome and should be sent to the project team for consideration for the study. The project team will be utilizing the input received from the PVT, along with study analysis, to further evaluate the two alternatives. Amy Sirmans added that the Public Workshop #2 is anticipated for November 2021, and the next PVT meeting is anticipated for March 2022.

The following input was received in the days after the PVT meeting:

Additional Input from PVT



Project Visioning Team
Meeting #2
August 26, 2021



Meeting Agenda

- Introductions
- Project Overview
- Public Workshop Feedback
- Guiding Principles
- Initial Improvement Strategies
- Alternatives Discussion
- Measures of Success
- Project Schedule & Next Steps
- Open Discussion



Introductions

City of Longwood

- Shad Smith - Public Works
- Chris Kintner - Community Development
- Anjum Mukherjee - Community Development
- Tom Krueger - Community Development
- Eric Nagowski- Public Works
- Chris Capizzi - Leisure Services
- Michael Peters - Fire Department
- David Dowda - Police Department

Seminole County

- Bill Wharton - Engineering

FDOT District 5

- Jim Stroz - Traffic Operations

Longwood Historic Society

- Tracy Putnam

Local businesses and developments:

- Maggie Bonko - Orlando Health South Seminole Hospital
- Bryan Borland - Wood Partners Group / Alta Apartments
- Carroll Woehr - Team D / Longwood Groves Subdivision
- Judy Putz - Judy's Doll Shop
- Jerry Cipolla - Winn Dixie Plaza
- John Sofarelli- J Raymond Construction
- William Bentley - Bentley Architects

East Central Florida Regional Planning Council

- Tara McCue

MetroPlan Orlando

- Mighk Wilson
- Keith Caskey

LYNX

- Myles O'Keefe
- Trish Whitton

VHB - Consultant Project Team

- Amy Sirmans
- Kevin Freeman
- Nikki Melendez
- Courtney Reynolds
- Amanda Johnson
- Michael Zoellner



Project Overview

Project Location

- West Warren Avenue
- From State Road 434 to South Milwee Street
- Length: 0.635 mile

Project Goal

Our goal is to help re-imagine West Warren Avenue as a multi-modal corridor that functions as a gateway to our Historic District and helps further support the development of our Heritage Village.



Public Workshop Feedback

- Meeting held May 4, 2021
- Comments:
 - Concerns for traffic volumes generated by new Alta Apartments
 - Support for ped/bike facilities for the corridor
 - Request for transit accommodations
 - Desire for traffic speed control
- Guiding Principles (receiving top votes)
 - Event management and parking (3)
 - Enhance pedestrian and bicycle safety (2)
 - Improve aesthetics with streetscaping and public art (2)
 - Improve access to transit (2)
 - Enhance connection to Reiter Park and historic district (2)
 - Innovative transportation solutions (2)



Guiding Principles

- What are Guiding Principles?
 - Provide the structure for the examination of multimodal treatment options
 - Provide framework to evaluate various alternatives

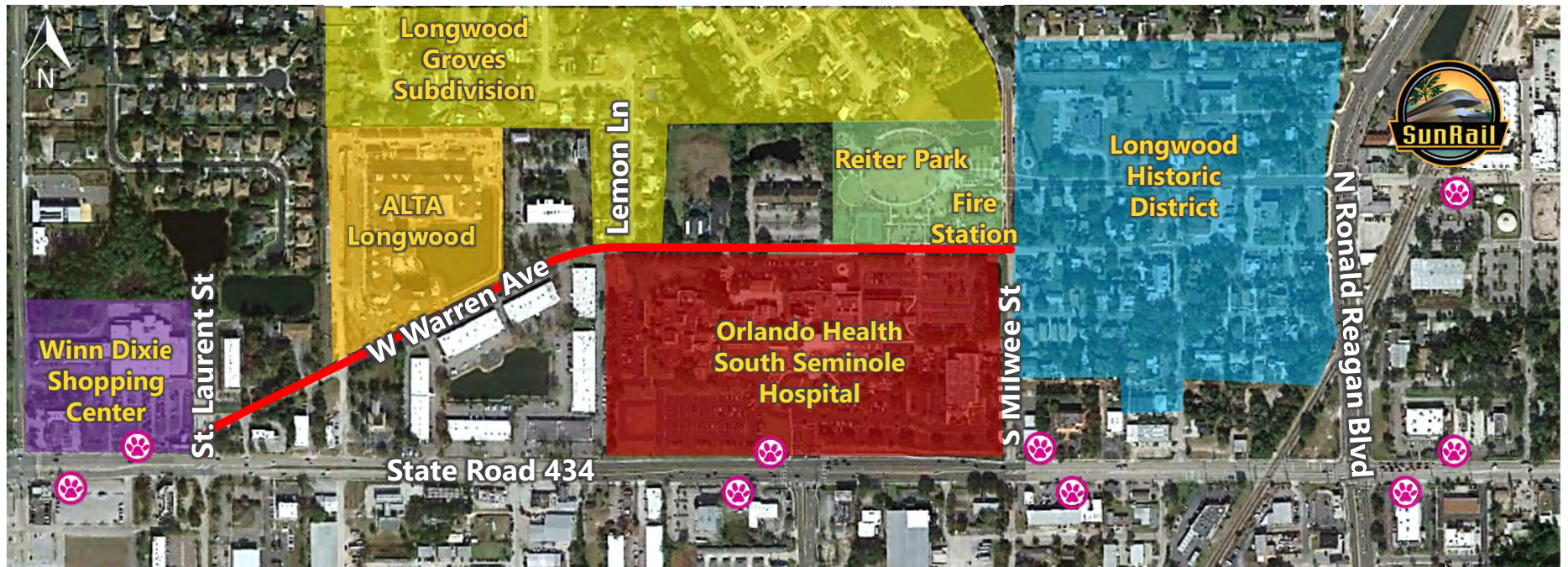
The City of Longwood's 2015 Complete Streets Policy provides an instructive framework for this project. It states the City Commission's desire that Longwood be a **livable and walkable** community that is **pedestrian and cyclist friendly**, recognizing the economic value of providing **transportation choices** for residents, businesses, and visitors.

- The City's Complete Streets Policy outlines that ensuring safety and convenience for all users will lead to the following:
 - Improved health
 - Economic growth
 - Public safety
 - Social equality
 - Recreational opportunities

Guiding Principles for West Warren Avenue



- Improve access and connectivity along the corridor
 - Improve **pedestrian and bicyclist** access to recreational and community destinations
 - Enhance connections to existing and **future transit** services
 - Provide for additional **event parking** and traffic management through dynamic messaging signs



Guiding Principles for West Warren Avenue



- Invest in aesthetic and functional transportation improvements
 - Improve **drainage** facilities along the corridor
 - Add street **lighting** where appropriate
 - Improve **landscaping** along the corridor, including accommodating existing trees and planting shade trees along the corridor where possible
 - Relocate and **bury utilities** along the corridor
 - Incorporate murals / **public art** on back of commercial buildings
 - Relocate dumpsters currently located behind 745 SR 434
 - Incorporate **brick paver crosswalks**
 - Provide **intersection improvements** to reduce the crash rate and improve bicycle and pedestrian connections at St. Laurent Street and West Warren Avenue



Guiding Principles for West Warren Avenue

- Support the City of Longwood's other livability goals
 - Facilitate **community events** when desirable, creating synergy with local public places
 - Encourage community-building with the Historic District to **enhance economic development**
 - Facilitate cafes, breweries, and other **community-oriented businesses**, with options for sidewalk seating
 - Review allocation of **land uses** to determine viability of bicycle or pedestrian trips
 - Improve **connectivity between uses**, including employment centers and residential buildings
 - Increase **connectivity to existing mixed use zones**, including Longwood's Historic District



Initial Improvement Strategies

Developed two alternatives that use the following improvement strategies:

- Speed Management
- Additional On Street Parking
- Sidewalk Improvements
- Drainage Improvements
- St Laurent Street Intersection Improvements
- Milwee Street Intersection Improvements



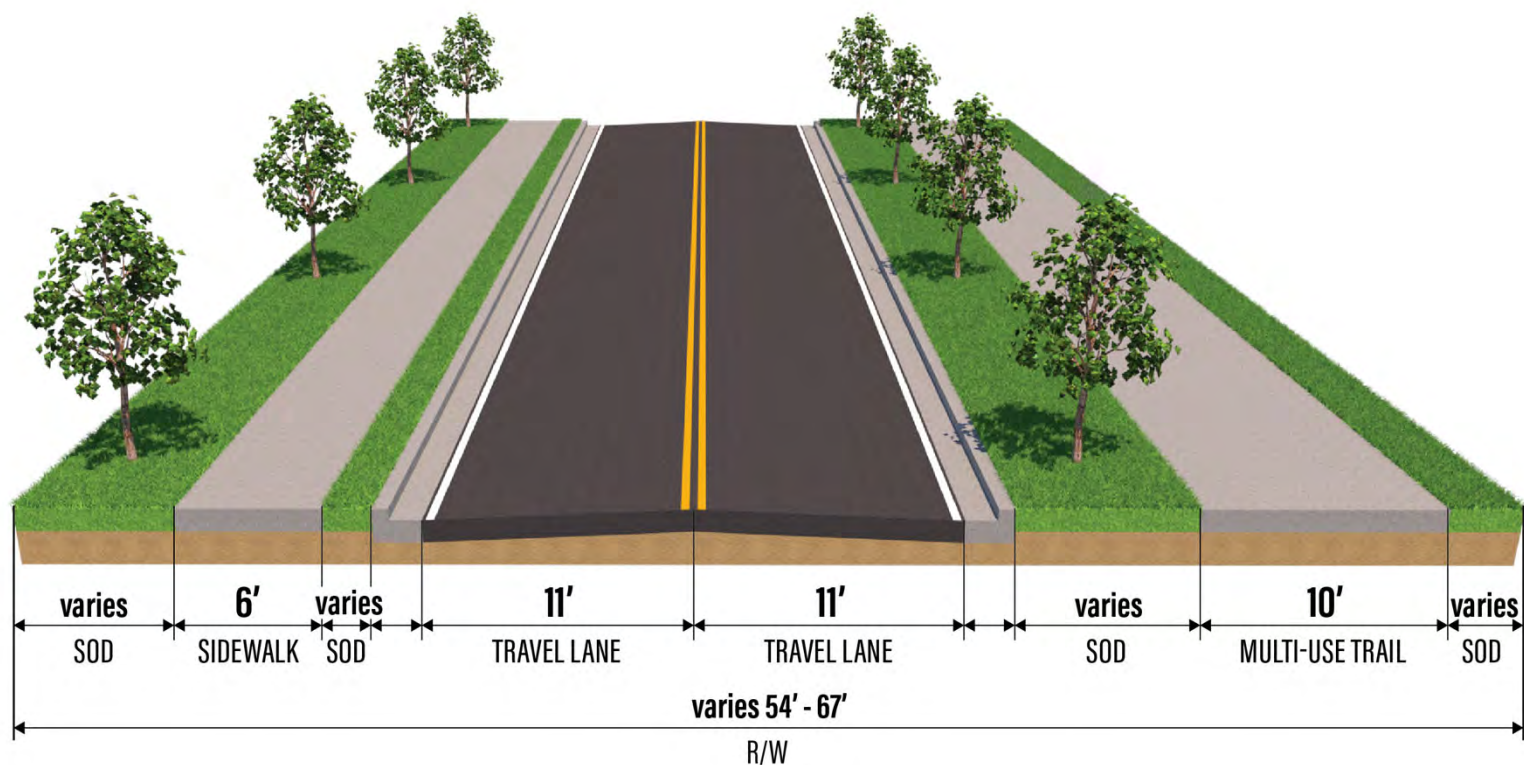
Alternatives

- Two alternatives are summarized in the below table:

Alternative	Posted Speed	Lane Width	North Sidewalk Width	South Sidewalk Width
Alternative 1	25 mph	11'	6'	10' (Multi-Use Trail)
Alternative 2	25 mph	11'	6'	8'

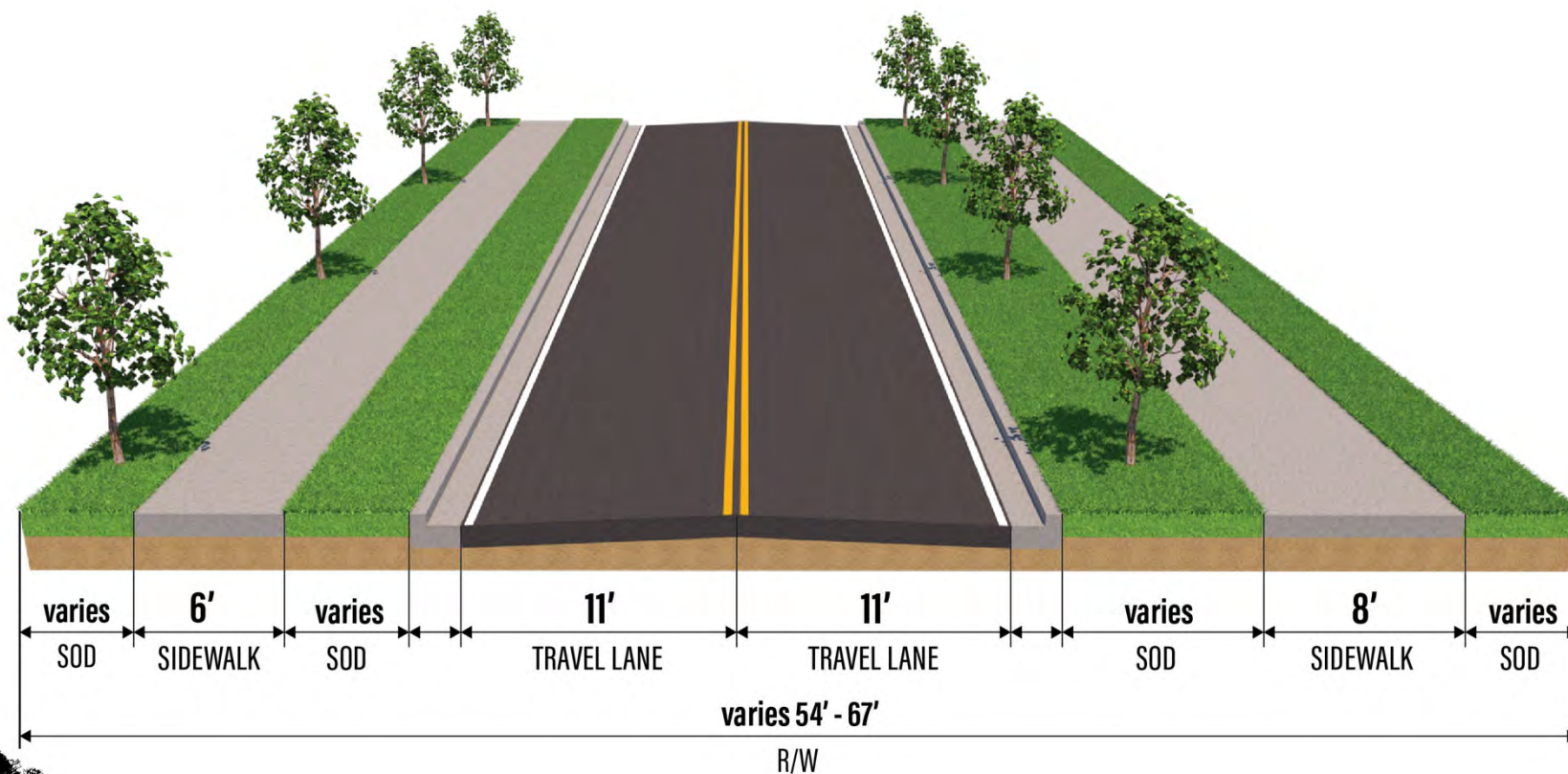
Alternative 1

- 6' sidewalk on north side
- 10' Multi-Use Trail on south side



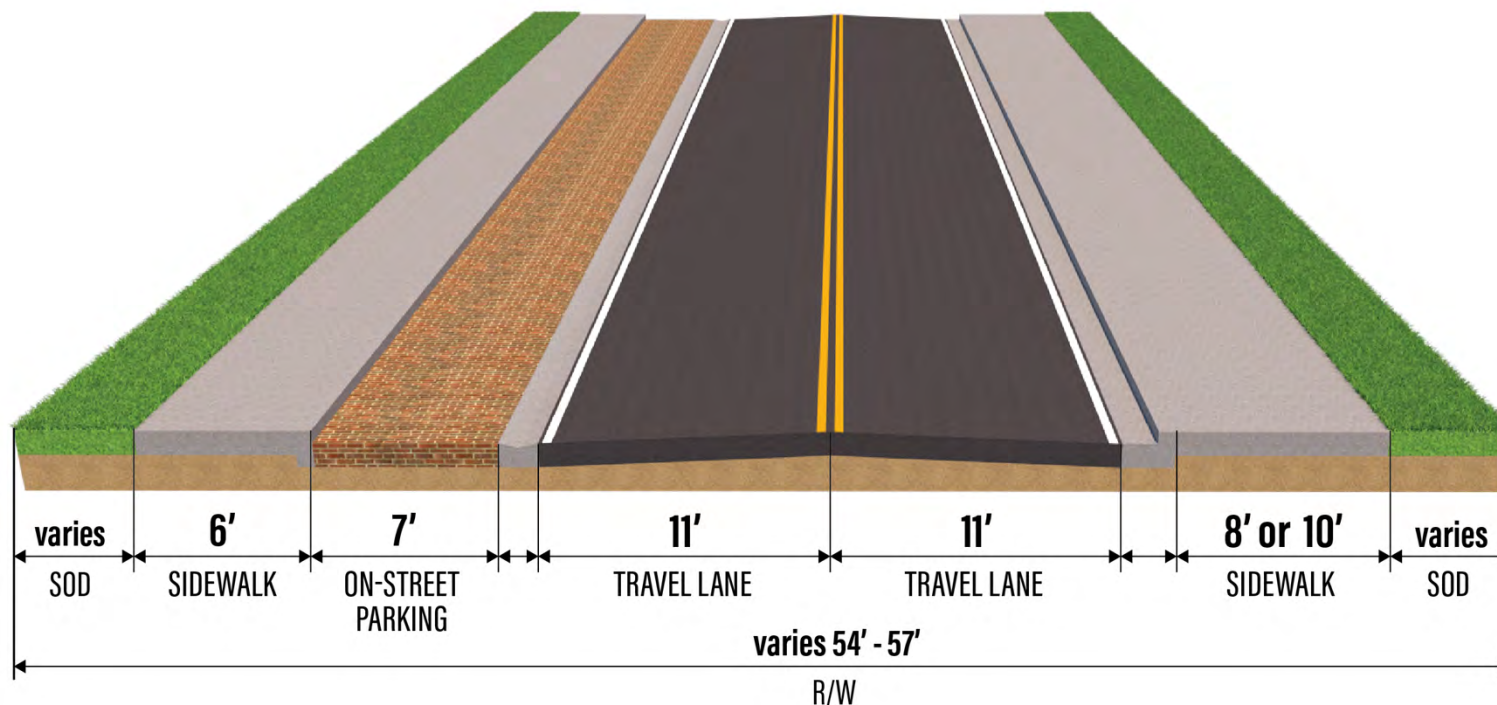
Alternative 2

- 6' sidewalk on north side
- 8' sidewalk on south side



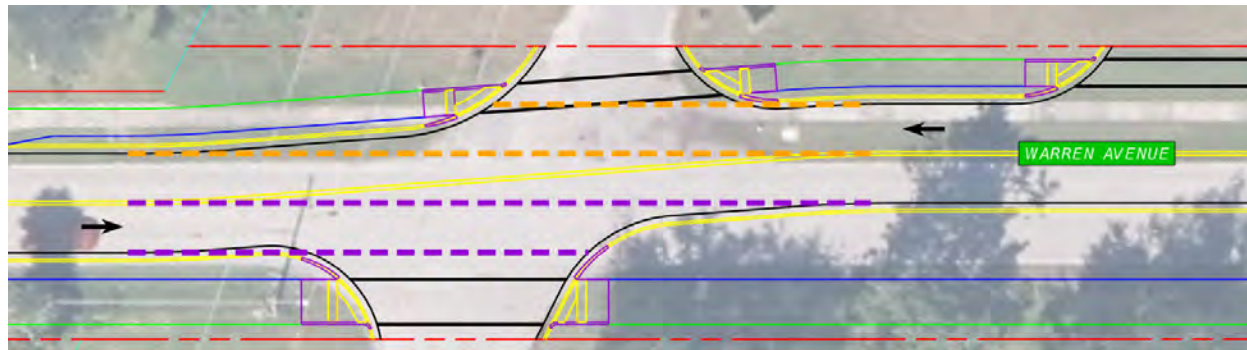
On-Street Parking Typical Section

- 6' sidewalk on north side
- 10' multi-use path on south side for Alternative 1
- 8' sidewalk on south side for Alternative 2



Speed Management

- **Use of chicanes** - Intentional curvature of roadway to slow motorists

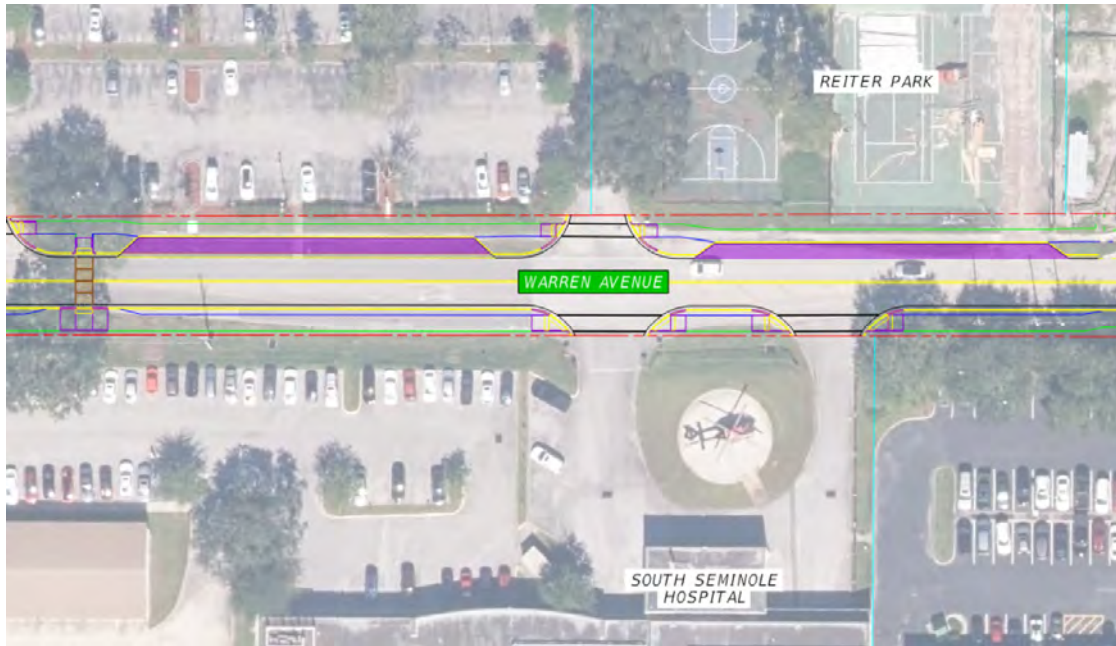


- **Raised crosswalks** - Serves to slow vehicles and bring attention to crossing pedestrians



Additional Parking

- **On-Street Parking** - Provides improved access to Reiter Park, South Seminole Hospital, and other nearby businesses



Sidewalk Improvements

- **Additional Sidewalk** - New wide sidewalk on south side of Warren Avenue
- **Wider Sidewalk** - Wider sidewalk along north side of Warren Avenue



Drainage Improvements

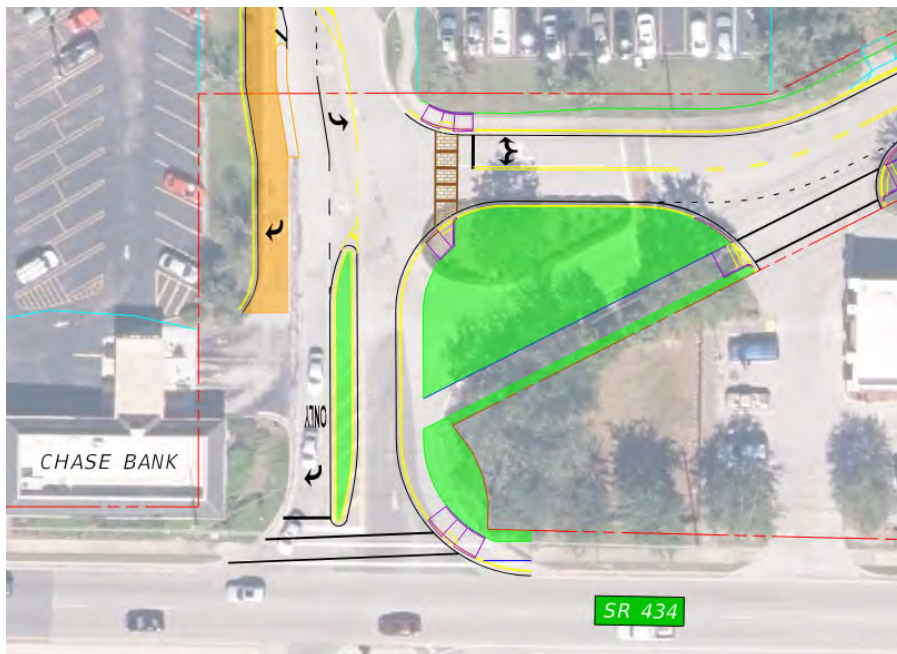
- **Curb and Gutter** - Provided throughout project to direct stormwater runoff to inlets
- **“Net Benefit”** - Provides treatment and conveyance of stormwater



St. Laurent Street Intersection Improvements

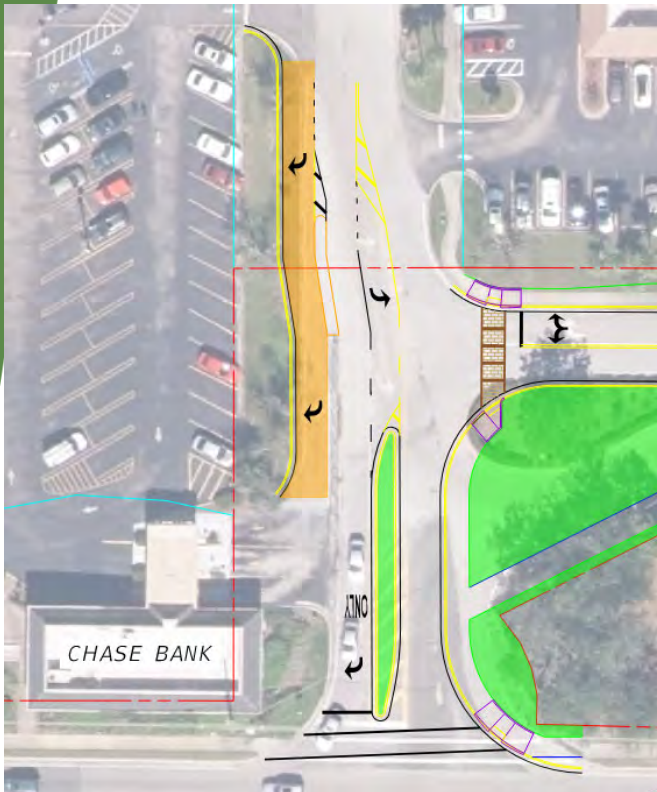


- **Landscaping / Drainage Improvements** - Design allows for more landscaping and stormwater treatment opportunities



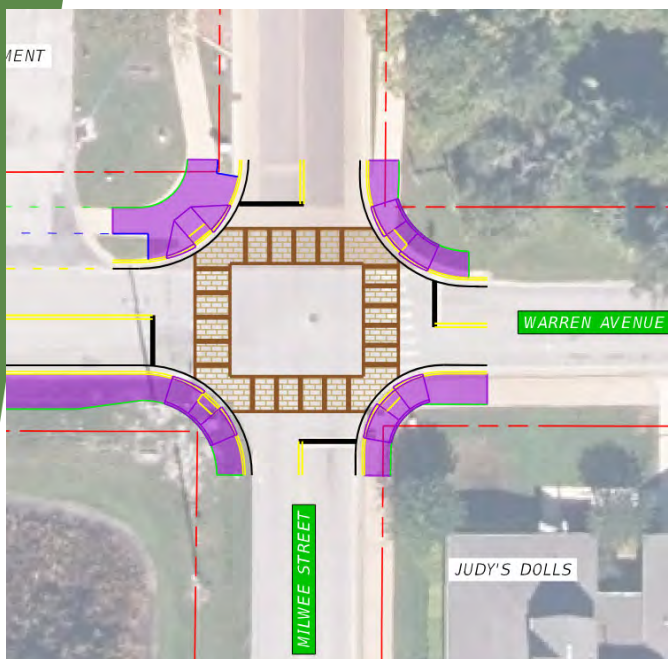
St. Laurent Street Intersection Improvements

- **Lane Extension** - Chase Bank drive-thru lane extended for greater capacity



Milwee Street Intersection Improvements

- **Improved Accessibility** - New sidewalks, curb ramps, and crosswalks to connect new and existing sidewalks



Alternatives Walkthrough



Measures of Success

Alternative 1	Measure	Alternative 2
<ul style="list-style-type: none"> • New off-street sidewalks / Multi use path • 13 new on-street parking spaces near Reiter Park 	Improve access and connectivity along the corridor	<ul style="list-style-type: none"> • New off-street sidewalks • 14 new on-street parking spaces near Reiter Park
<ul style="list-style-type: none"> • Provides landscaping and sidewalk shading • Intersection improvements at Milwee Street and St Laurent Street 	Invest in aesthetic and functional transportation improvements	<ul style="list-style-type: none"> • Increased landscaping and sidewalk shading • Intersection improvements at Milwee Street and St Laurent Street
<ul style="list-style-type: none"> • Improved pedestrian and bicycle connections to edges of study area 	Support the city of Longwood's other livability goals	<ul style="list-style-type: none"> • Improved pedestrian and bicycle connections to edges of study area

Project Schedule



Existing Conditions Assessment
Nov 2020 - June 2021

PVT Meeting #1 - held March 9, 2021
Public Workshop #1 - held May 4, 2021



Define and Select Alternatives
June 2021 - December 2021

PVT Meeting #2 - August 26, 2021
Public Workshop #2 - Anticipate Nov 2021
City Commission Meeting #1 - Anticipate Dec 6, 2021



Corridor Plan and Concept
December 2021 - June 2022

PVT Meeting #3 - Anticipate early March 2022
City Commission Meeting #2 - Anticipate late March 2022

Next Steps

- Finalize alternative concepts
- Analyze alternative concepts using evaluation criteria
- Public Workshop #2 - Anticipated Nov 2021
 - Present proposed alternative concepts
 - Present results of evaluation criteria

Next PVT Meeting: Anticipated March 2022



Open Discussion Topics



- Thoughts on initial improvement strategies
- Input on additional strategies
- Feedback on evaluation criteria
- Updates or new information within the area
- Additional thoughts

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PROJECT VISIONING TEAM MEETING #3 SUMMARY

Meeting Date: March 2, 2022 **Time:** 9:00 am to 9:30 am

Project: West Warren Avenue Complete Streets Study

Subject: Project Visioning Team Meeting #3

Meeting Location: Virtual – Teams Meeting

I. Meeting Attendees

Name	Agency - Department
Shad Smith, P.E.	City of Longwood - Public Works Director
Anjum Mukherjee, AICP,	City of Longwood – Community Development
Chris Kitner	City of Longwood – Community Development
Eric Nagowski	City of Longwood – Public Works Engineer
Mike Peters	City of Longwood – Fire Chief
Lori Cox	East Central Planning Council
Bill Wharton	Seminole County – Engineering
Jim Stroz	FDOT D5 – Traffic Operations
Lorena Cucek	FDOT D5 – Planning & PD&E
Keith Caskey	MetroPlan Orlando – Transportation Planning (also Longwood Resident)

Name	Agency - Department
Mighk Wilson	MetroPlan Orlando - Bicycle and Pedestrian Planner
Myles O'Keefe	LYNX - Manager of Strategic Planning
Trish Whitton	LYNX – Planner III
Bryan Borland	Wood Partners Group/Alta Apartments
Carroll Woehr	Team D/Longwood Groves Subdivision
Brandon Bentley	Bentley Architects + Engineers
Amy Sirmans, P.E.	VHB – Consultant Project Manager
Kevin Freeman, P.E.	VHB – Consultant Team
Nikki Melendez	VHB – Consultant Team
Kennedy Sumner-Snell	VHB – Consultant Team

II. Overview Session

Amy began the meeting with introductions, giving all attendees a chance to introduce themselves. Following introductions, Amy presented topics including project overview, feedback from the previous public workshop and city commission meeting, recommended concept review and walkthrough, and the project schedule. The meeting was conducted in an open discussion format, allowing for comments and questions from the PVT at any time. A summary of the open discussion is provided below.

Open Discussion

Shad Smith (City of Longwood): Mentioned he wants to make sure appropriate connections are provided to the hospital property for staff to have safe and easy access to the corridor facilities and Reiter Park.

Bill Wharton (Seminole County): This project greatly enhances Reiter Park. The intersection improvements on the west end of the project are a great help.

- *Amy Sirmans responded she is glad the City was able to make the initial changes to the St. Laurent Street intersection to see how it would work.*

Shad Smith (City of Longwood): The typical section shows an example of trees being planted along the corridor. The final design will likely include smaller trees such as crepe myrtles.

Shad Smith (City of Longwood): The study team is recommending a mid-block crosswalk and a shift in the roadway in front of the Alta Apartments. The mid-block crosswalk will lead to the pedestrian entrance at the back end of the complex. Asked the PVT if there were any objections to this placement.

- *Amy Sirmans agreed and pointed out that the rear entrance is currently fenced in.*
- *No objections from the PVT were given.*

Myles O'Keefe (LYNX): Is there any level of education needed to introduce the public to sharrows?

- *Shad Smith mentioned that by the time this project is constructed he anticipates sharrows will be installed in other locations in Longwood. Coordination is needed with the Public Information Department to share more information about sharrows with the public.*
- *Mighk Wilson added the "Share the Road" roadway signs are complementary to sharrows.*
- *Shad Smith agreed and will ensure "Share the Road" signs are installed along with this project and other projects in Longwood.*

Shad Smith (City of Longwood): Mentioned the concept details may change during the final design phase. Highlight the City is going to construct a full drainage system with a curb and gutter and stormwater conveyance as part of this project to help with current drainage issues. This project has not yet been funded, so design and construction phases may take a few years.

III. Conclusion

The project team ended the meeting by thanking the PVT for their involvement. Any additional thoughts, comments, or suggestions over the next few weeks are welcome and should be sent to the project team for consideration for the study. Amy Sirmans added that the final City Commission Meeting presentation is scheduled for April 4, 2022, where the recommended alternative will be voted for approval.

The following input was received in the days after the PVT meeting:

Additional Input from PVT

Carroll Woehr (Longwood Groves): Thank you for all your hard work. As a resident in the community, I am very excited for this project. The one thing I would like to add for consideration is garbage cans and

possibly pet bag dispensers. I walk Warren Avenue on a daily basis as do many and there is so much trash on the grounds. The closest trash can is at the park by the basketball courts, and it is always overflowing.

Shelby Villatoro (Bike Walk Central Florida): Any reason we can't make the 8-ft sidewalk a 10-ft shared used path? Many people will likely still bike on the sidewalk because it feels safer, especially those with children riding. 10-ft gives a good amount of space and buffer room for people biking and walking. Sharrows can still be painted on the road for those who prefer taking the lane. If not a right-of-way issue, I'd recommend putting the larger sidewalk on the north side of the road. The south side of the road is commercial and is not likely to see the amount of foot traffic as the north side. Assuming the traffic flow is going from residences to Reiter Park and the WD shopping plaza, most foot traffic can remain on the north side.

Recommend adding a crosswalk at the WD shopping plaza entrance on St. Laurent Street. There is currently nothing connecting people to the Winn-Dixie lot, and I see many residents (myself included) walking to these stores.

The crosswalk (at Alta Apartments) is great! I walk to this Dunkin often and it is much needed! However, I would recommend placing it closer to the Alta Longwood entrance, connecting it to the crosswalk that leads out the front building. I recommend this because:

1. Most people walk out of the front entrances. That side entrance would require many of them to walk outside instead of through the building.
2. The people that come out of that side door are usually walking towards Reiter Park and are likely not needing to use that crosswalk.
3. There are no elevators on that side of the building (where the planned crosswalk is going), making a crosswalk near the entrance a bit more accessible for anyone in a wheelchair.
4. Anyone needing to cross to go to Dunkin or Wendy's will likely not walk in the opposite direction to use the crosswalk if they exit the front. If the crosswalk is placed in front of the residence, anyone using the side exit would still walk in the direction of the crosswalk, making it more likely that you'll get both groups to use the crosswalk.

Brandon Bentley (Bentley Architects + Engineers): Asked if there is a concrete driveway for lift station access, where there is an existing fence. May have another access at that location for our final phase of Oak Reserve. Will confirm with Bill.

- o *Shad Smith responded via email yes, the intent is for this to be a 6" concrete driveway with a drop curb since the whole project will be curb and gutter. There is a fence but also a gate.*



WEST WARREN AVENUE
Complete Streets Study

Project Visioning Team
Meeting #3

March 2, 2022



Meeting Agenda

- Introductions
- Project Overview
- Project Visioning Team Overview
- Public Workshop #2 Feedback
- City Commission Feedback
- Recommended Concept Review
- Recommended Concept Walkthrough
- Project Schedule & Next Steps



Introductions

City of Longwood

- Shad Smith - Public Works
- Chris Kintner - Community Development
- Anjum Mukherjee - Community Development
- Tom Krueger - Community Development
- Eric Nagowski- Public Works
- Chris Capizzi - Leisure Services
- Michael Peters - Fire Department
- David Dowda - Police Department

Seminole County

- Bill Wharton - Engineering

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- Jim Stroz - Traffic Operations

Longwood Historic Society

- Tracy Putnam

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- Judy Putz - Judy's Doll Shop
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MetroPlan Orlando

- Mighk Wilson
- Keith Caskey

Bike Walk Central Florida

- Shelby Villatoro

LYNX

- Myles O'Keefe
- Trish Whitton

VHB - Consultant Project Team

- Amy Sirmans
- Kevin Freeman
- Nikki Melendez
- Michael Zoellner
- Kennedy Sumner-Snell



Project Overview



Project Location

- West Warren Avenue
- From State Road 434 to South Milwee Street
- Length: 0.635 mile

Project Goal

Our goal is to help re-imagine West Warren Avenue as a multi-modal corridor that functions as a gateway to our Historic District and helps further support the development of our Heritage Village.



Project Visioning Team Recap

- Feedback from Project Visioning Team Meeting #1 (March 9, 2021)
 - Desire for aesthetic enhancements
 - Streetscaping
 - Public art
 - Need for additional on-street parking
- Feedback from Project Visioning Team Meeting #2 (August 26, 2021)
 - Preferred Alternative 2
 - Supportive of improvement strategies

Project Visioning Team Purpose



Connect with local stakeholders



Share local knowledge and history



Provide input on issues and opportunities



Review of potential improvement strategies



Gather input on concepts throughout the development process



Three meetings at key project milestones

Public Workshop #2 Feedback

- Meeting held November 16, 2021
- Feedback:
 - Preferred Alternative 2 to allow more room for landscape and trees
 - Desire to provide benches and decorative enhancements
 - Supportive of improvement strategies



City Commission Feedback

- Meeting held December 6, 2021
- Feedback:
 - Concerns about drainage improvements and stormwater management
 - Request for speed management along the corridor
 - Support for the 8-foot sidewalk (Alternative 2), as it allows more room for landscaping and decorative enhancements



Recommended Concept Review

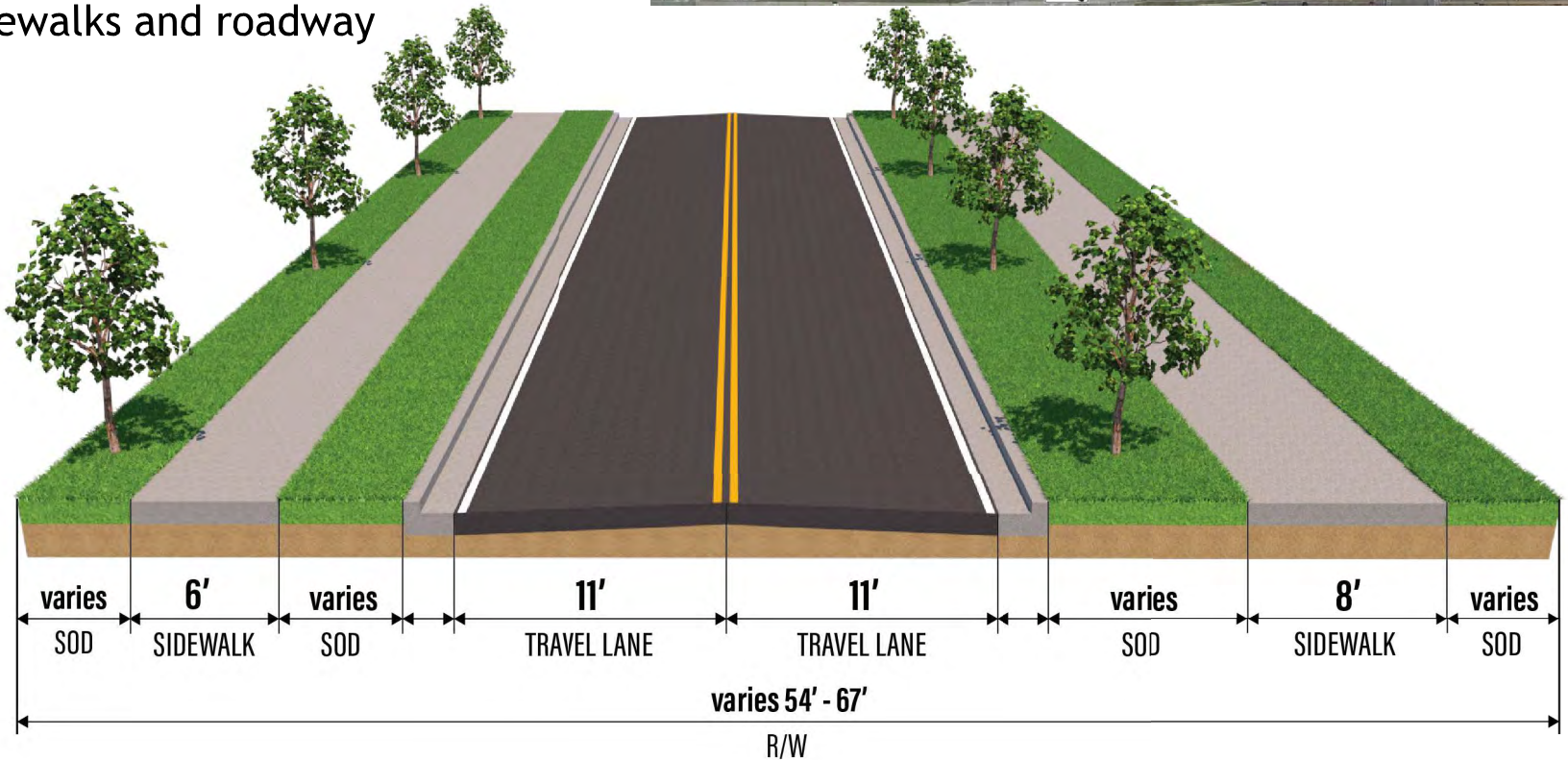
- Recommended Typical Section
 - Curb and gutter
 - New 8' sidewalk on south side of Warren Avenue
 - Widen sidewalk on north side of Warren Avenue
 - Landscape buffer
- Additional on-street parking
- St. Laurent Street intersection improvements
- Enhanced mid-block crossings
- Speed management
- Drainage improvements
- Aesthetic enhancements



Conceptual rendering assumes overhead utilities will be relocated underground

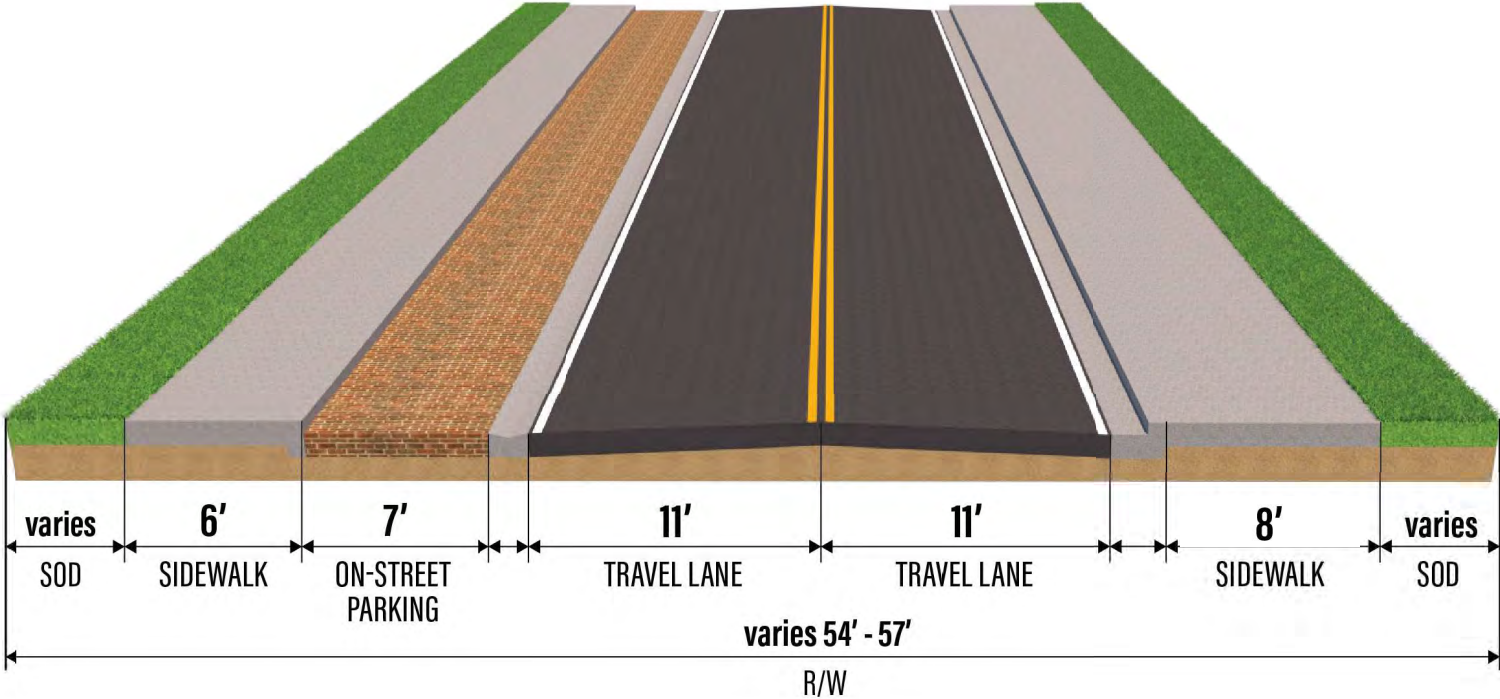
Recommended Typical Section

- 6' sidewalk on north side
- 8' sidewalk on south side
- Landscape buffer between sidewalks and roadway



On-Street Parking Typical Section

- 7' on-street parking with brick pavers
- 6' sidewalk on north side
- 8' sidewalk on south side



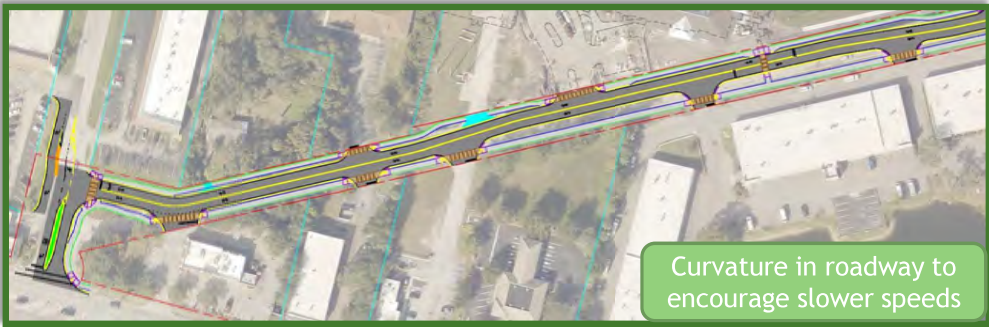
Improvement Strategies

- **Additional On-Street Parking**
 - Provides improved access to Reiter Park, Orlando Health South Seminole Hospital, and other nearby businesses
- **Speed Management**
 - Intentional curvature of roadway
 - Raised crosswalks
- **Sidewalk Improvements**
 - New 8' sidewalk on south side of Warren Avenue
 - Wider sidewalk along north side of Warren Avenue
- **Drainage and Aesthetic Improvements**
 - Curb and gutter provided throughout project to direct stormwater runoff to treatment areas
 - Incorporate public art or murals on the back of commercial buildings

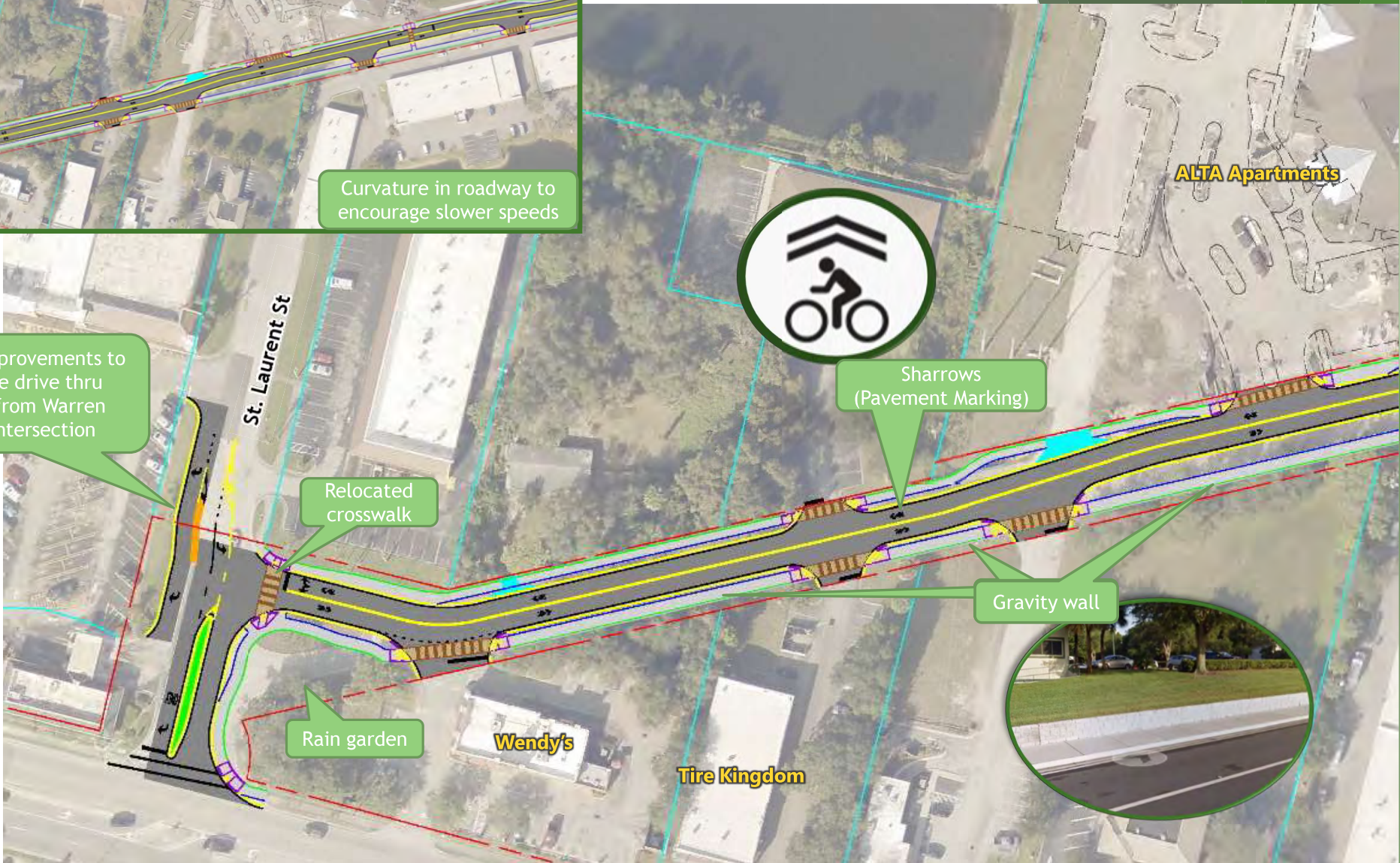


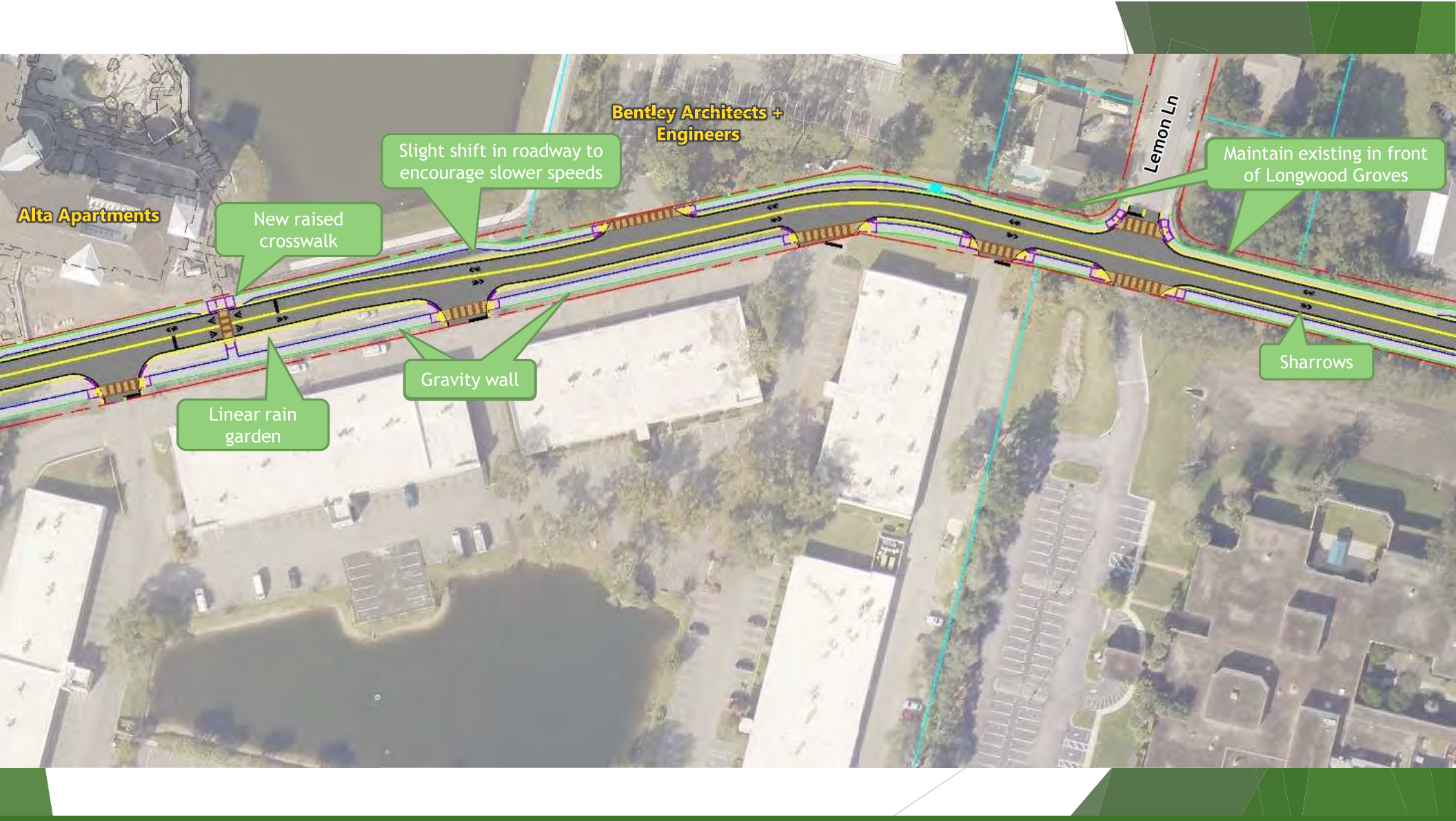


Recommended Concept Walkthrough



Potential improvements to split Chase drive thru entrance from Warren Avenue intersection





Alta Apartments

Bentley Architects +
Engineers

Lemon Ln

New raised
crosswalk

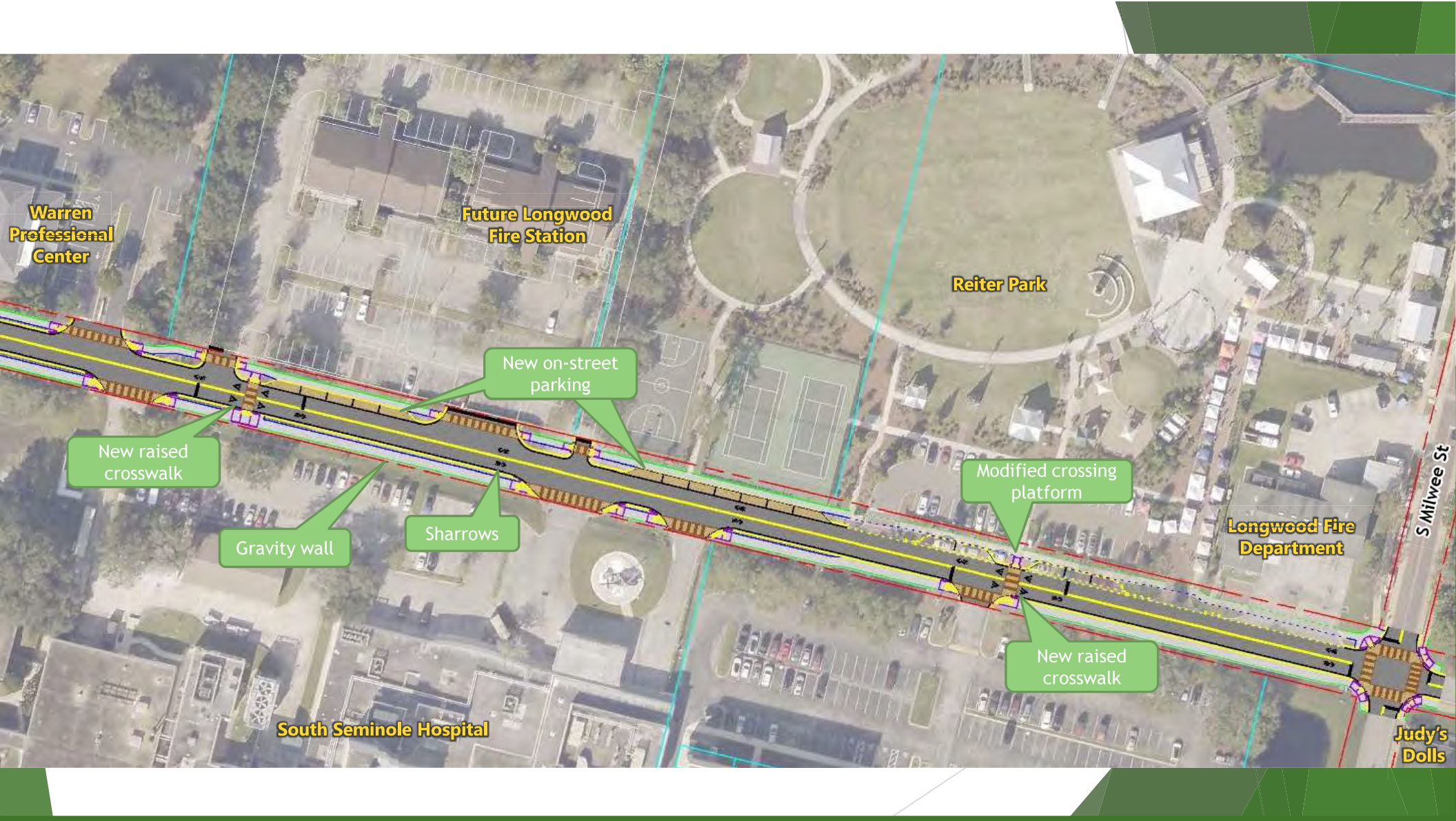
Slight shift in roadway to
encourage slower speeds

Maintain existing in front
of Longwood Groves

Linear rain
garden

Gravity wall

Sharrows



Warren Professional Center

Future Longwood Fire Station

Reiter Park

New raised crosswalk

New on-street parking

Gravity wall

Sharrows

Modified crossing platform

Longwood Fire Department

S Milwee St

South Seminole Hospital

New raised crosswalk

Judy's Dolls

Project Schedule



Existing Conditions Assessment
Nov 2020 - June 2021

PVT Meeting #1 - held March 9, 2021
Public Workshop #1 - held May 4, 2021



Define and Select Alternatives
June 2021 - December 2021

PVT Meeting #2 - August 26, 2021
Public Workshop #2 - November 16, 2021
City Commission Meeting #1 - December 7, 2021



Corridor Plan and Concept
December 2021 - June 2022

PVT Meeting #3 - March 2, 2022
City Commission Meeting #2 - April 4, 2022



Questions or Comments?

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Amy Sirmans, P.E.

Consultant Project Manager

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From: Brandon Bentley <bbentley@baeonline.com>
Sent: Wednesday, March 2, 2022 5:12 PM
To: Shad M. Smith <ssmith@longwoodfl.org>; Amy Sirmans <asirmans@vhb.com>
Cc: Bill Bentley <bill@baeonline.com>; Andrew Marsian <amarsian@longwoodfl.org>; Eric W. Nagowski <enagowski@longwoodfl.org>
Subject: [External] RE: West Warren Avenue Project Visioning Team Meeting #3

10-4



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bbentley@baeonline.com | Cell: 407.712.4058
Office: 407.331.6116 Ext 115
Connect with us! [Website](#) + [LinkedIn](#) + [Instagram](#)

From: Shad M. Smith <ssmith@longwoodfl.org>
Sent: Wednesday, March 2, 2022 5:11 PM
To: Brandon Bentley <bbentley@baeonline.com>; Amy Sirmans <asirmans@vhb.com>
Cc: Bill Bentley <bill@baeonline.com>; Andrew Marsian <amarsian@longwoodfl.org>; Eric W. Nagowski <enagowski@longwoodfl.org>
Subject: RE: West Warren Avenue Project Visioning Team Meeting #3

This is only the planning stage so all of that can get ironed out during design.

Shad M. Smith, P.E.

Director of Public Works/City Engineer

907 E. SR 434
Longwood, FL 32750
Ph: (407)260-3447
ssmith@longwoodfl.org

From: Brandon Bentley <bbentley@baeonline.com>
Sent: Wednesday, March 2, 2022 5:10 PM
To: Shad M. Smith <ssmith@longwoodfl.org>; Amy Sirmans <asirmans@vhb.com>
Cc: Bill Bentley <bill@baeonline.com>; Andrew Marsian <amarsian@longwoodfl.org>; Eric W. Nagowski <enagowski@longwoodfl.org>
Subject: RE: West Warren Avenue Project Visioning Team Meeting #3

Thanks Shad,

One other thing to consider is that we may have another access at that location for our final phase of oak reserve. Ill confirm with Bill.

Thanks



BRANDON BENTLEY, P.E.
VICE PRESIDENT, ROADWAY
bbentley@baeonline.com | Cell: 407.712.4058
Office: 407.331.6116 Ext 115
Connect with us! [Website](#) + [LinkedIn](#) + [Instagram](#)

From: Shad M. Smith <ssmith@longwoodfl.org>
Sent: Wednesday, March 2, 2022 5:07 PM
To: Brandon Bentley <bbentley@baeonline.com>; Amy Sirmans <asirmans@vhb.com>
Cc: Bill Bentley <bill@baeonline.com>; Andrew Marsian <amarsian@longwoodfl.org>; Eric W. Nagowski <enagowski@longwoodfl.org>
Subject: RE: West Warren Avenue Project Visioning Team Meeting #3

Yes the intent is for this to be a 6" concrete driveway with a drop curb since the whole project will be curb and gutter. There is a fence but also a gate.

Shad M. Smith, P.E.

Director of Public Works/City Engineer

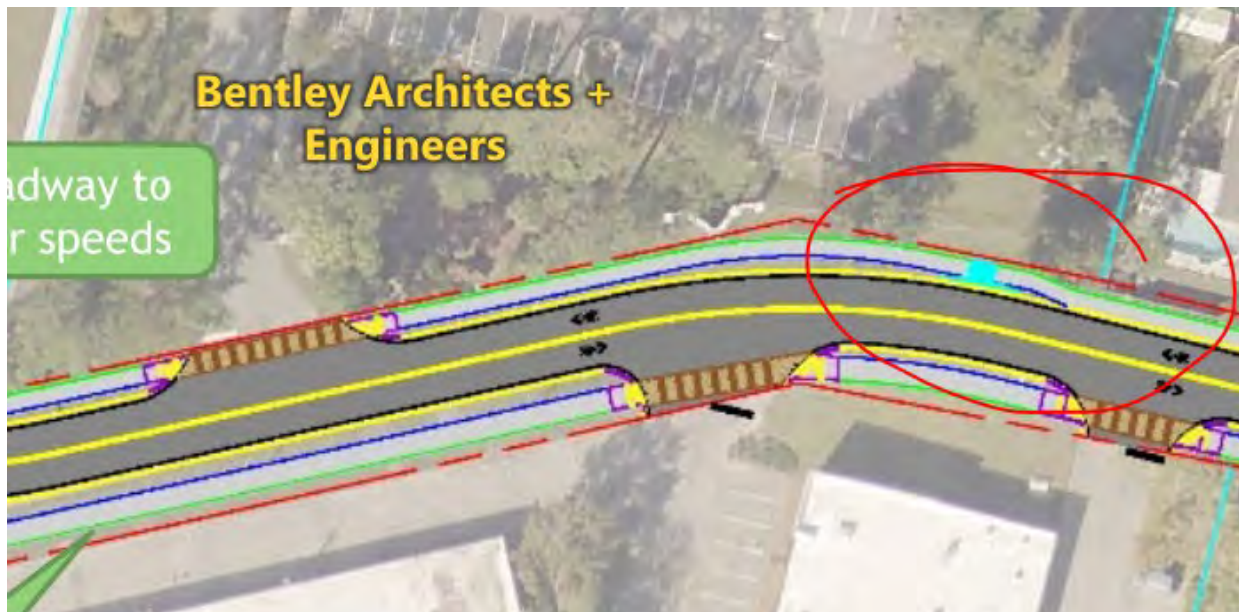
907 E. SR 434
Longwood, FL 32750
Ph: (407)260-3447
ssmith@longwoodfl.org

From: Brandon Bentley <bbentley@baeonline.com>
Sent: Wednesday, March 2, 2022 4:23 PM
To: Amy Sirmans <asirmans@vhb.com>
Cc: Shad M. Smith <ssmith@longwoodfl.org>; Bill Bentley <bill@baeonline.com>
Subject: RE: West Warren Avenue Project Visioning Team Meeting #3

Hey Amy,

One question. Is this a concrete drive for lift station access? There is an existing fence there.

Thanks





BRANDON BENTLEY, P.E.
VICE PRESIDENT, ROADWAY
bbentley@baeonline.com | Cell: 407.712.4058
Office: 407.331.6116 Ext 115
Connect with us! [Website](#) + [LinkedIn](#) + [Instagram](#)

From: Amy Sirmans <asirmans@vhb.com>
Sent: Wednesday, March 2, 2022 9:45 AM
To: Shad M. Smith <ssmith@longwoodfl.org>; ckintner@longwoodfl.org; AMukherjee@longwoodfl.org; tkrueger@longwoodfl.org; mpeters@longwoodfl.org; ddowda@longwoodfl.org; ccapizzi@longwoodfl.org; Eric W. Nagowski <enagowski@longwoodfl.org>; Wharton, William <wwharton@seminolecountyfl.gov>; kcaskey@metroplanorlando.org; MWilson@metroplanorlando.org; MOKeefe <MOKeefe@golynx.com>; Maggie.Bonko@orlandohealth.com; bfb@woodpartners.com; carroll@yourteamd.com; judy@judysdollars.com; jerrycipolla1@aol.com; jsofarelli@jray.com; tracy66p@gmail.com; lcox@ecfrpc.org; shelby@bikewalkcf.org; tmccue@ecfrpc.org; Carroll Woehr <Carroll@TheWoehrGroup.com>; Patricia Whitton <PWhitton@golynx.com>; Michelle Morrison <mmorrison@ecfrpc.org>; jim.stroz@dot.state.fl.us; Bill Bentley <bill@baeonline.com>; Brandon Bentley <bbentley@baeonline.com>; Nikki Melendez <nmelendez@vhb.com>; Kevin Freeman <KFreeman@VHB.com>
Cc: Kennedy Sumner-Snell <ksumner-snell@vhb.com>; Cucek, Lorena <Lorena.Cucek@dot.state.fl.us>
Subject: RE: West Warren Avenue Project Visioning Team Meeting #3

Thank you all for your participation on the West Warren Avenue PVT. Attached is the presentation from our meeting this morning.

As a reminder we plan to present the preferred concept to the City Commission on April 4th and then finalize our reports following that meeting. Please feel free to share this information with others and provide us any additional thoughts / feedback. In order to incorporate any additional information prior to the Commission meeting we would request to hear back within the next couple of weeks. Of course, your input is welcome at all times so please send along your thoughts throughout the life of the project.

Thanks,
Amy

Amy M. Sirmans, PE
Director of PD&E / NEPA Services

Licensed in FL



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Landmark Center Two
Orlando, FL 32801-4326
P 407.641.0688 | F 407.839.4008
asirmans@vhb.com

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Explore trends and critical issues with our thought leaders.

From: Amy Sirmans <asirmans@vhb.com>

Sent: Wednesday, March 2, 2022 2:10 PM

To: Carroll Woehr <Carroll@TheWoehrGroup.com>

Cc: Shad M. Smith <ssmith@longwoodfl.org>; Chris Kintner <ckintner@longwoodfl.org>; Anjum S. Mukherjee <AMukherjee@longwoodfl.org>; Eric W. Nagowski <enagowski@longwoodfl.org>; Kevin Freeman <KFreeman@VHB.com>; Nikki Melendez <nmelendez@vhb.com>; Kennedy Sumner-Snell <ksumner-snell@vhb.com>

Subject: RE: [External] Re: West Warren Avenue Project Visioning Team Meeting #3

Carroll,

It has been a pleasure working on this project and I appreciate your input throughout the process. We will add your request to the report which includes many of these types of details / requests. The final report will be transmitted to the design team when the project moves forward.

Thanks,
Amy

Amy M. Sirmans, PE

Director of PD&E / NEPA Services

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From: Carroll Woehr <Carroll@TheWoehrGroup.com>

Sent: Wednesday, March 2, 2022 11:40 AM

To: Amy Sirmans <asirmans@vhb.com>

Subject: [External] Re: West Warren Avenue Project Visioning Team Meeting #3

Hi Amy,

Thank you for all your hard work. As a resident in the community, I am very excited for this project. The one thing I would like to add for consideration is garbage cans and possibly pet bag dispensers. I walk Warren Avenue on a daily basis as do many and there is so much trash on the grounds. The closest trash can is at the park by the basketball courts, and it is always overflowing.

Best Regards,
Carroll



Carroll Woehr

Phone: 407-920-2415
Email: carroll@thewoehrgroup.com
www.thewoehrgroup.com



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From: [Amy Sirmans](#)
To: [Kennedy Sumner-Snell](#); [Nikki Melendez](#)
Cc: [Kevin Freeman](#)
Subject: FW: [External] Re: West Warren Avenue Project Visioning Team Meeting #3
Date: Tuesday, March 8, 2022 5:55:51 PM
Attachments: [Warren Avenue CS - PVT 3 Presentation Final_SV.pdf](#)

Kennedy,
Attached are comments from Shelby at Bike Walk Central Florida. Please include in the PVT summary.

Thanks,
Amy

Amy M. Sirmans, PE
Director of PD&E / NEPA Services

Licensed in FL



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asirmans@vhb.com

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From: Shelby Villatoro <shelby@bikewalkcf.org>
Sent: Friday, March 4, 2022 5:29 PM
To: Amy Sirmans <asirmans@vhb.com>
Cc: Shad M. Smith <ssmith@longwoodfl.org>
Subject: [External] Re: West Warren Avenue Project Visioning Team Meeting #3

Hi Amy –

Many apologies for missing the meeting! I was excited to attend but had a last minute conflict come up that needed my attention.

I have looked over the attached presentation and I think these changes are much needed. I did have just a couple of questions/comments – apologies in advance if these topics were covered during the meeting. I've included them as comments in the attached. Please let me know if you have any questions or need to me clarify anything!

Thanks so much –

Shelby



Shelby Villatoro
Best Foot Forward Program Manager
o. 407.542.6074 m. 321.261.4182
w. BikeWalkCentralFlorida.org

From: Amy Sirmans <asirmans@vhb.com>

Date: Wednesday, March 2, 2022 at 9:45 AM

To: "Shad M. Smith" <ssmith@longwoodfl.org>, "ckintner@longwoodfl.org" <ckintner@longwoodfl.org>, "AMukherjee@longwoodfl.org" <AMukherjee@longwoodfl.org>, "tkrueger@longwoodfl.org" <tkrueger@longwoodfl.org>, "mpeters@longwoodfl.org" <mpeters@longwoodfl.org>, "ddowda@longwoodfl.org" <ddowda@longwoodfl.org>, "ccapizzi@longwoodfl.org" <ccapizzi@longwoodfl.org>, "Eric W. Nagowski" <enagowski@longwoodfl.org>, Bill Wharton <wwharton@seminolecountyfl.gov>, "kcaskey@metroplanorlando.org" <kcaskey@metroplanorlando.org>, "MWilson@metroplanorlando.org" <MWilson@metroplanorlando.org>, Myles O'Keefe <MOKeefe@golynx.com>, "Maggie.Bonko@orlandohealth.com" <Maggie.Bonko@orlandohealth.com>, "bfb@woodpartners.com" <bfb@woodpartners.com>, "carroll@yourteamd.com" <carroll@yourteamd.com>, "judy@judysdolls.com" <judy@judysdolls.com>, "jerrycipolla1@aol.com" <jerrycipolla1@aol.com>, "jsofarelli@jray.com" <jsofarelli@jray.com>, "tracy66p@gmail.com" <tracy66p@gmail.com>, "lcox@ecfrpc.org" <lcox@ecfrpc.org>, Shelby Villatoro <shelby@bikewalkcf.org>, "tmccue@ecfrpc.org" <tmccue@ecfrpc.org>, Carroll Woehr <Carroll@TheWoehrGroup.com>, "Patricia (Trish) Whitton" <PWhitton@golynx.com>, Michelle Morrison <mmorrison@ecfrpc.org>, "jim.stroz@dot.state.fl.us" <jim.stroz@dot.state.fl.us>, "bill@baeonline.com" <bill@baeonline.com>, Brandon Bentley <bbentley@baeonline.com>, Nikki Melendez <nmelendez@vhb.com>, Kevin Freeman <KFreeman@VHB.com>
Cc: Kennedy Sumner-Snell <ksumner-snell@vhb.com>, "Cucek, Lorena" <Lorena.Cucek@dot.state.fl.us>

Subject: RE: West Warren Avenue Project Visioning Team Meeting #3

Thank you all for your participation on the West Warren Avenue PVT. Attached is the presentation from our meeting this morning.

As a reminder we plan to present the preferred concept to the City Commission on April 4th and then finalize our reports following that meeting. Please feel free to share this information with others and provide us any additional thoughts / feedback. In order to incorporate any additional information prior to the Commission meeting we would request to hear back within the next couple of weeks. Of course, your input is welcome at all times so please send along your thoughts throughout the life of the project.

Thanks,
Amy

Amy M. Sirmans, PE
Director of PD&E / NEPA Services

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-----Original Appointment-----

From: Amy Sirmans

Sent: Friday, February 18, 2022 11:02 AM

To: Amy Sirmans; ssmith@longwoodfl.org; ckintner@longwoodfl.org; AMukherjee@longwoodfl.org; tkrueger@longwoodfl.org; mpeters@longwoodfl.org; ddowda@longwoodfl.org; ccapizzi@longwoodfl.org; Eric W. Nagowski; Wharton, William; kcaskey@metroplanorlando.org; MWilson@metroplanorlando.org; mokeefe@golynx.com; Maggie.Bonko@orlandohealth.com; bfb@woodpartners.com; carroll@yourteamd.com; judy@judysdolls.com; jerrycipolla1@aol.com; jsofarelli@jray.com; tracy66p@gmail.com; lcox@ecfrpc.org; shelby@bikewalkcf.org; tmccue@ecfrpc.org; Carroll Woehr; Patricia Whitton; Michelle Morrison; jim.stroz@dot.state.fl.us; bill@baeonline.com; Brandon Bentley; Nikki Melendez; Kevin Freeman

Cc: Kennedy Sumner-Snell; Cucek, Lorena

Subject: West Warren Avenue Project Visioning Team Meeting #3

When: Wednesday, March 2, 2022 9:00 AM-10:00 AM (UTC-05:00) Eastern Time (US & Canada).

Where: Microsoft Teams Meeting

Thank you all for filling out the Doodle Poll to help chose the date for our final PVT meeting for the West Warren Avenue Complete Streets project. We look forward to talking with you about our recommendations.

Microsoft Teams meeting

Join on your computer or mobile app

[Click here to join the meeting](#)

Or call in (audio only)

[+1 508-556-4407,338234304#](tel:+15085564407338234304) United States, Worcester

Phone Conference ID: 338 234 304#

[Find a local number](#) | [Reset PIN](#)

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PUBLIC WORKSHOP SUMMARY

Workshop Date:	May 4, 2021 (Tuesday)	Time: 5:30 PM – 7:30 PM
Project:	West Warren Avenue Complete Streets Study From State Road 434 to South Milwee Street	
Subject:	Public Workshop #1	
Workshop Location:	Virtual and In-person Longwood Community Building 200 W Warren Avenue Longwood, FL 32750	

I. OVERVIEW:

The purpose of this public workshop was to share the results of the existing conditions and future trends assessment and solicit feedback from the community on issues and opportunities to improve mobility and multi-modal accessibility along the corridor. The City offered three ways to participate in the workshop; in-person option, virtual option (online), and phone option (listen only). All participants received the same information regardless of method attended. The workshop was held on Tuesday, May 4, 2021.

II. PUBLIC NOTICE:

The workshop was advertised in advance through several methods including:

- Notification emails to approximately 50 state and local elected officials, appointed public officials, and other agencies sent on April 9, 2021.
- Direct mail notifications to approximately 500 property owners sent on April 14, 2021.
- Display newspaper advertisement in the Orlando Sentinel on April 20, 2021.
- Legal newspaper advertisement in the Orlando Sentinel on April 24, 2021.
- Florida Administrative Register advertisement in Volume 47, Number 79 Edition on April 23, 2021.
- Hand delivered 100 flyers to 36 local businesses on April 27, 2021.
- Workshop information posted to City website.

Workshop notifications and distribution lists are included in Attachment A.

III. FORMAT:

The workshop was conducted in two formats. The in-person format was conducted as an open house setting beginning at 5:30 p.m. Attendees could view project displays, view a looping narrated presentation, and ask questions with available project staff. Attendees

were given a comment form to submit written comments about the project. The open house ended at 7:30 p.m.

For the virtual format, a GoToWebinar began at 6 p.m. on Tuesday, May 4, 2021. Virtual attendees were given a presentation and a Question & Answer (Q&A) session to allow interested persons to ask questions via the online workshop's chat-box. Attendees were also given links to download the project displays and comment forms. All materials presented at the virtual format were the same as offered at the in-person location. A phone-in line was provided for those who wanted to join the virtual format but did not have access to a computer, tablet, or smart phone. Persons choosing the phone-in option were encouraged to contact the project manager to submit comments or ask questions.

All workshop materials, including the video presentation, project displays, and comment form were posted on the project website on Monday, May 3, 2021.

IV. ATTENDANCE

Approximately 12 members of the public attended the in-person workshop, including City Commissioner Matt McMillan and City Commissioner Matt Morgan. Six members of the public attended the virtual GoToWebinar. Additionally, three City of Longwood staff members and five members of the consultant study team attended the workshop (total of 26 participants). The record of attendees is provided in Attachment B.

V. DISPLAY/MATERIALS

The presentation covered the following topics:

- Project Location
- Complete Streets Study Process Overview
- Roadway and Traffic Characteristics
- Environmental Resources
- Guiding Principles
- Project Schedule

In addition to the presentation, one display board and one roll plot both showing the project limits was presented at the workshop. A copy of the presentation slides with script and display board is provided in Attachment C.

VI. SUMMARY OF PUBLIC COMMENTS AND QUESTIONS

There were several ways to provide public feedback during and following the public workshop. The following lists the opportunities made available:

- Comment forms and written comments could be submitted at the in-person workshop, by mail or email to the project manager.
- Using the chat-box function in GoToWebinar during the virtual session.
- Orally over the phone by calling the project manager.
- Online using the website comment submission form.

Four written comments were received during the in-person workshop, one was received during the virtual live Q&A session, and two comments were received following the public

workshop. The following lists the general subjects of the comments received. A summary of comment responses are included in Attachment D.

- Traffic volumes generated by new Alta Apartments
- Ped/bike facility improvements
- Transit improvements
- Controlling traffic speeds

The comment forms included a request for input on potential guiding principles for the study. The following responses were received:

Guiding Principle	Number of Votes
Enhance pedestrian and bicycle safety	2
Enhance vehicular safety	1
Create a healthy community	1
Support economic growth	1
Maximize opportunities for all residents to engage in recreation	1
Improve drainage	1
Improve aesthetics with streetscaping and public art	2
Improve access to transit	2
Enhance connection to Reiter Park and historic district	2
Innovative transportation solutions	2
Event management and parking	3
Other	none

VII. ATTACHMENTS

- **A – Notifications & Distribution Lists**
- **B – List of Participants**
- **C – Workshop Materials**
- **D – Comments**

END OF SUMMARY

ATTACHMENT A

From: [Sirmans, Amy](#)
To: zachary_zampella@rubio.senate.gov; barry_cotton@rickscott.senate.gov; natalie.martinez@mail.house.gov; brodeur_jason@flsenate.gov; scott_plakon@myfloridahouse.gov; ashoemaker@longwoodfl.org; rdrummond@longwoodfl.org; mmcmillan@longwoodfl.org; mmorgan@longwoodfl.org; bsackett@longoodfl.org; mpeters@longwoodfl.org; ddowda@longwoodfl.org; cgioielli@longwoodfl.org; mlongo@longwoodfl.org; kyoung@seminolecountyfl.gov; dschafer@seminolecountyfl.gov; shardy@seminolecountyfl.gov; alockhart@seminolecountyfl.gov; ddethlefs@seminolecountyfl.gov; sheriff@seminolesheriff.org; wdaavidjohnson120@gmail.com; Karen_Almond@scps.k12.fl.us; pennocac@scps.k12.fl.us; Tina_Calderone@scps.k12.fl.us; krauski@scps.k12.fl.us; Abby_Sanchez@scps.k12.fl.us; WWharton@seminolecountyfl.gov; "Stroz, Jim"; teresa.cruz@dot.state.fl.us; [Garcia, Heather](#); [Godwin, Allison](#); robert.mcdaniel@dot.state.fl.us; kcaskey@metroplanorlando.org; mwilson@metroplanorlando.org; [MOKeefe](#); tracy66p@gmail.com; lcox@ecfrpc.org; Edyoung4florida@gmail.com; amyvolpesswcd.3@gmail.com; KarenHeriotSeat5@gmail.com; Jkirby.sswcd@gmail.com; sswcd@jenwebb.org; maggi.bonko@orlandohealth.com; bfb@woodpartners.com; [Carroll Woehr](#); judy@judysdolls.com; jerrycipolla1@aol.com; JSofarelli@jray.com; bill@baeonline.com
Cc: [Shad M. Smith](#); [Chris Kintner](#); [Anjum S. Mukherjee](#); tkrueger@longwoodfl.org; ccapizzi@longwoodfl.org; [Eric W. Nagowski](#); Iricci@longwoodfl.org; [Freeman, Kevin](#); [Melendez, Nikki](#)
Subject: Public Workshop #1 Notification - West Warren Avenue Complete Streets Study
Date: Friday, April 9, 2021 4:24:44 PM
Attachments: [image003.png](#)



Dear Government and Project Partners:

The City of Longwood invites you to the first public workshop regarding the West Warren Avenue Complete Streets Study on **Tuesday, May 4, 2021**. The purpose of the project is to enhance connectivity and accessibility, create a safe and supportive environment for walking and biking, create a multi-modal vision and plan that supports the City's Economic Development initiatives, and develop a set of implementable improvements.

This public workshop is being held to share the results of the existing conditions and future trends assessment and solicit feedback from the community on issues and opportunities to improve mobility and multi-modal accessibility along the corridor. The City is offering three ways to participate in the workshop. All participants will receive the same information regardless of which option they choose.

- **In-Person Option:** Interested persons may attend an in-person open house at the Longwood Community Building at 200 W Warren Avenue, Longwood, FL 32750. Attendees will have an opportunity to **come anytime between 5:30 p.m. and 7:30 p.m.** to view a looping presentation and project displays, speak with project team members and provide comments. The City requests advance registration for this option by contacting Kristin Zack-Bowen at (407) 260-3462 or planning@longwoodfl.org to ensure all attendees are accommodated safely and according to social distancing guidelines. Attendees will be required to wear masks and follow all safety protocols. Those who are not feeling well or are running a fever may not attend the in-person meeting.

- **Virtual Option (online):** The second option is to participate virtually from a computer, tablet or mobile device. The virtual workshop will begin at 6 p.m. and will include the same presentation offered at the in-person location. Attendees in the virtual workshop will have an opportunity to download project displays and provide comments or ask questions. Advance registration is required for this option by going to: <http://bit.ly/warren-avenue>. Please note that GoToWebinar does not support Internet Explorer. You will need to use Google Chrome (<https://qrco.de/chrome-download>) or Microsoft Edge (<https://qrco.de/edge-download>) to register and participate in the virtual workshop.
- **Phone Option (listen-only):** Persons may also call into the meeting in listen only mode beginning at 6 p.m. by dialing (914) 614-3221 and entering the access code 788-064-990 when prompted. Persons choosing this option are encouraged to contact Kristin Zack-Bowen at (407) 260-3462 or planning@longwoodfl.org after the workshop to submit comments or ask questions.

All meeting materials will be available on the project's website at WarrenAveStudy.com on Monday, May 3rd.

While comments are welcomed throughout the project, all comments received by May 14, 2021, will become part of the record for this workshop. For more information, please contact Kristin Zack-Bowen at (407) 260-3462 or planning@longwoodfl.org.

The City of Longwood will not exclude from participation in, deny the benefits of, or subject to discrimination anyone on the grounds of race, color, national origin, sex, age, disability, religion, income or family status. Persons wishing to express their concerns relative to compliance with Title VI may do so by contacting Lee Ricci, Human Resources Director, by phone at (407) 260-3466 or via email at lricci@longwoodfl.org.

Persons with disabilities needing assistance to participate in the workshop should contact the ADA Coordinator at (407) 260-3466, 48 hours in advance of the workshop.

Thank you,

Amy M. Sirmans, PE
Consultant Project Manager

Licensed in FL



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Landmark Center Two
Orlando, FL 32801-4326
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asirmans@vhb.com

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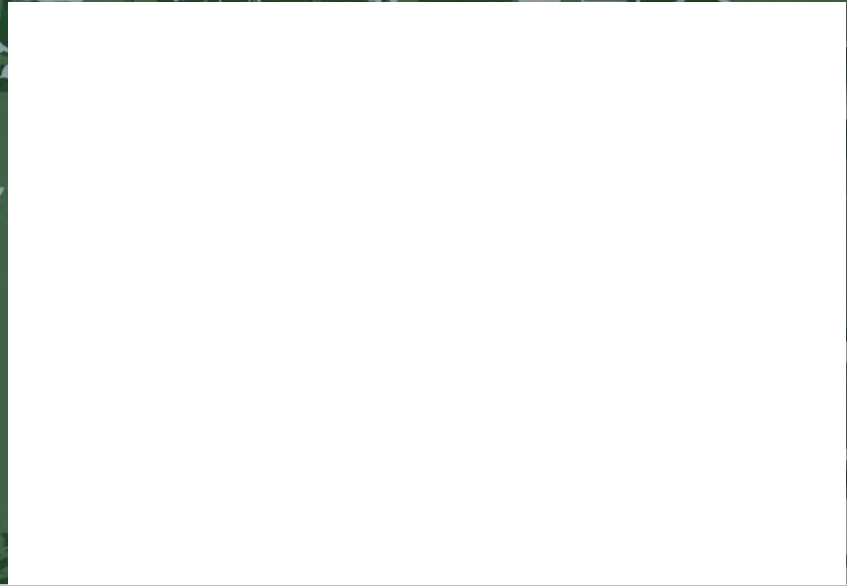
Florida



Public Workshop #1 Notification

West Warren Avenue Complete Streets Study

From State Road 434 to Milwee Street



Public Workshop #1 Notification

West Warren Avenue Complete Streets Study

From State Road 434 to Milwee Street

You are invited to attend and participate in the City of Longwood's public workshop for the **West Warren Avenue Complete Streets Study**. The purpose of the project is to enhance connectivity and accessibility, create a safe and supportive environment for walking and biking, create a multi-modal vision and plan that supports the City's Economic Development initiatives, and develop a set of implementable improvements. This public workshop is being held to share the results of the existing conditions and future trends assessment and solicit feedback from the community on issues and opportunities to improve mobility and multi-modal accessibility along the corridor.

The City is offering three ways to participate in the workshop. All participants will receive the same information regardless of which option they choose.

1. In-Person Option

If you wish to participate in person, the open house workshop will be held on **Tuesday, May 4, 2021** in the Longwood Community Building at 200 W Warren Avenue, Longwood, FL 32750. Attendees will have an opportunity to come anytime between **5:30 p.m. and 7:30 p.m.** to view a looping presentation and project displays, speak with project team members and provide comments. The City requests advance registration for this option by contacting the **project manager Kristin Zack-Bowen at 407-260-3462** or **planning@longwoodfl.org**, to ensure all attendees are accommodated safely and according to social distancing guidelines. Attendees

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3. Phone Option (Listen only)

Persons may also call into the meeting in listen only mode beginning at **6 p.m.** by dialing **914-614-3221** and entering the **access code 788-064-990** when prompted. Persons choosing this option are encouraged to contact **Kristin Zack-Bowen at 407-260-3462** or **planning@longwoodfl.org** after the workshop to submit comments or ask questions.

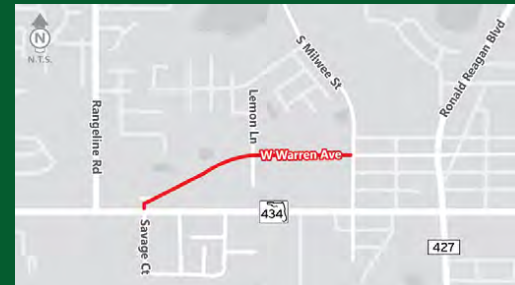
All meeting materials will be available on the project's website at WarrenAveStudy.com on Monday, May 3rd.



WarrenAveStudy.com

The City of Longwood will not exclude from participation in, deny the benefits of, or subject to discrimination anyone on the grounds of race, color, national origin, sex, age, disability, religion, income or family status. Persons wishing to express their concerns relative to compliance with Title VI may do so by contacting **Lee Ricci, Human Resources Director**, by phone at **407-260-3466** or via email at Lricci@longwoodfl.org.

Persons with disabilities needing assistance to participate in the workshop should **contact the ADA Coordinator at 407-260-3466**, 48 hours in advance of the workshop.





PUBLIC WORKSHOP #1 NOTIFICATION

West Warren Avenue Complete Streets Study From State Road 434 to Milwee Street

You are invited to attend and participate in the City of Longwood's public workshop for the **West Warren Avenue Complete Streets Study**. The purpose of the project is to enhance connectivity and accessibility, create a safe and supportive environment for walking and biking, create a multi-modal vision and plan that supports the City's Economic Development initiatives, and develop a set of implementable improvements. This public workshop is being held to share the results of the existing conditions and future trends assessment and solicit feedback from the community on issues and opportunities to improve mobility and multi-modal accessibility along the corridor.

The City is offering three ways to participate in the workshop. All participants will receive the same information regardless of which option they choose.

1. In-Person Option

If you wish to participate in person, the open house workshop will be held on **Tuesday, May 4, 2021** in the Longwood Community Building at 200 W Warren Avenue, Longwood, FL 32750. Attendees will have an opportunity to come anytime between **5:30 p.m. and 7:30 p.m.** to view a looping presentation and project displays, speak with project team members and provide comments. The City requests advance registration for this option by contacting **Kristin Zack-Bowen at 407-260-3462** or westwarren@longwoodfl.org to ensure all attendees are accommodated safely and according to social distancing guidelines. Attendees will be required to wear masks and follow all safety protocols. Those who are not feeling well or are running a fever may not attend the in-person meeting.

2. Virtual Option (Online)

If you wish to participate virtually from a computer, tablet or mobile device, the virtual workshop will begin at **6 p.m. on Tuesday, May 4, 2021** and will include the same presentation offered at the in-person location. Attendees in the virtual workshop will have an opportunity to download project displays and provide comments or ask questions. Advance registration is required for this option by going to: <http://bit.ly/warren-avenue>. The registration webpage can also be accessed by scanning the QR code included at the end of this notice. Please note that GoToWebinar does not support Internet Explorer. You will need to use Google Chrome (<https://qrco.de/chrome-download>) or Microsoft Edge (<https://qrco.de/edge-download>) to register and participate in the virtual workshop.

3. Phone Option (Listen only)

Persons may also call into the meeting in listen only mode beginning at **6 p.m.** by dialing **914-614-3221** and entering the **access code 788-064-990** when prompted. Persons choosing this option are encouraged to contact **Kristin Zack-Bowen at 407-260-3462** or westwarren@longwoodfl.org after the workshop to submit comments or ask questions.

The City of Longwood will not exclude from participation in, deny the benefits of, or subject to discrimination anyone on the grounds of race, color, national origin, sex, age, disability, religion, income or family status. Persons wishing to express their concerns relative to compliance with Title VI may do so by contacting **Lee Ricci, Human Resources Director**, by phone at **407-260-3466** or via email at Lricci@longwoodfl.org.

Persons with disabilities needing assistance to participate in the workshop should **contact the ADA Coordinator at 407-260-3466**, 48 hours in advance of the workshop.



WarrenAveStudy.com



WEST WARREN AVENUE
Complete Streets Study



West Warren Avenue Public Workshop Tuesday, May 4, 2021

The City of Longwood invites the community to participate in a public workshop regarding the West Warren Avenue Complete Streets Study. The purpose of the project is to enhance connectivity and accessibility, create a safe and supportive environment for walking and biking, create a multi-modal vision and plan that supports the City's Economic Development initiatives, and develop a set of implementable improvements.

The public workshop will be held on Tuesday, May 4, 2021. Persons may participate virtually from their computer by registering at the link below and logging in at 6 p.m. Persons may call in by using the "Attend by Phone" number and passcode below. Persons may also attend in person at the Longwood Community Building at 200 W Warren Avenue, Longwood, FL 32750, anytime from 5:30 p.m. to 7:30 p.m. Participants will receive the same information regardless of the platform they choose. Additionally, all meeting materials will be posted on the project webpage at WarrenAveStudy.com.

The City of Longwood will not exclude from participation in, deny the benefits of, or subject to discrimination anyone on the grounds of race, color, national origin, sex, age, disability, religion, income or family status. Persons wishing to express their concerns relative to compliance with Title VI may do so by contacting Lee Ricci, Human Resources Director, by phone at (407) 260-3466 or via email at lr Ricci@longwoodfl.org.

For more information, please contact Kristin Zack-Bowen at (407) 260-3462 or by email at planning@longwoodfl.org.

- Attend Online:** <http://bit.ly/warren-avenue>
- Attend In Person:** Longwood Community Building
200 W Warren Avenue
Longwood, FL 32750
- Attend by Phone:** (914) 614-3221,
access code 788-064-990

Orlando Sentinel

Published Daily
ORANGE County, Florida

Sold To:

VHB - CU00488698
225 E Robinson St, Ste 300
Orlando, FL 32801-4326

Bill To:

VHB - CU00488698
225 E Robinson St, Ste 300
Orlando, FL 32801-4326

**State Of Illinois
County Of Cook**

Before the undersigned authority personally appeared

Jeremy Gates, who on oath says that he or she is an Advertising Representative of the ORLANDO SENTINEL, a DAILY newspaper published at the ORLANDO SENTINEL in ORANGE County, Florida; that the attached copy of advertisement, being a Legal Notice in the matter of 11200-Misc. Legal, NOTICE OF INTENDED AGENCY ACTION was published in said newspaper in the issues of Apr 24, 2021.

Affiant further says that the said ORLANDO SENTINEL is a newspaper Published in said ORANGE County, Florida, and that the said newspaper has heretofore been continuously published in said ORANGE County, Florida, each day and has been entered as periodicals matter at the post office in ORANGE County,



Jeremy Gates

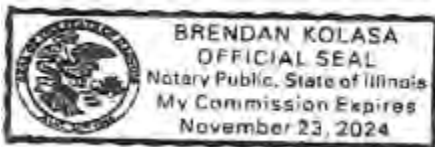
Signature of Affiant

Name of Affiant

Sworn to and subscribed before me on this 25 day of April, 2021,
by above Affiant, who is personally known to me (X) or who has produced identification ().



Signature of Notary Public



Name of Notary, Typed, Printed, or Stamped

PUBLIC WORKSHOP WEST WARREN AVENUE COMPLETE STREETS STUDY

Date: Tuesday, May 4, 2021
In-person Open House: 5:30 p.m. to
7:30 p.m. with looping presentation
Place: Longwood Community Building,
200 W Warren Avenue, Longwood,
Florida 32750
Virtual Workshop: 6:00 p.m. hosted on
GoToWebinar

The City of Longwood is conducting a Complete Streets Study along West Warren Avenue from State Road 434 to Milwee Street. The purpose of the workshop is to share the results of the existing conditions and future trends assessment and solicit feedback from the community on issues and opportunities to improve mobility and multi-modal accessibility along the corridor.

Persons may participate virtually from their computer by registering at <http://bit.ly/warren-avenue> and logging in at 6 p.m. Persons may also call into the virtual workshop in listen only mode by dialing (914) 614-3221 and entering access code 788-064-990 when prompted. An in-person open house will be held at the Longwood Community Building from 5:30 p.m. to 7:30 p.m. Participants will receive the same information regardless of the platform they choose. Additionally, all meeting materials will be posted on the project website at WarrenAveStudy.com.

The City of Longwood will not exclude from participation in, deny the benefits of, or subject to discrimination anyone on the grounds of race, color, national origin, sex, age, disability, religion, income or family status. Persons wishing to express their concerns relative to compliance with Title VI may do so by contacting Lee Ricci, Human Resources Director, by phone at (407) 260-3466 or via email at iricci@longwoodfl.org.

For more information, please contact Kristin Zack-Bowen at (407) 260-3462 or by email at planning@longwoodfl.org.

OS6929080

4/24/21

6929080

For more information, please call 863-773-9430.

A copy of the agenda may be obtained by contacting: Hardee County Economic Development Authority.

Pursuant to the provisions of the Americans with Disabilities Act, any person requiring special accommodations to participate in this workshop/meeting is asked to advise the agency at least 2 days before the workshop/meeting by contacting: Hardee County Economic Development Authority. If you are hearing or speech impaired, please contact the agency using the Florida Relay Service, 1(800)955-8771 (TDD) or 1(800)955-8770 (Voice).

COMMISSION FOR FLORIDA LAW ENFORCEMENT ACCREDITATION, INC.

The Commission for Florida Law Enforcement Accreditation, Inc. and Florida Corrections Accreditation Commission, Inc. announces a telephone conference call to which all persons are invited.

DATE AND TIME: Tue, May 4, 2021 10:00 a.m. - 12:00 NOON (ET)

PLACE: Virtual Video Call

You can dial in using your phone.

United States: +1 (872) 240-3212

Access Code: 558-610-189

GENERAL SUBJECT MATTER TO BE CONSIDERED: Draft policies for the commissions.

A copy of the agenda may be obtained by contacting: Candace Pridgeon, 850-410-7200.

VHB

The City of Longwood announces a public meeting to which all persons are invited.

DATE AND TIME: Tuesday, May 4, 2021, 5:30 p.m. - 7:30 p.m.

In-person Open House: 5:30 p.m. to 7:30 p.m.

Virtual Workshop: 6:00 p.m.

PLACE: In-person Open House: Longwood Community Building, 200 W Warren Avenue, Longwood, Florida 32750

Virtual Workshop: GoToWebinar

GENERAL SUBJECT MATTER TO BE CONSIDERED: The City of Longwood is conducting a Complete Streets Study along West Warren Avenue from State Road 434 to Milwee Street. The purpose of the workshop is to share the results of the existing conditions and future trends assessment and solicit feedback from the community on issues and opportunities to improve mobility and multi-modal accessibility along the corridor.

Persons may participate virtually from their computer by registering at <http://bit.ly/warren-avenue> and logging in at 6 p.m. Persons may also call into the virtual workshop in listen only mode by dialing (914) 614-3221 and entering access code 788-064-990 when prompted. An in-person open house will be

held at the Longwood Community Building from 5:30 p.m. to 7:30 p.m. Participants will receive the same information regardless of the platform they choose. Additionally, all meeting materials will be posted on the project website at WarrenAveStudy.com.

All meeting materials will be available on the project's website at WarrenAveStudy.com on Monday, May 3rd.

The City of Longwood will not exclude from participation in, deny the benefits of, or subject to discrimination anyone on the grounds of race, color, national origin, sex, age, disability, religion, income or family status. Persons wishing to express their concerns relative to compliance with Title VI may do so by contacting Lee Ricci, Human Resources Director, by phone at (407) 260-3466 or via email at lr Ricci@longwoodfl.org.

A copy of the agenda may be obtained by contacting: Kristin Zack-Bowen at (407) 260-3462 or by email at planning@longwoodfl.org.

Pursuant to the provisions of the Americans with Disabilities Act, any person requiring special accommodations to participate in this workshop/meeting is asked to advise the agency at least 48 hours before the workshop/meeting by contacting: City of Longwood ADA Coordinator at (407) 260-3466. If you are hearing or speech impaired, please contact the agency using the Florida Relay Service, 1(800)955-8771 (TDD) or 1(800)955-8770 (Voice).

TRAFFIC ENGINEERING DATA SOLUTIONS, INC.

The Florida Department of Transportation (FDOT) will hold a public meeting.

DATE AND TIME: Tuesday, May 4, 2021, 5:30 p.m.

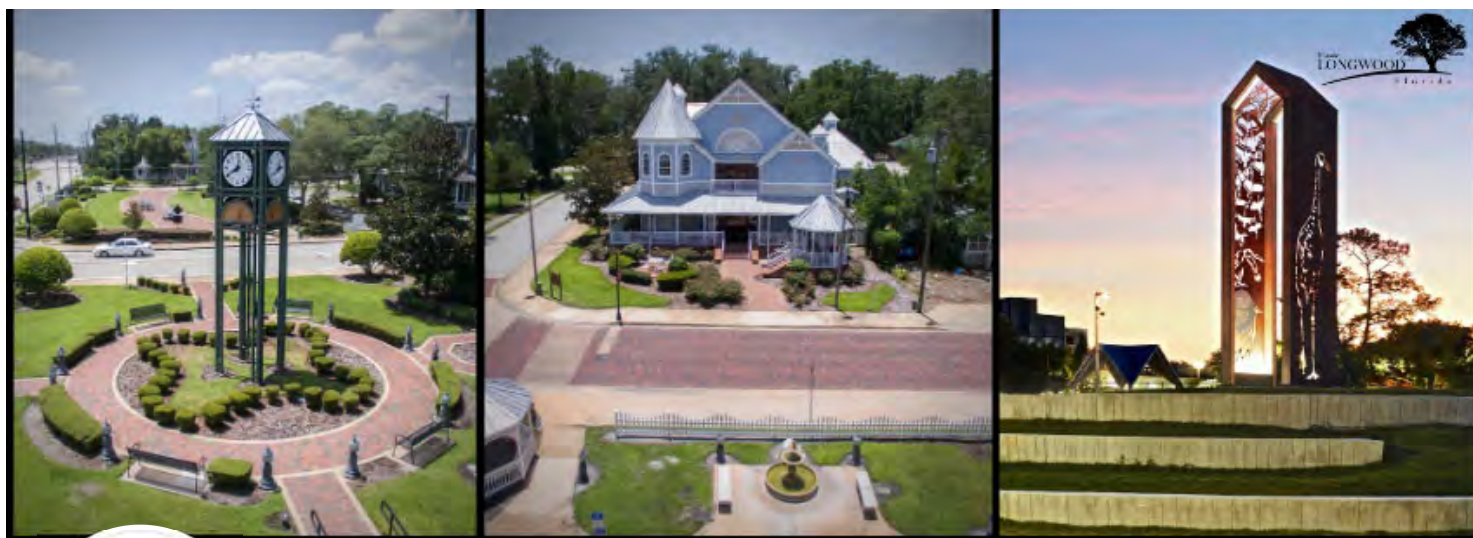
PLACE: Virtually on GoTo Webinar; By phone at 1-562-247-8422 with passcode 160-006-436; In-Person at City of Cocoa Civic Center

GENERAL SUBJECT MATTER TO BE CONSIDERED:

A public meeting will be held regarding alternatives for the Project Development and Environment (PD&E) Study on State Road (S.R.) 524 from Friday Road (south) to Industry Road in Brevard County. (FPID no. 437983-1).

This PD&E study is being conducted to determine the location and conceptual design of the preferred roadway improvements, and the associated social, economic, and environmental effects of the improvements. The proposed roadway improvements include widening the current two-lane rural roadway to a four-lane divided roadway. In addition to evaluating a no build alternative, the study is evaluating several alternatives to improve mobility and enhance multi-modal opportunities, including bicycle and pedestrian facilities. The public meeting is being held to present information and receive community feedback.

The Department is offering multiple ways for the community to participate in the meeting. All participants, regardless of



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City of Longwood, FL

30 April at 19:43 ·

West Warren Avenue Complete Streets Study Public Workshop

The City of Longwood invites you to the first public workshop regarding the West Warren Avenue Complete Streets Study on Tuesday, May 4, 2021. The purpose of the project is to enhance connectivity and accessibility, create a safe and supportive environment for walking and biking, create a multi-modal vision and plan that supports the City's Economic Development initiatives, and develop a set of implementable improvements.

This public workshop is being held to share the results of the existing conditions and future trends assessment and solicit feedback from the community on issues and opportunities to improve mobility and multi-modal accessibility along the corridor. The City is offering three ways to participate in the workshop. All participants will receive the same information regardless of which option they choose.

- In-Person Option: Interested persons may attend an in-person open house at the Longwood Community Building at 200 W Warren Avenue, Longwood, FL 32750. Attendees will have an opportunity to come anytime between 5:30 p.m. and 7:30 p.m. to view a looping presentation and project displays, speak with project team members and provide comments. The City requests advance registration for this option by contacting Kristin Zack-Bowen at (407) 260-3462 or planning@longwoodfl.org to ensure all attendees are accommodated safely and according to social distancing guidelines. Attendees will be required to wear masks and follow all safety protocols. Those who are not feeling well or are running a fever may not attend the in-person meeting.
- Virtual Option (online): The second option is to participate virtually from a computer, tablet or mobile device. The virtual workshop will begin at 6 p.m. and will include the same presentation offered at the in-person location. Attendees in the virtual workshop will have an opportunity to download project displays and provide comments or ask questions. Advance registration is required for this option by going to: <http://bit.ly/warren-avenue>





(<https://qrco.de/edge-download>) to register and participate in the virtual workshop.

• Phone Option (listen-only): Persons may also call into the meeting in listen only mode beginning at 6 p.m. by dialing (914) 614-3221 and entering the access code 788-064-990 when prompted. Persons choosing this option are encouraged to contact Kristin Zack-Bowen at (407) 260-3462 or planning@longwoodfl.org after the workshop to submit comments or ask questions.

All meeting materials will be available on the project’s website <https://WarrenAveStudy.com> on Monday, May 3rd.

While comments are welcomed throughout the project, all comments received by May 14, 2021, will become part of the record for this workshop. For more information, please contact Kristin Zack-Bowen at (407) 260-3462 or planning@longwoodfl.org.

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Warren Avenue Study Project Website <http://warrenavestudy.com/>



WEST WARREN AVENUE Complete Streets Study

3

3 shares

Like

Comment

Share

Write a comment...



OTHER POSTS



City of Longwood, FL

19h ·

The Sharing Center turns 35!! Come and celebrate with them on Saturday, May 15, 2021, from 10:00 am until 3:00 pm at Reiter Park. There will be a live concert from local churches, vendor shopping, a Boutique pop-up, great food options, and more!

Elected Officials Mailing List

Name	Email	Representing
U.S. Senate		
Marco Rubio	zachary_zampella@rubio.senate.gov	US Senator
Rick Scott	barry_cotton@rickscott.senate.gov	US Senator
U.S. House of Representatives		
Stephanie N Murphy	natalie.martinez@mail.house.gov	US House of Representative- District 7
Florida State Senate		
Jason Brodeur	brodeur_jason@flsenate.gov	Florida Senate- District 9
Florida State House of Representatives		
Scott Plankon	scott.plakon@myfloridahouse.gov	FL House of Representative- District 29
City of Longwood		
Abby Shoemaker	ashoemaker@longwoodfl.org	District 1 / Deputy Mayor
Richard Drummond	rdrummond@longwoodfl.org	District 2 / Mayor
Matt McMillan	mmcmillan@longwoodfl.org	Commissioner District 3
Matt Morgan	mmorgan@longwoodfl.org	Commissioner District 4
Brian D Sackett	bsackett@longwoodfl.org	Commissioner District 5
Mike Peters	mpeters@longwoodfl.org	Fire Chief
David Dowda	ddowda@longwoodfl.org	Police Chief
Clint Gioielli	cgioielli@longwoodfl.org	Acting City Manager
City Clerk	mlongo@longwoodfl.org	Michelle Longo
Seminole County		
Bob Dallari	kyoung@seminolecountyfl.gov	Commissioner District 1
Jay Zembower	dschafer@seminolecountyfl.gov	Commissioner District 2
Lee Constantine	shardy@seminolecountyfl.gov	Commissioner District 3 / Chairman
Amy Lockhart	alockhart@seminolecountyfl.gov	Commissioner District 4
Andria Herr	ddethlefs@seminolecountyfl.gov	Commissioner District 5
Dennis Lemma	sheriff@seminolesheriff.org	Sheriff
David Johnson	w davidjohnson120@gmail.com	Property Appraiser
Kristine Kraus	Karen_Almond@scps.k12.fl.us	School Board District 1
Karen Almond	pennocac@scps.k12.fl.us	School Board District 2
Abby Sanchez	Tina_Calderone@scps.k12.fl.us	School Board District 3
Amy Pennock	krauski@scps.k12.fl.us	School Board District 4
Tina Calderone	Abby_Sanchez@scps.k12.fl.us	School Board District 5

Local Government Contacts Mailing List

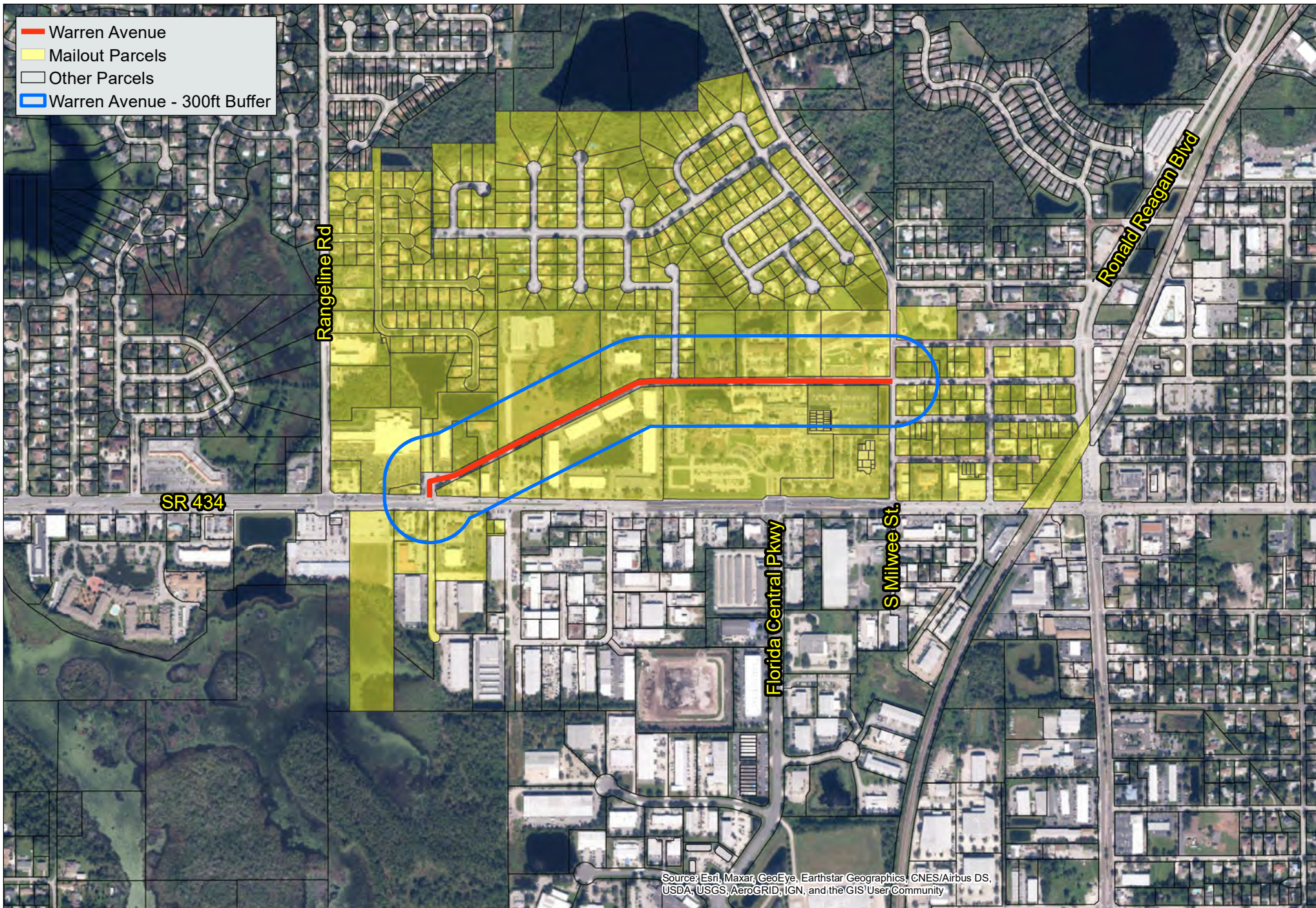
Name	Email	Representing
City of Longwood		
Chris Kintner	ckintner@longwoodfl.org	Community Development Director / Project Manager
Shad Smith	ssmith@longwoodfl.org	Public Works Director
Anjum Mukherjee	amukherjee@longwoodfl.org	Community Development
Tom Krueger	tkrueger@longwoodfl.org	Community Development
Chris Capizzi	ccapizzi@longwoodfl.org	Liesure Services Director
Eric Nagowski	enagowski@longwoodfl.org	Public Works Engineer
Seminole County		
Bill Wharton	wwharton@seminolecountyfl.gov	Transportation Planning Manager Engineering
FDOT		
Jim Stroz	jim.stroz@dot.state.fl.us	Traffic Operations
Teresa Cruz	teresa.cruz@dot.state.fl.us	
Heather Garcia	heather.garcia@dot.state.fl.us	Planning & Environmental Office
Allison Godwin	allison.godwin@dot.state.fl.us	LAP Coordinator
Robert McDaniel	robert.mcdaniel@dot.state.fl.us	SunRail Representative
Other		
Keith Caskey	kcaskey@metroplanorlando.org	MetroPlan Orlando Planning Services Manager
Mighk Wilson	mwilson@metroplanorlando.org	MetroPlan Orlando Transportation Planner (Bike/Ped)
Myles O Keefe	mokeefe@golynx.com	LYNX Strategic Planning
Tracy Putnam	tracy66p@gmail.com	Longwood Historic Society President
Lori Cox	lcx@ecfrpc.org	East Central Florida Regional Planning Council
Ed Young	Edyoung4florida@gmail.com	Seminole Soil and Conservation District
Amy Volpe	amyvolpesswcd.3@gmail.com	Seminole Soil and Conservation District
Karen Heriot	KarenHeriotSeat5@gmail.com	Seminole Soil and Conservation District
Jason Kirby	Jkirby.sswcd@gmail.com	Seminole Soil and Conservation District
Jennifer Webb	sswcd@jenwebb.org	Seminole Soil and Conservation District

Local Businesses/Stakeholders Mailing List

Name	Email	Representing
Margaret Bonko	Maggie.Bonko@orlandohealth.com	Orlando Health South Seminole Hospital Chief Operating Officer
Bryan Borland	bfb@woodpartners.com	Wood Partners Group/Alta Apartments
Carroll Woehr	carroll@yourteamd.com	Longwood Groves Subdivision
Judy Putz	judy@judysdolls.com	Judy's Dolls Owner
Jerry Cipolla	jerrycipolla1@aol.com	Winn Dixie Plaza
John Sofarelli	jsfarelli@jray.com	J Raymond Construction
William Bentley	bill@baeonline.com	Bentley Architects

Subscriber Mailing List

Name	Email
Madison Holmes	madison.holmes74@protonmail.com
Tom Burke	tjburke@cfl.rr.com
Richard Zee	rjz43@hotmail.com



- Warren Avenue
- Mailout Parcels
- Other Parcels
- Warren Avenue - 300ft Buffer

Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community



225 East Robinson Street, Suite 300
Orlando, Florida 32801 | 407.839.4006

Note: GIS data downloaded from FGDL March 2021 and sourced to Seminole County Property Appraiser and Department of Revenue.

Warren Avenue
Longwood, FL
Mailout Parcels - 300ft Buffer
March 2021

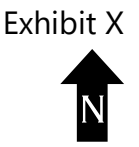
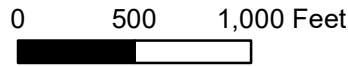


Exhibit X

Property Owner Mailing List

NAME	ADDRESS	CITY	STATE	ZIP
KORTAS, SUZANNE M	100 BEARSS CIR	LONGWOOD	FL	32750
THOMASSON, JAMES R	100 N HAMLIN CT	LONGWOOD	FL	32750
CURRENT RESIDENT	100 N SILVER CLUSTER CT	LONGWOOD	FL	32750
KOHLER, KAREN M	100 S HAMLIN CT	LONGWOOD	FL	32750
READ, TINA L	100 S SILVER CLUSTER CT	LONGWOOD	FL	32750
MULLEN, TERENCE D LIFE EST & M	100 SEEDLING CT	LONGWOOD	FL	32750
SIMMONDS, FRED H	100 TEMPLE DR	LONGWOOD	FL	32750
CURRENT BUSINESS	1001 W SR 434	LONGWOOD	FL	32750
SPRAGGINS, SHEILA M & MICHAEL	1002 BURLWOOD CT	LONGWOOD	FL	32750
MILES, BRADLEY W & SUSAN M	1003 BURLWOOD CT	LONGWOOD	FL	32750
SHETH, PURNIMA J	1006 BURLWOOD CT	LONGWOOD	FL	32750
THOMAS, MARLON W & PENNY F	101 HOFFA WAY	LONGWOOD	FL	32750
PHILIP, LESLIE K & LYDIA B	101 N HAMLIN CT	LONGWOOD	FL	32750
DICKENSON, JAMES D & LETA K	101 N SILVER CLUSTER CT	LONGWOOD	FL	32750
CURRENT RESIDENT	101 PINEAPPLE CT	LONGWOOD	FL	32750
CURRENT RESIDENT	101 S HAMLIN CT	LONGWOOD	FL	32750
ZELEN, MIA & ZELEN, JOVO	101 S SILVER CLUSTER CT	LONGWOOD	FL	32750
HICKS, LOIS E	101 SEEDLING CT	LONGWOOD	FL	32750
CURRENT RESIDENT	102 BEARSS CIR	LONGWOOD	FL	32750
HISTORIC LONGWOOD PROPERTY LLC	102 FRANCES CIR	ALTAMONTE SPG	FL	32701
OLEN, MILTON W & HUE T	102 N HAMLIN CT	LONGWOOD	FL	32750
BELL, JAMES R	102 N SILVER CLUSTER CT	LONGWOOD	FL	32750
SMITH, RICHARD P	102 S HAMLIN CT	LONGWOOD	FL	32750
CURRENT RESIDENT	102 S SILVER CLUSTER CT	LONGWOOD	FL	32750
HART, JOYCE	102 SEEDLING CT	LONGWOOD	FL	32750
KELSON, MICHELLE L	102 TEMPLE DR	LONGWOOD	FL	32750
LOWE ENTERPRISES	1021 GREENWOOD ST	ORLANDO	FL	32801
COLON, RAFAEL & COLON, EMILIA	1025 1ST PL	LONGWOOD	FL	32750
HUEBNER, JEFFREY & HUEBNER, AN	1028 HANGING VINE PT	LONGWOOD	FL	32750
GEBHART, JENNIFER A	103 HOFFA WAY	LONGWOOD	FL	32750
SUCHADOLA, JEFFREY C & LOUISA	103 N HAMLIN CT	LONGWOOD	FL	32750
DEBICE, JULIA B & PHILLIP R	103 N SILVER CLUSTER CT	LONGWOOD	FL	32750
CURRENT RESIDENT	103 PINEAPPLE CT	LONGWOOD	FL	32750
CHANTORN, NIPAKORN	103 RAYMOND OAKS CT	ALTAMONTE SPG	FL	32701
BARNISH, SHANNON L	103 S HAMLIN CT	LONGWOOD	FL	32750
BARWIG, JEAN L	103 S SILVER CLUSTER CT	LONGWOOD	FL	32750
CURRENT RESIDENT	103 SEEDLING CT	LONGWOOD	FL	32750
BARCLAY, LAURA L & AARON M	104 BEARSS CIR	LONGWOOD	FL	32750
NICHOLS, LISA P	104 FIG TREE RUN	LONGWOOD	FL	32750
CURRENT RESIDENT	104 HOFFA WAY	LONGWOOD	FL	32750
BOCK, BRYCE K & SEDGWICK, GLOR	104 N HAMLIN CT	LONGWOOD	FL	32750
LAWRENCE, HERBERT F & DEBRA A	104 N SILVER CLUSTER CT	LONGWOOD	FL	32750
BONAVENTURE, BRUCE G & GINA	104 S HAMLIN CT	LONGWOOD	FL	32750
LOPEZ, BRIDGET M	104 S SILVER CLUSTER CT	LONGWOOD	FL	32750
FURGERSON, WILLIAM E & SHIRLA	104 SEEDLING CT	LONGWOOD	FL	32750
RIAL, SUSAN S	105 FIG TREE RUN	LONGWOOD	FL	32750
HOLLOWAY, HAROLD L	105 HOFFA WAY	LONGWOOD	FL	32750
CURRENT RESIDENT	105 N HAMLIN CT	LONGWOOD	FL	32750
COLEMAN, TRENT S & JOHNSON, PA	105 N SILVER CLUSTER CT	LONGWOOD	FL	32750
CURRENT RESIDENT	105 S HAMLIN CT	LONGWOOD	FL	32750
RIVAS, HAYDEE	105 S SILVER CLUSTER CT	LONGWOOD	FL	32750
PHELPS, ERNEST E	105 SEEDLING CT	LONGWOOD	FL	32750
DIXON, FRANCES C	106 BEARSS CIR	LONGWOOD	FL	32750
STEGMEIER, TERESA M	106 HOFFA WAY	LONGWOOD	FL	32750
CHWALISZ, HELEN I & DANIEL JR	106 N HAMLIN CT	LONGWOOD	FL	32750
CURRENT RESIDENT	106 N SILVER CLUSTER CT	LONGWOOD	FL	32750
AUGUST, MARK A & LISA R	106 S HAMLIN CT	LONGWOOD	FL	32750
ALBERS, GEORGE E & PATRICIA J	106 S SILVER CLUSTER CT	LONGWOOD	FL	32750
REYES, CAROLINDA & REYES, STEV	106 TEMPLE DR	LONGWOOD	FL	32750
CARRILLO, JORGE U	107 HOFFA WAY	LONGWOOD	FL	32750
BACHELOR, WALTER J	107 N HAMLIN CT	LONGWOOD	FL	32750
TOWERS, LINDA	107 N SILVER CLUSTER CT	LONGWOOD	FL	32750
GAMROTH, BETH C	107 PINEAPPLE CT	LONGWOOD	FL	32750
WEAVER, NATHANIEL & NADINE	107 S HAMLIN CT	LONGWOOD	FL	32750
HAPP, ISABELL M LIFE EST	107 S SILVER CLUSTER CT	LONGWOOD	FL	32750
CURRENT RESIDENT	108 BEARSS CIR	LONGWOOD	FL	32750
ROMERO, JUAN C & SEGURA, MARIA	108 FIG TREE RUN	LONGWOOD	FL	32750
FONSECA, NILDA M	108 N HAMLIN CT	LONGWOOD	FL	32750
GUBATAN, NOEL S	108 N SILVER CLUSTER CT	LONGWOOD	FL	32750
LOCKWOOD, PAUL D	108 S HAMLIN CT	LONGWOOD	FL	32750
CURRENT RESIDENT	108 S SILVER CLUSTER CT	LONGWOOD	FL	32750
WHEELER, MATTHEW T	108 TEMPLE DR	LONGWOOD	FL	32750
INGRAM, ALAN V	109 BEARSS CIR	LONGWOOD	FL	32750
LU, YANG T	109 FIG TREE RUN	LONGWOOD	FL	32750
FOSTER, FREDERICK B & DAWN M	109 HOFFA WAY	LONGWOOD	FL	32750
SUNNER LANA N FAMILY TRUST	109 MAGNOLIA LAKE CT	LONGWOOD	FL	32779
HELFFENSTINE, DANIEL J & IOLAND	109 N HAMLIN CT	LONGWOOD	FL	32750
POPE, MARY E	109 N SILVER CLUSTER CT	LONGWOOD	FL	32750
POLOZOLA, JOSEPH & DIANE	109 PINEAPPLE CT	LONGWOOD	FL	32750

Property Owner Mailing List

NAME	ADDRESS	CITY	STATE	ZIP
WEAVER, JIVKO & WEAVER, MELISS	109 S HAMLIN CT	LONGWOOD	FL	32750
PARKES, HERBERT M & ERLYNNA K	109 S SILVER CLUSTER CT	LONGWOOD	FL	32750
DALMAU, YARAH V	110 BEARSS CIR	LONGWOOD	FL	32750
JIMENEZ, CARFREN E	110 N HAMLIN CT	LONGWOOD	FL	32750
CURRENT RESIDENT	110 N SILVER CLUSTER CT	LONGWOOD	FL	32750
GUILLEN, VANESSA	110 PINEAPPLE CT	LONGWOOD	FL	32750
CURRENT RESIDENT	110 S HAMLIN CT	LONGWOOD	FL	32750
CURRENT RESIDENT	110 S SILVER CLUSTER CT	LONGWOOD	FL	32750
HETTENBACH, MICHAEL & NICOLE	110 TEMPLE DR	LONGWOOD	FL	32750
RAMSEUR, DIANNA B & FRANKLIN F	111 DURHAM PL	LONGWOOD	FL	32779
OTT, BERNADEEN A & OTT, ALAN E	111 HOFFA WAY	LONGWOOD	FL	32750
ZULLO, RICHARD J TR	111 N HAMLIN CT	LONGWOOD	FL	32750
BURKE, THOMAS J & JUDITH K	111 N SILVER CLUSTER CT	LONGWOOD	FL	32750
CASKEY, JOSEPH K & MARY LOU	111 PINEAPPLE CT	LONGWOOD	FL	32750
PAREKH, RAKESH & TEJAL	1110 BURLWOOD CT	LONGWOOD	FL	32750
CURRENT RESIDENT	1113 BURLWOOD CT	LONGWOOD	FL	32750
CROCKER, MICHAEL A	1114 BURLWOOD CT	LONGWOOD	FL	32750
CLINE, JEREMIAH D & HEATHER N	1117 BURLWOOD CT	LONGWOOD	FL	32750
DESAI, HITESH & CHETNA H	1118 BURLWOOD CT	LONGWOOD	FL	32750
CURRENT RESIDENT	112 BEARSS CIR	LONGWOOD	FL	32750
FERNANDES, REIS & FERNANDES, A	112 FIG TREE RUN	LONGWOOD	FL	32750
CASS, GINA	112 N HAMLIN CT	LONGWOOD	FL	32750
BOWEN, DANIEL B & KATHLEEN J	112 N SILVER CLUSTER CT	LONGWOOD	FL	32750
OCAMPO, ANDRES & GUZMAN, KATHE	112 PINEAPPLE CT	LONGWOOD	FL	32750
DVORSKY, PHILIP & HOLLY S	112 TEMPLE DR	LONGWOOD	FL	32750
SINHA, ARCHANA & KUMAR, SUDHIR	1121 BURLWOOD CT	LONGWOOD	FL	32750
CURRENT RESIDENT	1122 BURLWOOD CT	LONGWOOD	FL	32750
HUDSON, SUSAN W TR	113 BEARSS CIR	LONGWOOD	FL	32750
PASCOE, SHIELA M	113 FIG TREE RUN	LONGWOOD	FL	32750
PERKINS, SHAWNATHON E & PERKIN	113 HOFFA WAY	LONGWOOD	FL	32750
MOLE, MARGARET M	113 N HAMLIN CT	LONGWOOD	FL	32750
CURRENT RESIDENT	113 PINEAPPLE CT	LONGWOOD	FL	32750
CIRCLE K STORES INC C/O RENTS	1130 W WARNER RD BLDG B	TEMPE	AZ	85284
HAYWARD, JUDITH K	114 BEARSS CIR	LONGWOOD	FL	32750
MAYNARD, JOHN & MAYNARD, ERICA	114 N HAMLIN CT	LONGWOOD	FL	32750
REICHEL, DALE J & CATHY A	114 PINEAPPLE CT	LONGWOOD	FL	32750
KERN, EVELYN B	114 RUBY RED LN	LONGWOOD	FL	32750
PADOVANI, SILVIA M LIFE EST	114 TEMPLE DR	LONGWOOD	FL	32750
CURRENT BUSINESS	114 W BAY AVE	LONGWOOD	FL	32750
CURRENT RESIDENT	115 BEARSS CIR	LONGWOOD	FL	32750
GUDIS, JANICE & HAVARD, DENNIS R	115 HOFFA WAY	CHICAGO	IL	60601
NGUYEN, VY THI & TRAN, KHOA D	115 PINEAPPLE CT	LONGWOOD	FL	32750
RAYBURN, AARON W	115 RUBY RED LN	LONGWOOD	FL	32750
MILLER, CARLA J & MILLER, CHRI	115 TEMPLE DR	LONGWOOD	FL	32750
DUO-MAR-LLC	115 W PINE AVE	LONGWOOD	FL	32750
NICHOLAS, LEE M & APRIL A	116 BEARSS CIR	LONGWOOD	FL	32750
MURGAN, DANIEL & YOIRIS, BARBA	116 FIG TREE RUN	LONGWOOD	FL	32750
STACK, VINCENT J LIFE EST & ST	116 LEMON LN	LONGWOOD	FL	32750
ROBB MARY JO REV TRUST	116 RUBY RED LN	LONGWOOD	FL	32750
TYERS, PHYLLIS	116 TEMPLE DR	LONGWOOD	FL	32750
SEFRIED, KRISTINE M	116 W BAY AVE	LONGWOOD	FL	32750
CURRENT RESIDENT	117 BEARSS CIR	LONGWOOD	FL	32750
BOOKBINDER, EDWARD C LIFE EST	117 FIG TREE RUN	LONGWOOD	FL	32750
HERNANDEZ, ROLAND A & MICHELLE	117 HOFFA WAY	LONGWOOD	FL	32750
REYES, JAIME & CENEIDA	117 RUBY RED LN	LONGWOOD	FL	32750
FAIRBANKS STEVEN E	117 TEMPLE DR	LONGWOOD	FL	32750
CHAGDES, CHRISTOPHER J & SARAH	118 BEARSS CIR	LONGWOOD	FL	32750
SHARPE, JEFFREY E & REBECCA J	118 LEMON LN	LONGWOOD	FL	32750
SAWH, DOODNAUTH & SAWH, DHANNA	118 RUBY RED LN	LONGWOOD	FL	32750
GRIFFIN, JOANN	118 TEMPLE DR	LONGWOOD	FL	32750
DAWSON, ROBERT C & TYRA L	119 BEARSS CIR	LONGWOOD	FL	32750
BAMRICK, RICHARD J & MAUREEN T	119 LAMPLIGHTER RD	ALTAMONTE SPG	FL	32714
LAIL, JASON & LAIL, CAITLIN	119 RUBY RED LN	LONGWOOD	FL	32750
COBB, NANCY L	119 TEMPLE DR	LONGWOOD	FL	32750
MAI, MAN Z & MAI, MAN C	1190 E WASHINGTON ST #104	TAMPA	FL	33602
SANPAUL, BHAGOWTIE	1190 S US HIGHWAY 17 92	LONGWOOD	FL	32750
CURRENT RESIDENT	120 BEARSS CIR	LONGWOOD	FL	32750
SHIN, JIN HO & HYEONE J	120 FIG TREE RUN	LONGWOOD	FL	32750
HUSSAIN, HUMAIRA	120 LEMON LN	LONGWOOD	FL	32750
WATERMAN, WILLIAM E & RITA M	120 RUBY RED LN	LONGWOOD	FL	32750
CURRENT RESIDENT	120 TEMPLE DR	LONGWOOD	FL	32750
MCCAIN, SHARON	120 W BAY AVE	LONGWOOD	FL	32750
PALAZZO, STEFFANY M	121 BEARSS CIR	LONGWOOD	FL	32750
DAVIS, CLIFFORD M	121 FIG TREE RUN	LONGWOOD	FL	32750
DALTON, ARLENE	121 RUBY RED LN	LONGWOOD	FL	32750
MOORE, WILLIAM	121 TEMPLE DR	LONGWOOD	FL	32750
HALL, MEL D	122 BEARSS CIR	LONGWOOD	FL	32750
CURRENT RESIDENT	122 LEMON LN	LONGWOOD	FL	32750
LEWIS, DAVID A & NANCY H	122 RUBY RED LN	LONGWOOD	FL	32750

Property Owner Mailing List

NAME	ADDRESS	CITY	STATE	ZIP
KEOMANYCHANH, VIENCHAY & PHET, CURRENT RESIDENT	122 TEMPLE DR 123 RUBY RED LN	LONGWOOD LONGWOOD	FL FL	32750 32750
CHINEA, ANTHONY & ESTRELLA, EM BOWER, BRADLEY & MELANIE CURRENT RESIDENT	123 TEMPLE DR 124 BEARSS CIR 124 LEMON LN	LONGWOOD LONGWOOD LONGWOOD	FL FL FL	32750 32750 32750
SUNSTATE HOME INVESTMENT REAL INSTITUTIONAL	125 W PINE AVE 125 W SR 434	LONGWOOD LONGWOOD	FL FL	32750 32750
ROSENBLUM, WILLIAM D & KAREN J SAWYER, SANDRA L CURRENT RESIDENT	126 BEARSS CIR 126 LEMON LN 128 BEARSS CIR	LONGWOOD LONGWOOD LONGWOOD	FL FL FL	32750 32750 32750
LOWELL, GRACE C TR CURRENT RESIDENT	128 FIG TREE RUN 128 LEMON LN	LONGWOOD LONGWOOD	FL FL	32750 32750
COMMERCE LP #9201 CUTLIP, MARK A & CYNTHIA M PETIT, WENDY	1280 W NEWPORT CENTER DR 129 FIG TREE RUN 129 RIDGEWOOD DR	DEERFIELD BCH LONGWOOD LONGWOOD	FL FL FL	33442 32750 32779
BURNAZI, BEDRI FOLEY, ELIZABETH A & WOODBURN, ENSYNC DIVERSIFIED MGMT CURRENT BUSINESS	130 ELLINGTON PL 130 LEMON LN 130 W PINE AVE 130 W WARREN AVE	OVIEDO LONGWOOD LONGWOOD LONGWOOD	FL FL FL FL	32765 32750 32750 32750
GIBIS, MICHAEL E REEDY, JOYCE M THOMAS, MAXINE CURRENT RESIDENT	1300 ELK GROVE DR 131 LEMON LN 132 FIG TREE RUN 132 LEMON LN	RICHARDSON LONGWOOD LONGWOOD LONGWOOD	TX FL FL FL	75081 32750 32750 32750
CURRENT RESIDENT FONTANEZ, SUSAN R CURRENT BUSINESS	133 FIG TREE RUN 133 LEMON LN 133 W BAY AVE	LONGWOOD LONGWOOD LONGWOOD	FL FL FL	32750 32750 32750
BORK, JOHN MEDINA, JONATHAN E & ASHEY R BETANCOURT, JOSE V & MINERVA	134 LEMON LN 134 W BAY AVE 135 LEMON LN	LONGWOOD LONGWOOD LONGWOOD	FL FL FL	32750 32750 32750
RIVERO, EDUARDO A & ANA L JANKAUSKAS HOLDINGS LLC PALMER 135 HOLDING LLC	135 MIDDLE ST #1031 135 SPRINGWOOD TRL 135 W PINE AVE	LAKE MARY ALTAMONTE SPG LONGWOOD	FL FL FL	32746 32714 32750
KINDELL, ROBERT W & KINDELL, C READ, MAY H DURANT, PATRICIA G	136 FIG TREE RUN 136 LEMON LN 137 FIG TREE RUN	LONGWOOD LONGWOOD LONGWOOD	FL FL FL	32750 32750 32750
KIRKLAND, DOYLE C & JOLEEN M WARD, CHARLES R GATTIS, LORI H & JOHN W	137 LEMON LN 138 LEMON LN 139 LEMON LN	LONGWOOD LONGWOOD LONGWOOD	FL FL FL	32750 32750 32750
LIN, HUAMEI CURRENT BUSINESS RICKER, LINDA	140 FIG TREE RUN 140 W PINE AVE 1400 OLD EUSTIS RD	LONGWOOD LONGWOOD MOUNT DORA	FL FL FL	32750 32750 32757
SAVAGE CT PROPERTY LLC MIRELES, JANE & ALFONSO LARSEN, KENNETH E & MARIA	1400 SAND LAKE RD 1405 SHADWELL CIR 141 FIG TREE RUN	ORLANDO LAKE MARY LONGWOOD	FL FL FL	32809 32746 32750
ORLANDO HEALTH INC C/O ACCOUNT ORLANDO HEALTH INC FELSING, CAROL E SUCC TR	1414 KUHL AVE 1414 KUHL AVE # MP71 1419 GENE ST	ORLANDO ORLANDO WINTER PARK	FL FL FL	32806 32806 32789
CURRENT RESIDENT ALLARD, ZACHARY M & CRISTEN R CHACON, CASSONDR D & MAURICIO	143 W BAY AVE 144 FIG TREE RUN 144 W BAY AVE	LONGWOOD LONGWOOD LONGWOOD	FL FL FL	32750 32750 32750
CURRENT RESIDENT CURRENT BUSINESS HOTARD, ROLAND F & DIANE M	145 FIG TREE RUN 145 W PINE AVE 1461 PALMER AVE	LONGWOOD LONGWOOD WINTER PARK	FL FL FL	32750 32750 32789
AMMATURO, JOHN & ELIZABETH CURRENT RESIDENT CURRENT RESIDENT	148 FIG TREE RUN 149 FIG TREE RUN 150 W PINE AVE	LONGWOOD LONGWOOD LONGWOOD	FL FL FL	32750 32750 32750
CURRENT BUSINESS TAH MS BORROWER LLC C/O TRICON DINGA, LUCAS & LAUREN	150 W WARREN AVE 1508 BROOKHOLLOW DR 152 FIG TREE RUN	LONGWOOD SANTA ANA LONGWOOD	FL CA FL	32750 92705 32750
CURRENT RESIDENT CURRENT RESIDENT CURRENT RESIDENT	152 W WARREN AVE 153 FIG TREE RUN 154 W BAY AVE	LONGWOOD LONGWOOD LONGWOOD	FL FL FL	32750 32750 32750
VON BRUCHHAEUSER, MAGDALENA M CURRENT RESIDENT CURRENT RESIDENT	154 W PINE AVE 155 W PINE AVE 155 W WARREN AVE	LONGWOOD LONGWOOD LONGWOOD	FL FL FL	32750 32750 32750
INSTITUTIONAL SACHS, CHARLENE S YANG, JAMES & LEE ING	156 FIG TREE RUN 157 FIG TREE RUN 158 HERON BAY CIR	LONGWOOD LONGWOOD LAKE MARY	FL FL FL	32750 32750 32746
KERSHNER, R BRUCE TR & KERSHNE DORMAN, ZHON PAUL BROWN, JILL R	158 W PINE AVE 160 FIG TREE RUN 161 FIG TREE RUN	LONGWOOD LONGWOOD LONGWOOD	FL FL FL	32750 32750 32750
BENSON, BRANDON E & AMANDA A GIEWOAT, KATIE L & GIEWOAT, SH BALOO, SRIRAM (M)	161 FIG TREE RUN 163 W BAY AVE 164 FIG TREE RUN	LONGWOOD LONGWOOD LONGWOOD	FL FL FL	32750 32750 32750
CLARK, JENNIFER OLDAKOWSKI, JOSEPH P RAINEY, JENNIFER	164 W BAY AVE 165 FIG TREE RUN 169 W BAY AVE	LONGWOOD LONGWOOD LONGWOOD	FL FL FL	32750 32750 32750
HARDIN, JAMES D & MELISSA M NORRIS, MACK R & NORRIS, SHANE THR FLORIDA LP	171 W SR 434 1715 RUTLEDGE RD 1717 MAIN ST STE 2000	LONGWOOD LONGWOOD DALLAS	FL FL TX	32750 32779 75201

Property Owner Mailing List

NAME	ADDRESS	CITY	STATE	ZIP
CURRENT BUSINESS	172 W WARREN AVE	LONGWOOD	FL	32750
CURRENT RESIDENT	174 W BAY AVE	LONGWOOD	FL	32750
INSTITUTIONAL	174 W CHURCH AVE	LONGWOOD	FL	32750
HARLEQUIN STEPHENSON ENTERPRIS	175 W PINE AVE	LONGWOOD	FL	32750
LONGWOOD CITY OF	175 W WARREN AVE	LONGWOOD	FL	32750
BROCK, THOMAS D & GEORGIA A	18 OLD POST RD	LONGWOOD	FL	32779
LONGWOOD 515 MEDICAL PROP LLC	181 W MADISON ST #4700	CHICAGO	IL	60602
LONGWOOD 451 MEDICAL PROP LLC	181 W MADISON ST STE 4700	CHICAGO	IL	60602
J K OF CENTRAL FL INC	1849 PINE BAY DR	LAKE MARY	FL	32746
CSMA FT LLC	1850 PARKWAY PL STE 900	MARIETTA	GA	30067
DAIMWOOD, HARRY P TR	1892 ARLINGTON CT	LONGWOOD	FL	32779
ORTIZ, JOSE S	1918 WINDING OAKS DR	ORLANDO	FL	32825
BESECKER, JEREMY	192 W WARREN AVE	LONGWOOD	FL	32750
INSTITUTIONAL	192 WILMA ST	LONGWOOD	FL	32750
WOLSTENHOLME, MICHAEL	19256 CHEYENNE ST	PORTER RANCH	CA	91326
GERDA & ASSOC LLC	1930 LAKESHORE CIR	LONGWOOD	FL	32750
MORTGAGE ADVISORS GROUP LLC	1934 W FAIRBANKS AVE #200	WINTER PARK	FL	32789
WLG PROPERTIES LLC	195 W PINE AVE	LONGWOOD	FL	32750
INSTITUTIONAL	200 W WARREN AVE	LONGWOOD	FL	32750
CURRENT BUSINESS	201 W SR 434	LONGWOOD	FL	32750
ECP DIRECT LLC	203 HILLCREST ST	ORLANDO	FL	32801
CURRENT BUSINESS	204 W BAY AVE	LONGWOOD	FL	32750
CURRENT RESIDENT	205 S MILWEE ST	LONGWOOD	FL	32750
CURRENT RESIDENT	211 W BAY AVE	LONGWOOD	FL	32750
CLOUSER HOUSE LLC	211 W WARREN AVE	LONGWOOD	FL	32750
CT MASTERS LLC	212 W BAY AVE	LONGWOOD	FL	32750
CURRENT BUSINESS	216 W WARREN AVE	LONGWOOD	FL	32750
O O P S LLC	21664 CLUB VILLA TER	BOCA RATON	FL	33433
CURRENT BUSINESS	218 W CHURCH AVE	LONGWOOD	FL	32750
GSG EQUITIES INC C/O EDWARD GU	2190 TERRACE BLVD	LONGWOOD	FL	32779
CG2 HOLDINGS INC	22 WINDSOR ISLE DR	LONGWOOD	FL	32779
CURRENT BUSINESS	221 W SR 434	LONGWOOD	FL	32750
CURRENT RESIDENT	221 W WARREN AVE	LONGWOOD	FL	32750
CURRENT BUSINESS	225 W SR 434 # 101	LONGWOOD	FL	32750
CURRENT RESIDENT	228 W WARREN AVE	LONGWOOD	FL	32750
CURRENT BUSINESS	231 W BAY AVE	LONGWOOD	FL	32750
CURRENT BUSINESS	234 W CHURCH AVE	LONGWOOD	FL	32750
CURRENT RESIDENT	235 W CHURCH AVE	LONGWOOD	FL	32750
WALKER, EULAH F CO-TRS & HARRI	23909 POW WOW DR	LUTZ	FL	33559
THOMAS, JAMES E TR	240 W CHURCH AVE	LONGWOOD	FL	32750
CURRENT RESIDENT	241 W BAY AVE	LONGWOOD	FL	32750
MORGAN, LAURA L	241 W WARREN AVE	LONGWOOD	FL	32750
CURRENT BUSINESS	242 RANGELINE RD	LONGWOOD	FL	32750
EADS, SHIRLEY J	242 W BAY AVE	LONGWOOD	FL	32750
MANTI, JOAN M & MANTI, FERENZ	242 W WARREN AVE	LONGWOOD	FL	32750
CURRENT BUSINESS	250 W CHURCH AVE	LONGWOOD	FL	32750
TWOFIFTY LLC	250 W CHURCH AVE STE 100	LONGWOOD	FL	32750
CURRENT RESIDENT	251 W WARREN AVE	LONGWOOD	FL	32750
CURRENT BUSINESS	256 RANGELINE RD	LONGWOOD	FL	32750
CANIZARES, MELANIE M & CANIZAR	262 W BAY AVE	LONGWOOD	FL	32750
GARCIA-RIVAS, MICHAEL A	265 W BAY AVE	LONGWOOD	FL	32750
PATEL, SHAILESH	266 W BAY AVE	LONGWOOD	FL	32750
APPLIED BEHAVIOR CENTER FOR AU	270 RANGELINE RD	LONGWOOD	FL	32750
MASTIKOSA, MILOVAN	272 RANGELINE RD	LONGWOOD	FL	32750
ESTRELLA, ANA MARIA N & HERNAN	272 W BAY AVE	LONGWOOD	FL	32750
BORDJULIS, JEFFREY J & VICKI P	272 W WARREN AVE	LONGWOOD	FL	32750
Amy Sirmans	2741 Red Wing Village	DeLand	FL	32720
PRIMEMED LONGWOOD LLC	2750 NE 185TH ST STE 201	MIAMI	FL	33180
LONGWOOD CLUB HOMEOWNERS ASSN	2755 BORDER LAKE RD STE 101	APOPKA	FL	32703
MC DONALD'S RESTAURANTS OF FLA	2755 S BAY ST STE H	EUSTIS	FL	32726
CURRENT RESIDENT	276 W BAY AVE	LONGWOOD	FL	32750
JUDY'S PARKING LOT LLC	280 W WARREN AVE	LONGWOOD	FL	32750
WANIS, RAMEZ & MALAK, MARIAM	2803 WILLOW BAY TER	CASSELBERRY	FL	32707
PARKER, DELPHIA J TR	2841 SPARKLE LN	MOUNT DORA	FL	32757
YURICK, JOHN C & PAMELA R	289 WILMA ST	LONGWOOD	FL	32750
CURRENT BUSINESS	295 W PINE AVE	LONGWOOD	FL	32750
CURRENT BUSINESS	300 N RONALD REAGAN # 100 BLVD	LONGWOOD	FL	32750
HOMEVEST PROPERTIES LLC	300 N RONALD REAGAN BLVD	LONGWOOD	FL	32750
CURRENT BUSINESS	300 ST LAURENT ST	LONGWOOD	FL	32750
CORDAZEL LLC	301 S MILWEE ST SUITE #1001	LONGWOOD	FL	32750
INSTITUTIONAL	304 N RONALD REAGAN BLVD	LONGWOOD	FL	32750
SPITZ, JACK & SHELLEY	3104 S SHORE DR	CHARLESTON	SC	29407
434 INV PROPERTIES LLC	320 W SABAL PALM PL STE 300	LONGWOOD	FL	32779
RANGELINE ESTATE LLC	3216 W LAKE MARY BLVD	LAKE MARY	FL	32746
FRIENDS PRESCHOOL ACADEMY LLC	327 WILMA ST	LONGWOOD	FL	32750
VORK, RICHARD S & KATHLEEN B	3486 VICTORIAN HLS	RICHBURG	SC	29729
RUSSIAN HILL LLC TR	3685 MIDIRON DR	WINTER PARK	FL	32789
LONGWOOD MAPLE LLC & RCS-LONGW	371 CENTENNIAL PKWY STE 200	LOUISVILLE	CO	80027
PR II/WOOD LONGWOOD LLC	3715 NORTHSIDE PKWY STE 4-600	ATLANTA	GA	30327

Property Owner Mailing List

NAME	ADDRESS	CITY	STATE	ZIP
FIFTH THIRD BANK	38 FOUNTAIN SQUARE PLZ	CINCINNATI	OH	45202
DERRYBERRY, LINDA A & DAIMWOOD	390 WILMA ST	LONGWOOD	FL	32750
SACKETT, BRIAN & MARY	399 HARBOUR ISLE WAY	LONGWOOD	FL	32750
CURRENT RESIDENT	400 PARSON BROWN WAY	LONGWOOD	FL	32750
CURRENT RESIDENT	400 SAVAGE CT	LONGWOOD	FL	32750
WARNER, VIRGINIA	400 VALENCIA CT	LONGWOOD	FL	32750
MONTCAN INVESTMENTS INC	400-425 PLACE JACQUES-CARTIER	MONTREAL, QC	CANADA	H2Y 3B1
PRIMMER, RANDALL S & PRIMMER,	401 DANCY DR	LONGWOOD	FL	32750
JAMES, GERALD R & JAMES, BRITT	401 PARSON BROWN WAY	LONGWOOD	FL	32750
CURRENT RESIDENT	401 VALENCIA CT	LONGWOOD	FL	32750
SANCHEZ, VAHAMONDE BRUNILDA &	402 PARSON BROWN WAY	LONGWOOD	FL	32750
KHAM, THAMMAVONG & KHAM, THAMM	402 VALENCIA CT	LONGWOOD	FL	32750
CURRENT RESIDENT	402 WILMA ST	LONGWOOD	FL	32750
MYERS, JAMES B & KATHRYN A	403 DANCY DR	LONGWOOD	FL	32750
SIMARA, VLADIMIR & MEGAN	403 PARSON BROWN WAY	LONGWOOD	FL	32750
CLARY, HAROLD W	403 VALENCIA CT	LONGWOOD	FL	32750
LOPEZ, NYDIA	404 PARSON BROWN WAY	LONGWOOD	FL	32750
FRANK, J MICHAEL & ANNETTE	404 SOFT SHADOW LN	DEBARY	FL	32713
AYERS, SHEILA M	404 VALENCIA CT	LONGWOOD	FL	32750
HERNANDEZ, BAQURO NIURKA	405 DANCY DR	LONGWOOD	FL	32750
EBAUGH, CRAIG A TR	405 LAZY ACRES LN	LONGWOOD	FL	32750
CURRENT RESIDENT	405 PARSON BROWN WAY	LONGWOOD	FL	32750
KLAIR, RONALD H & PATRICIA A	405 VALENCIA CT	LONGWOOD	FL	32750
RIVERA, BRUNILDA & SANCHEZ, VA	406 PARSON BROWN WAY	LONGWOOD	FL	32750
GILL, DIANE M & GILL, SCOTT	406 VALENCIA CT	LONGWOOD	FL	32750
POWERS, MICHAEL B & POWERS, BR	407 DANCY DR	LONGWOOD	FL	32750
CURRENT RESIDENT	407 PARSON BROWN WAY	LONGWOOD	FL	32750
ANTOSZEWSKI, LORRAINE M & T RI	407 VALENCIA CT	LONGWOOD	FL	32750
MILLER, JENNIFER L	408 PARSON BROWN WAY	LONGWOOD	FL	32750
CROSS, NANCY A & CROSS, OLIVER	408 VALENCIA CT	LONGWOOD	FL	32750
POLAND, GARY L & KAREN S	409 DANCY DR	LONGWOOD	FL	32750
SMITH, MATTHEW W	409 PARSON BROWN WAY	LONGWOOD	FL	32750
MALDONADO, MICHAEL D	409 VALENCIA CT	LONGWOOD	FL	32750
MLDL 7 LLC	410 MACGREGOR RD	WINTER SPGS	FL	32708
BOURQUE, BONNIE S ENH LIFE EST	410 PARSON BROWN WAY	LONGWOOD	FL	32750
WOEHR, DOUGLAS A	410 VALENCIA CT	LONGWOOD	FL	32750
CURRENT RESIDENT	411 DANCY DR	LONGWOOD	FL	32750
ARTESI, JOSEPH J & PROVIDENCE	411 PARSON BROWN WAY	LONGWOOD	FL	32750
WALLACE, SANDRA B	411 VALENCIA CT	LONGWOOD	FL	32750
VENEGAS, JUSTO & PEGGY	412 PARSON BROWN WAY	LONGWOOD	FL	32750
ACEVEDO, DORIS & ACEVEDO, PAQU	413 VALENCIA CT	LONGWOOD	FL	32750
GILL, SCOTT A & DIANE M	415 VALENCIA CT	LONGWOOD	FL	32750
MOHR, SUZETTE A	417 VALENCIA CT	LONGWOOD	FL	32750
RUSH, JOAN & RUSH, EDWARD G	419 VALENCIA CT	LONGWOOD	FL	32750
LOWE, ENTERPRISES	4199 CONWAY PLACE CIR	ORLANDO	FL	32812
DESMOND, ROSEMARIE	421 VALENCIA CT	LONGWOOD	FL	32750
DIAZ, BIBI A	423 VALENCIA CT	LONGWOOD	FL	32750
BARBOSA, AMBER	425 VALENCIA CT	LONGWOOD	FL	32750
RIGGS, MARTIN V & CONNIE M	427 VALENCIA CT	LONGWOOD	FL	32750
NICHOLLS, CAMILLE M	429 VALENCIA CT	LONGWOOD	FL	32750
BALMER, THOMAS M	430 S TRIPLET LAKE DR	CASSELBERRY	FL	32707
GIBBS, FRANK L & ELIZABETH A	431 VALENCIA CT	LONGWOOD	FL	32750
SIMONELLI, ANTHONY R	432 VALENCIA CT	LONGWOOD	FL	32750
DAVIS, ANDREW G TR	4392 LAKE UNDERHILL RD APT D	ORLANDO	FL	32803
CURRENT BUSINESS	451 S MILWEE # 1010 ST	LONGWOOD	FL	32750
CURRENT BUSINESS	451 W WARREN # 101 AVE	LONGWOOD	FL	32750
HOSPITAL DEV PROPERTIES INC AT	4525 HARDING PIKE	NASHVILLE	TN	37205
PARR, RUSSELL R TR	4608 168TH CT NE	REDMOND	WA	98052
JRS PROPERTIES LLC	465 W WARREN AVE	LONGWOOD	FL	32750
CURRENT BUSINESS	467 WILMA ST	LONGWOOD	FL	32750
OWENS, MARK E & DONNA C	480 WEXDON CT	LAKE MARY	FL	32746
NANKI INTERNATIONAL LLC	483 N SEMORAN BLVD #205	WINTER PARK	FL	32792
SCHNEIDER, ROBERT C	4899 S SOBOBA ST	GILBERT	AZ	85298
THOMPSON, WILLIAM & ROSE	498 SABAL TRAIL CIR	LONGWOOD	FL	32779
PLUMMER, PAMELA A	502 PARSON BROWN WAY	LONGWOOD	FL	32750
ROWE, REBEKAH A	504 PARSON BROWN WAY	LONGWOOD	FL	32750
STURDEVANT, CAROL L & PODSKALA	505 PARSON BROWN WAY	LONGWOOD	FL	32750
CURRENT RESIDENT	506 PARSON BROWN WAY	LONGWOOD	FL	32750
MANCHA, TORY L & JOHNSON, JULI	507 PARSON BROWN WAY	LONGWOOD	FL	32750
CURRENT RESIDENT	508 PARSON BROWN WAY	LONGWOOD	FL	32750
DOUGHERTY, WILLIAM S	510 PARSON BROWN WAY	LONGWOOD	FL	32750
CURRENT RESIDENT	512 PARSON BROWN WAY	LONGWOOD	FL	32750
CURRENT BUSINESS	515 W SR 434 # 101	LONGWOOD	FL	32750
CURRENT BUSINESS	515 W SR 434 # 110	LONGWOOD	FL	32750
CURRENT BUSINESS	515 W SR 434 # 110A	LONGWOOD	FL	32750
CURRENT BUSINESS	515 W SR 434 # 205	LONGWOOD	FL	32750
CURRENT BUSINESS	515 W SR 434 # 301	LONGWOOD	FL	32750
CURRENT BUSINESS	515 W SR 434 # 306	LONGWOOD	FL	32750
CURRENT BUSINESS	515 W SR 434 # 307	LONGWOOD	FL	32750

Property Owner Mailing List

NAME	ADDRESS	CITY	STATE	ZIP
CURRENT BUSINESS	515 W SR 434 # 310	LONGWOOD	FL	32750
G & W PROPERTIES	515 W SR 434 #210	LONGWOOD	FL	32750
GILES REAL ESTATE LLC	515 W SR 434 STE 105	LONGWOOD	FL	32750
ORLANDO CLINIC FOR ASTHMA & RESPIRATORY DISEASES	515 W SR 434 STE 206	LONGWOOD	FL	32750
UROLOGY CONSULTANTS BLDG PTR 5	515 W SR 434 STE 302	LONGWOOD	FL	32750
CURRENT BUSINESS	521 W SR 434 # 100	LONGWOOD	FL	32750
CURRENT BUSINESS	521 W SR 434 # 101	LONGWOOD	FL	32750
CURRENT BUSINESS	521 W SR 434 # 103	LONGWOOD	FL	32750
CURRENT BUSINESS	521 W SR 434 # 105	LONGWOOD	FL	32750
CURRENT BUSINESS	521 W SR 434 # 106	LONGWOOD	FL	32750
CURRENT BUSINESS	521 W SR 434 # 107	LONGWOOD	FL	32750
CURRENT BUSINESS	521 W SR 434 # 201	LONGWOOD	FL	32750
CURRENT BUSINESS	521 W SR 434 # 202	LONGWOOD	FL	32750
CURRENT BUSINESS	521 W SR 434 # 203	LONGWOOD	FL	32750
CURRENT BUSINESS	521 W SR 434 # 300	LONGWOOD	FL	32750
CURRENT BUSINESS	521 W SR 434 # 301	LONGWOOD	FL	32750
CURRENT BUSINESS	521 W SR 434 # 315	LONGWOOD	FL	32750
CURRENT BUSINESS	521 W SR 434 STE 108	LONGWOOD	FL	32750
CURRENT BUSINESS	521 W SR 434 STE 204	LONGWOOD	FL	32750
CURRENT BUSINESS	521 W SR 434 STE 303	LONGWOOD	FL	32750
CURRENT BUSINESS	521 W SR 434 STE 307	LONGWOOD	FL	32750
CURRENT BUSINESS	521 W SR 434 STE 308	LONGWOOD	FL	32750
ARENA, MATHEW & ARENA, SHIRLA	5328 FACTORS WALK DR	SANFORD	FL	32771
CURRENT BUSINESS	555 W SR 434	LONGWOOD	FL	32750
ROMERO, DANIEL A TR	5645 MARKHAM WOODS RD	LAKE MARY	FL	32746
BARBED WIRE BROWNS LLC	601 SPRING VALLEY RD	ALTAMONTE SPG	FL	32714
MCCLMURRY, ELAINE A & RONALD M	602 W PLANTATION BLVD	LAKE MARY	FL	32746
DOT/STATE OF FL HAYDON BURNS B	605 SUWANNEE ST	TALLAHASSEE	FL	32399
W P MGMT INC	651 W WARREN AVE	LONGWOOD	FL	32750
CURRENT BUSINESS	665 W WARREN AVE	LONGWOOD	FL	32750
MILLER, ROBERT S & MARGARET C	679 SILVER CREEK DR	WINTER SPGS	FL	32708
CURRENT BUSINESS	705 W SR 434	LONGWOOD	FL	32750
TANG, JIANPING & MOU, WENJUN	712 BROADOAK LOOP	SANFORD	FL	32771
PROJECT 145 LLC	7479 CONROY WINDERMERE RD	ORLANDO	FL	32835
SADOWSKY, JEFFREY	7514 PARK SPRINGS CIR	ORLANDO	FL	32835
OAKWOOD CONSTRUCTION AND DEVEL	754 FLEET FINANCIAL CT	LONGWOOD	FL	32750
OAKWOOD INC	754 FLEET FINANCIAL CT #300	LONGWOOD	FL	32750
BANO, ENCID	7544 AZALEA COVE CIR	ORLANDO	FL	32807
TIBLIER, FERNAND JR	758 N SR 415	OSTEEN	FL	32764
ROBERTSON, GORDON H & LINDA G	761 ROCK CREEK LOOP	LONGWOOD	FL	32750
BENON HOLDINGS LLC	7635 NOLTON WAY	ORLANDO	FL	32822
CURRENT BUSINESS	795 W SR 434	LONGWOOD	FL	32750
SAMANT SNEHPRABHA V REV TRUST	800 SW 15TH ST	BOCA RATON	FL	33486
STASHUS SPORTS/IMPORTS SERVICE	800 W SR 434	LONGWOOD	FL	32750
CURRENT BUSINESS	805 W SR 434	LONGWOOD	FL	32750
CURRENT BUSINESS	815 W SR 434	LONGWOOD	FL	32750
CURRENT RESIDENT	860 W SR 434	LONGWOOD	FL	32750
BAILEY, JAMES & BAILEY, LINDA	876 WINDBROOK DR	DELTONA	FL	32725
CURRENT BUSINESS	881 W WARREN AVE	LONGWOOD	FL	32750
CURRENT RESIDENT	900 W SR 434	LONGWOOD	FL	32750
CURRENT BUSINESS	901 W WARREN AVE	LONGWOOD	FL	32750
GOLDWING HOLDINGS LLC	901 W WARREN AVE STE 1001	LONGWOOD	FL	32750
REID, RYAN G	903 PARSON BROWN WAY	LONGWOOD	FL	32750
CLOUSER COTTAGE LLC	904 LAKE DEESON PT	LAKELAND	FL	33805
POLSDORF, VANESSA D	904 PARSON BROWN WAY	LONGWOOD	FL	32750
CIERO, ANTONIO	905 PARSON BROWN WAY	LONGWOOD	FL	32750
LOPEZ, ARNALDO JR	906 PARSON BROWN WAY	LONGWOOD	FL	32750
CURRENT RESIDENT	907 PARSON BROWN WAY	LONGWOOD	FL	32750
COUTANT, JEFFREY A	908 PARSON BROWN WAY	LONGWOOD	FL	32750
HALL, RICK E & KIMBERLY A	910 PARSON BROWN WAY	LONGWOOD	FL	32750
CARPENGER, KEVIN W & ANN V	912 PARSON BROWN WAY	LONGWOOD	FL	32750
CURRENT RESIDENT	915 W WARREN AVE	LONGWOOD	FL	32750
CURRENT BUSINESS	929 W SR 434	LONGWOOD	FL	32750
HEWLETT, ROBIN & HEWLETT, ROBE	9334 SE KINGSLEY ST	HOBE SOUND	FL	33455
RESTREPO, MARIA E	940 MOSS TREE PL	LONGWOOD	FL	32750
CURRENT RESIDENT	940 W SR 434	LONGWOOD	FL	32750
MARTIN, JACK & SUSAN	944 MOSS TREE PL	LONGWOOD	FL	32750
RAMIREZ, ELVIN A & JENNIFER A	945 MOSS TREE PL	LONGWOOD	FL	32750
RIPPIS, ZOE LIFE EST	948 MOSS TREE PL	LONGWOOD	FL	32750
GRANT, TRAVIS P & GRANT, MARIE	949 MOSS TREE PL	LONGWOOD	FL	32750
CURRENT RESIDENT	950 LONGWOOD CLUB PL	LONGWOOD	FL	32750
CURRENT RESIDENT	951 LONGWOOD CLUB PL	LONGWOOD	FL	32750
CURRENT RESIDENT	951 W SR 434	LONGWOOD	FL	32750
PHAM, DANIEL	952 MOSS TREE PL	LONGWOOD	FL	32750
CHIRICHIELLO, JOHN R & CHIRICH	954 LONGWOOD CLUB PL	LONGWOOD	FL	32750
LIYANARACHCHI, ROHANA P & MALK	955 LONGWOOD CLUB PL	LONGWOOD	FL	32750
SCRIMA, LYNNETTE M	956 MOSS TREE PL	LONGWOOD	FL	32750
BALLARD, SAMUEL K & GINA M	960 MOSS TREE PL	LONGWOOD	FL	32750
PAOLUCCI, THOMAS & LYNETTE	961 MOSS TREE PL	LONGWOOD	FL	32750

Property Owner Mailing List

NAME	ADDRESS	CITY	STATE	ZIP
BURGESS, MICHAEL H & DAVIS, PA	964 MOSS TREE PL	LONGWOOD	FL	32750
CURRENT RESIDENT	965 MOSS TREE PL	LONGWOOD	FL	32750
CURRENT RESIDENT	966 LONGWOOD CLUB PL	LONGWOOD	FL	32750
GOLDBARTH, RICHARD D & DEBBIE	967 LONGWOOD CLUB PL	LONGWOOD	FL	32750
CURRENT RESIDENT	968 MOSS TREE PL	LONGWOOD	FL	32750
GAGNON , ROBERT	969 MOSS TREE PL	LONGWOOD	FL	32750
HANSELL, STANLEY M & MARY M	970 BURLWOOD CT	LONGWOOD	FL	32750
THETFORD, SHARON R	970 LONGWOOD CLUB PL	LONGWOOD	FL	32750
CURRENT RESIDENT	971 BURLWOOD CT	LONGWOOD	FL	32750
QUILES-ALVES, NELSON & SALGADO	971 LONGWOOD CLUB PL	LONGWOOD	FL	32750
JORDAN , DAVID B & CAVANAUGH,	974 BURLWOOD CT	LONGWOOD	FL	32750
ANANTHAN, NAIR JAYAKUMAR & NAI	974 LONGWOOD CLUB PL	LONGWOOD	FL	32750
COHEN, ALAN E LIFE EST & KAPLA	978 BURLWOOD CT	LONGWOOD	FL	32750
LEWIS, CHARLES S	981 BURLWOOD CT	LONGWOOD	FL	32750
MULLIS, JUDITH LIFE EST & MULL	982 BURLWOOD CT	LONGWOOD	FL	32750
CHAPPELL, MIKEN A	985 BURLWOOD CT	LONGWOOD	FL	32750
CURRENT RESIDENT	986 BURLWOOD CT	LONGWOOD	FL	32750
GRIEPER, STEVEN	989 BURLWOOD CT	LONGWOOD	FL	32750
AHMED, AROOJ	990 BURLWOOD CT	LONGWOOD	FL	32750
GILMAN, HARVEY & ARLENE	993 BURLWOOD CT	LONGWOOD	FL	32750
SULLIVAN, PHILIP H & KATHLEEN	994 BURLWOOD CT	LONGWOOD	FL	32750
MARTIN, JOSE I	998 BURLWOOD CT	LONGWOOD	FL	32750
KRUGER, MARK S & RUTH M	PO BOX 1209	SANFORD	FL	32772
LONGWOOD CLUB HOMEOWNERS ASSN	PO BOX 160580	ALTAMONTE SPG	FL	32716
BOHLEN, NICHOLAS C & CAROL S	PO BOX 162852	ALTAMONTE SPG	FL	32716
DELNICE CORP	PO BOX 16727	MIAMI	FL	33101
LANZANO INV INC	PO BOX 314	LARGO	FL	33779
OGLESBY, THOMAS R	PO BOX 520309	LONGWOOD	FL	32752
HP INV GROUP INC TR	PO BOX 520385	LONGWOOD	FL	32752
CENTRAL FLA SOCIETY OF HISTORI	PO BOX 520500	LONGWOOD	FL	32752
DOBMEIER, KENNETH L TR	PO BOX 521370	LONGWOOD	FL	32752
Shad Smith, P.E.	City of Longwood 907 E. SR 434	Longwood	FL	32750

Flyer Handout Locations:

1. Acupuncture
2. Flanagan's Sports Pub
3. The Herb Shop
4. Property Manager Office
5. Golden Thai
6. Sprint
7. Cleaners
8. Winn Dixie
9. Bealls Outlet
10. Chase
11. Elevate Studio
12. Heathrow Construction Company
13. Jerry's Pizza
14. Family Nail Spa
15. Certified Jewelry Design
16. Longwood Shoe Repair
17. Wendy's
18. Alta Longwood Apartments – 15 flyers for residents and staff
19. Sprinkles Custom Cakes
20. Fenix Pest Control
21. Frey Insurance
22. Kittinger Business Machines
23. HomeTeam Pest Defense
24. Clean Image of Orlando
25. Lewis Law Firm
26. Service One
27. Integra RX
28. CORA
29. ProStaff
30. Lab Corp
31. State Farm
32. NSMobility
33. Carter Water
34. Apex Roofing
35. Orlando Health Behavior Center – 5 for staff
36. Orlando Health – 47 for staff

ATTACHMENT B

Complete Streets - Warren Ave Meeting

In Person Attendees

Name	Email
Chris Hernandez	michellehernandez04@yahoo.com
Kathy Bowen	kgbowen@cfl.rr.com
Tom Burke	
Judy Burke	
Kristen Roy	royke@royalconsulting.com
Brian Roy	
David Dowde	
Matt Morgan	
Robert Redditt	tredditt@mac.com
Matthew McMillan	shadowtaxllc@protonmail.com
Lori Rice	
Jean Williamson	

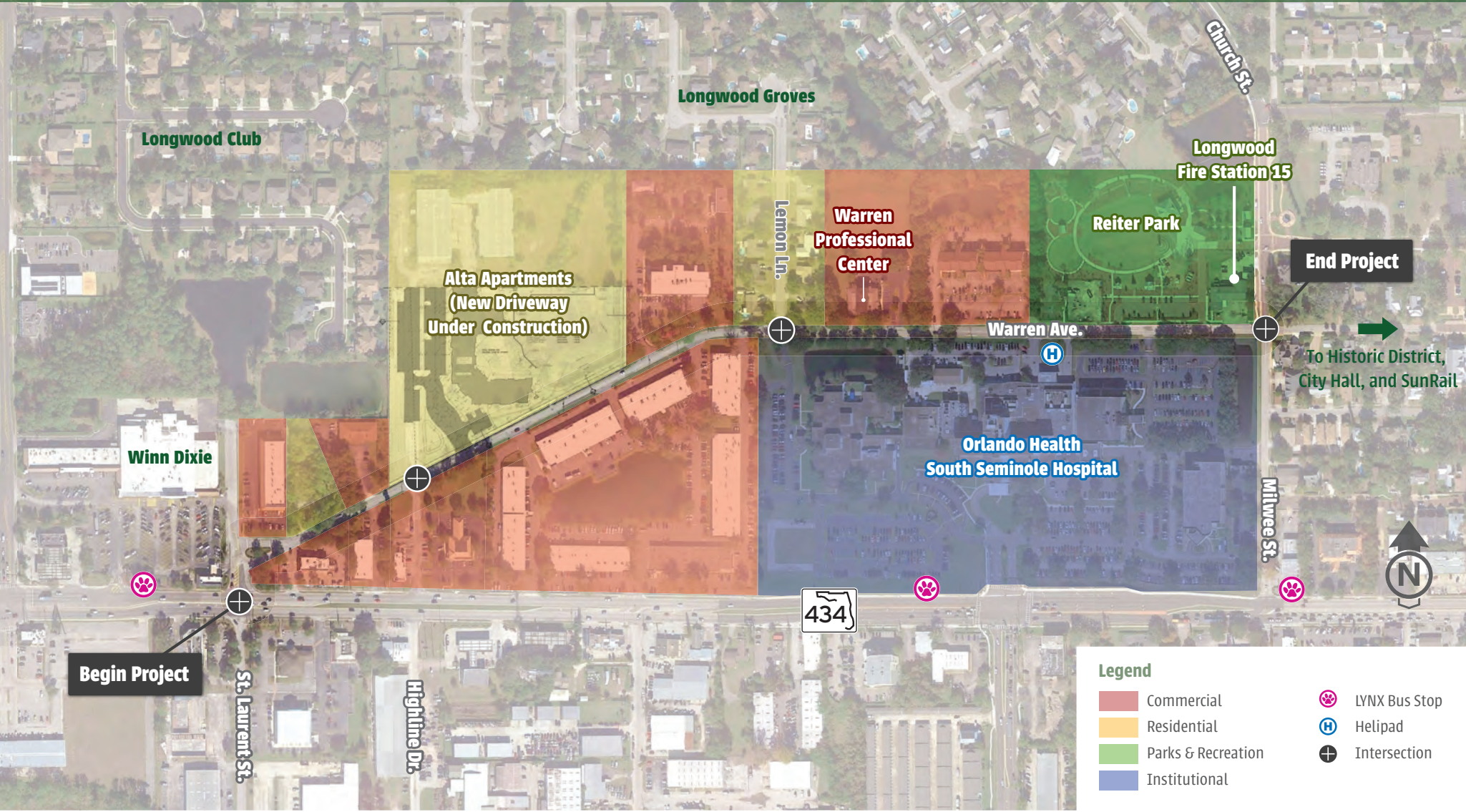
Online Attendees

Name	Email
Alfonso Surroca	asurroca@hotmail.com
Carroll Woehr	carroll@yourteamd.com
Jon Hicks	jeffloie@embarqmail.com
Kathleen Vork	kathyvork@aol.com
Doyle Kirkland	doylekirkland@aol.com
Keith Caskey	kcaskey@metroplanorlando.org

ATTACHMENT C

Existing Features

West Warren Avenue Complete Streets Study
From State Road 434 to Milwee Street



Begin Project

End Project

To Historic District,
City Hall, and SunRail



434



Hello and thank you for taking your time to learn about the West Warren Avenue Complete Streets Study presented by the City of Longwood.

Presentation Overview

- Project Location
- Complete Streets Study Process Overview
- Roadway and Traffic Characteristics
- Environmental Resources
- Guiding Principles
- Next Steps and Project Schedule
- How you can get involved



This presentation will cover the project location, an overview of the complete streets study process, a review of the existing roadway characteristics and a look at the existing and future traffic trends. We will discuss the guiding principles for the study. And last, we will review the next steps and project schedule and close with how you can provide input regarding the study.

Title VI

It is the policy of the City of Longwood to ensure compliance with Title VI of the Civil Rights Act of 1964 and all related statutes or regulations in all programs and activities. The City of Longwood does not tolerate discrimination in any of its programs, services or activities. Thus, the City of Longwood will not exclude from participation in, deny the benefits of, or subject to discrimination anyone on the grounds of race, color, national origin, sex, age, disability, religion, income or family status.

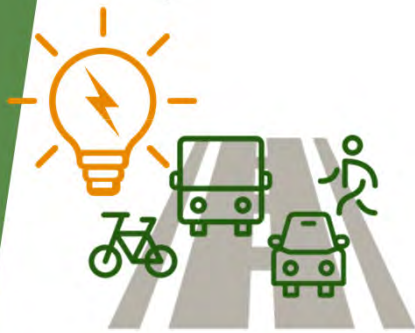
Lee Ricci
Human Resources Director
175 W Warren Avenue
Longwood, FL 32750
Phone: 407-260-3466
Email: lr Ricci@longwoodfl.org



It is the policy of the City of Longwood to ensure compliance with Title VI of the Civil Rights Act of 1964 and all related statutes or regulations in all programs and activities. The City of Longwood does not tolerate discrimination in any of its programs, services or activities. Thus, the City of Longwood will not exclude from participation in, deny the benefits of, or subject to discrimination anyone on the grounds of race, color, national origin, sex, age, disability, religion, income or family status. Persons wishing to express their concerns relative to compliance with Title VI may do so by contacting Lee Ricci, the Human Resources Director of the City of Longwood by phone at 407-260-3466 or by email at lr Ricci@longwoodfl.org, that's L R I C C I at Longwood F L dot O R G

Project Location

- West Warren Avenue
- From State Road 434 to South Milwee Street
- Length: 0.635 mile



Project Goal

- Our goal is to help re-imagine West Warren Avenue as a multi-modal corridor that functions as a gateway to our Historic District and helps further support the development of our Heritage Village.

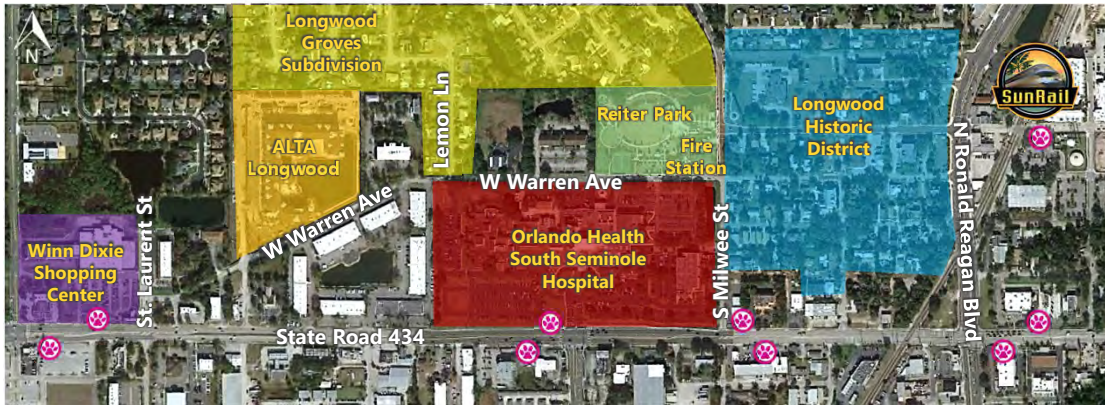


The project is located along West Warren Avenue from State Road 434, including a portion of St. Laurent Street, to South Milwee Street for a total length of 0.635 miles. The goal for the project is to help re-imagine West Warren Avenue as a multi-modal corridor that functions as a gateway to our Historic District and helps further support the development of our Heritage Village.

Surrounding Land Use

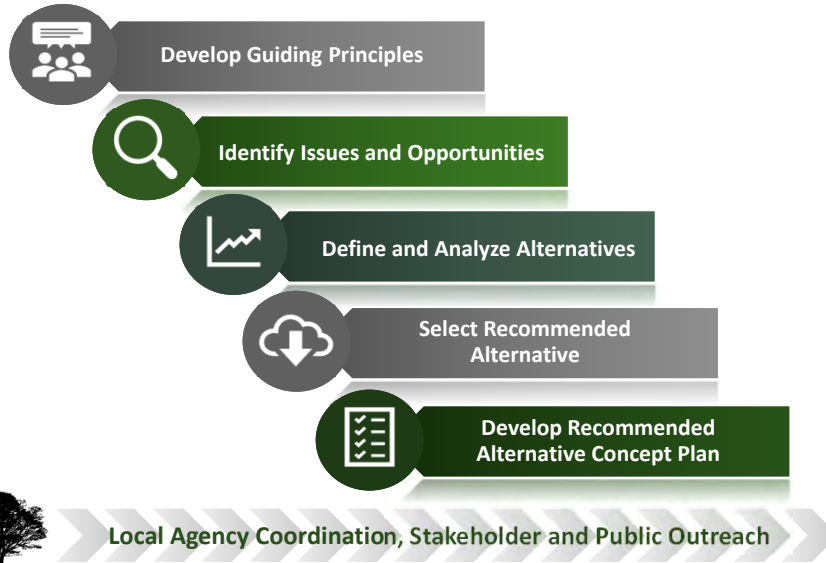


- Heritage Village Urban District
- Entrance to Longwood Historic District
- Reiter Park
- Orlando Health South Seminole Hospital
- Longwood Fire Station #15
- Longwood Groves Subdivision
- Newly constructed Alta Apartments
- Winn Dixie and other successful businesses
- Nearby SunRail Station



The Warren Avenue study corridor is within the Heritage Village Urban District and serves as an entrance to the Longwood Historic District. Land use surrounding the study corridor includes Reiter Park, Orlando Health South Seminole Hospital, Longwood Fire Station #15, Longwood Groves Subdivision, the newly constructed ALTA apartments, Winn Dixie and other successful businesses. The Longwood SunRail station is located approximately one quarter mile from the eastern boundary of the project.

Complete Street Study Process



The Complete Streets Study Process begins with developing guiding principles and identifying issues and opportunities by collecting and analyzing existing conditions along the corridor and through local input. Next, alternatives are defined and analyzed, then shared for additional local input. Finally, recommendations are selected and refined to create a recommended alternative concept plan. Local agency coordination, stakeholder and public outreach remain a constant throughout the entire study process.

Existing Conditions Findings

- Roadway Characteristics
- Operational Analysis
 - Traffic
 - Crash
- Environmental
- Drainage



The existing conditions data collection and analysis was recently completed. The existing conditions report is available for download at the project website.

We will now review a summary of findings from the existing conditions analysis.

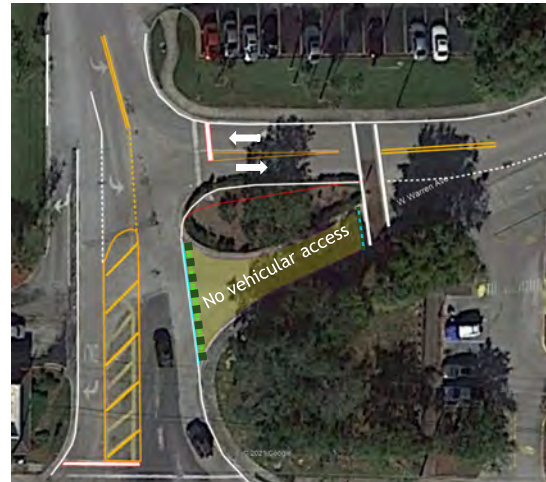
Roadway Characteristics

- ▶ Two lane roadway (one in each direction)
- ▶ Sidewalk along north side
- ▶ On-street parking near Reiter Park
- ▶ No bicycle lanes
- ▶ No LYNX stops
- ▶ Lighting sporadic along south side
- ▶ Right of way 50 to 57 feet wide
 - ▶ Additional 10 feet along ALTA Apartment
- ▶ Recently repaved



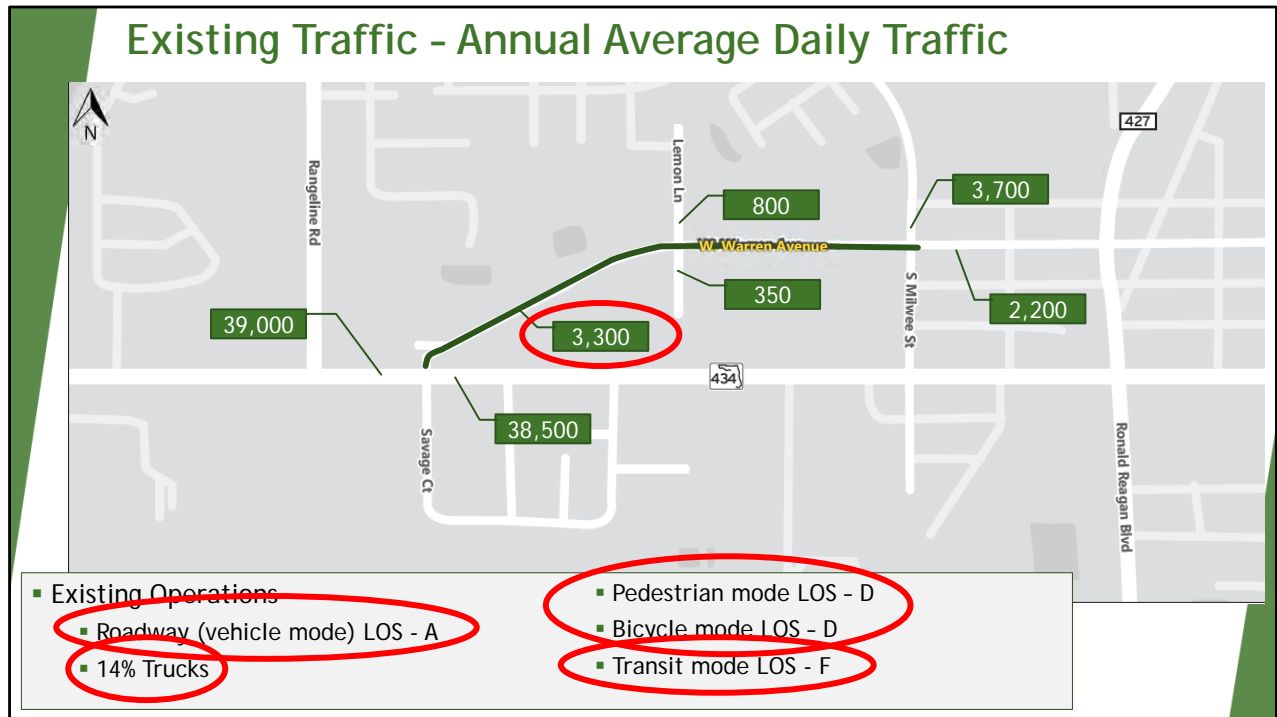
Warren Avenue is a two lane roadway providing one lane in each direction. A continuous sidewalk is provided along the north side of Warren Avenue and on-street parking is present near Reiter Park. There are no bicycle lanes or LYNX bus stops on Warren Avenue. Lighting is sporadic, fixed to utility poles along the south side of Warren Avenue. The right of way along Warren Avenue is approximately 50 to 57 feet wide, with an additional 10 feet along the new ALTA Apartments property, dedicated for complete streets improvements. Warren Avenue was repaved in February of this year by the City of Longwood.

St. Laurent Street Intersection



With the recent repaving project, the City made adjustments to the St. Laurent Street and Warren Avenue intersection. Revisions included moving the location of the northbound St. Laurent Street right turn lane onto Warren Avenue further to the north. This was accomplished by restriping the existing left turn lane from Warren Avenue onto St. Laurent Street to become the new westbound lane and the original turn lane has been blocked off with temporary barriers.

These revisions were made in an effort to reduce safety concerns associated with vehicles turning from SR 434 at high speeds and potentially conflicting with pedestrians crossing over Warren Avenue and vehicles exiting the Wendy's driveway. This change also reduces driver confusion on where to turn onto Warren Avenue and provides a shorter distance for bicycles and pedestrians crossing Warren Avenue at this location. These improvements are temporary and are under review for effectiveness during this study.

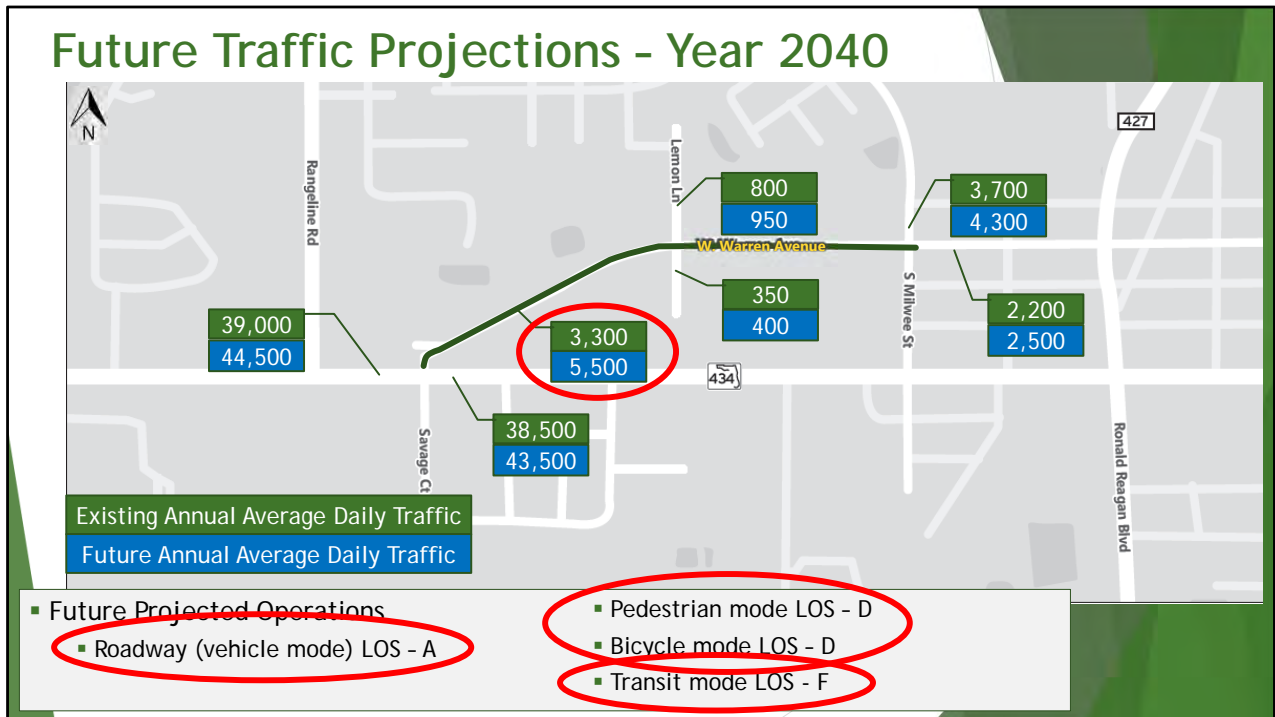


Data was collected to determine the amount of vehicular usage along the corridor and is reported as the annual average daily traffic. For Warren Avenue within the project limits the annual average daily traffic was determined to be 3,300 vehicles with truck traffic accounting for 14%.

Another measure that is used to evaluate traffic conditions is called Level of Service. This is a qualitative measure used to relate the quality of service for a mode of travel. Level of Service, also referred to as LOS, uses letters A through F, with A being the best conditions and F being a failing condition. The existing roadway volume along Warren Avenue is currently operating at Level of Service A which means that there is enough capacity with the existing lanes to provide service for the number of cars and trucks using the roadway.

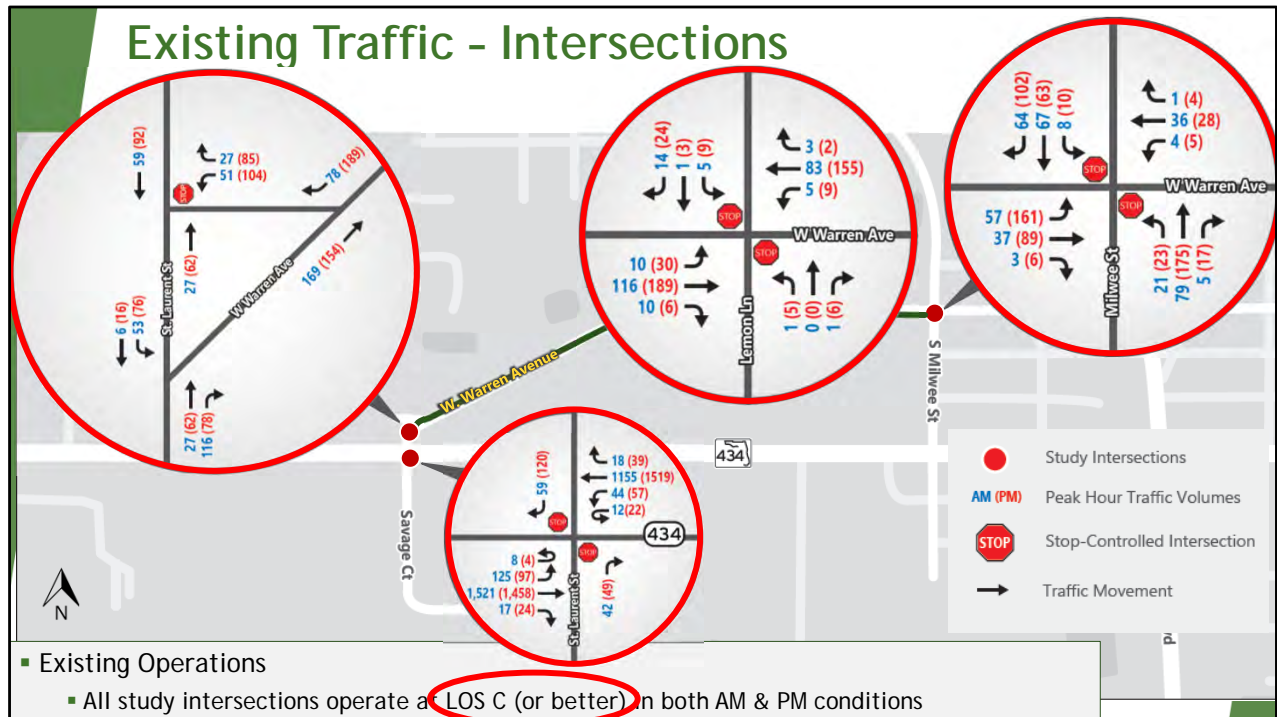
A level of service is also applied to the corridor for bicycles, pedestrians and transit users. Despite the relatively low traffic volume, the lack of sidewalks along on one side of the roadway and the lack of bicycle and transit facilities give the corridor a Level of Service D for both the pedestrian and bicycle modes and a Level of Service F for the transit mode.

Future Traffic Projections - Year 2040



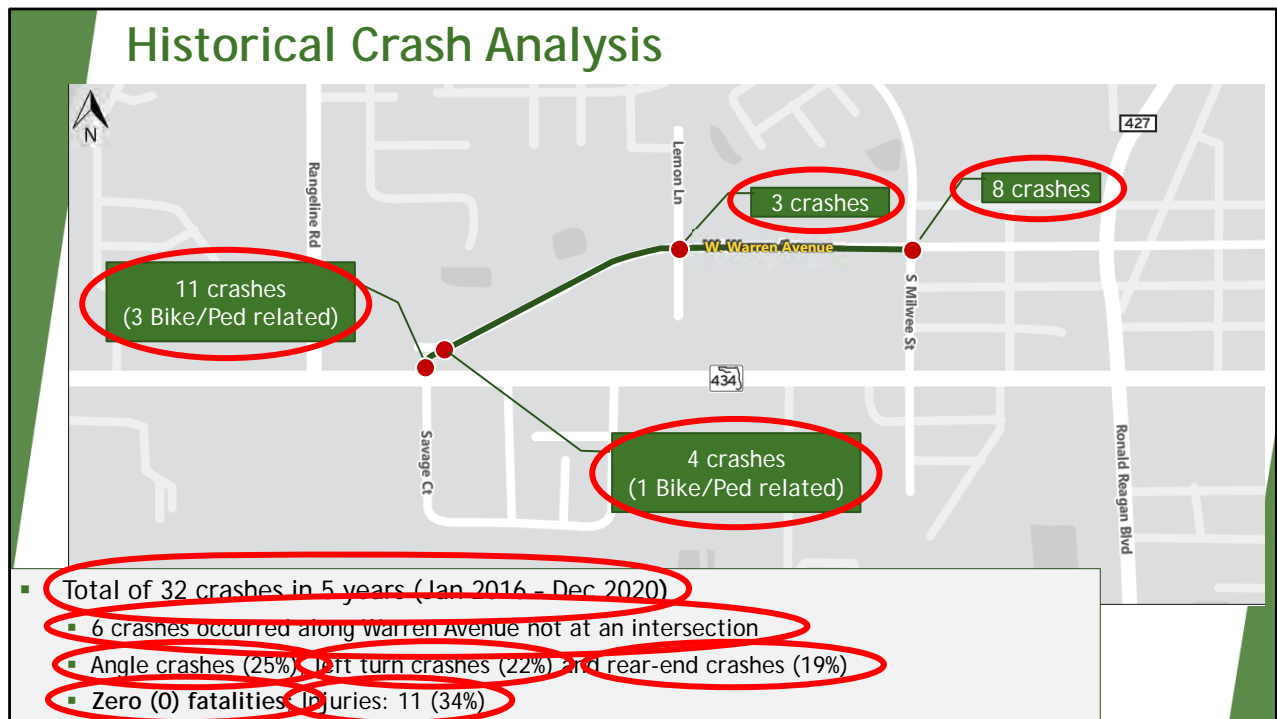
Utilizing future growth projections and traffic models, a long-term growth factor was applied to project the traffic volumes within the study area to a future year of 2040.

The annual average daily traffic along Warren Avenue in the year 2040 is projected to reach 5,500 which would still operate at Level of Service A. With no additional improvements to Warren Avenue, the pedestrian and bicycle modes would remain at Level of Service D and the transit mode would remain at Level of Service F.



Within the study area, an evaluation was conducted of the three non-signalized intersections with Warren Avenue and the St. Laurent Street intersection at State Road 434. The intersections with Warren Avenue include St. Laurent Street, Lemon Lane and Milwee Street. An analysis was conducted to determine the turning movement volumes at each intersection. Each of the four intersections evaluated operate at a Level of Service C or better in both the morning and afternoon peak hour conditions.

Historical Crash Analysis



Crash data was obtained for the recent five-year period from January 2016 to December 2020. A total of 32 vehicular crashes and four bicycle or pedestrian related crashes occurred along the project corridor during the five-year period.

Eleven of the vehicular crashes occurred at the St. Laurent Street and SR 434 intersection. This number does not include crashes along SR 434 that are unrelated to St. Laurent Street. Three of the bicycle or pedestrian related crashes occurred at the St. Laurent Street and SR 434 intersection in the marked crosswalk on the north leg of the intersection where a bicycle was hit by a southbound vehicle on St. Laurent Street.

Four of the vehicular crashes and one bicycle or pedestrian related crash occurred at the St. Laurent Street and Warren Avenue intersection.

Three vehicular crashes occurred at the Lemon Avenue and Warren Avenue intersection, and eight vehicular crashes occurred at the Milwee Street intersection. An additional six vehicular crashes occurred along Warren Avenue not in an intersection influence area.

Of the 32 total vehicular crashes, angle crashes account for 25%, left turn crashes account for 22%, and rear end crashes account for 19%. Zero crashes resulted in fatalities and 11 crashes resulted in injury.

Existing Conditions - Drainage

- Several permitted stormwater ponds throughout corridor
 - Potential for joint use ponds
- Drainage structures adjacent to roadway
- Sidewalk flooding



A review of the existing drainage conditions found several permitted stormwater ponds throughout the study corridor. As the study progresses, the team will be considering ways to improve drainage along the corridor.

Existing Conditions - Utilities

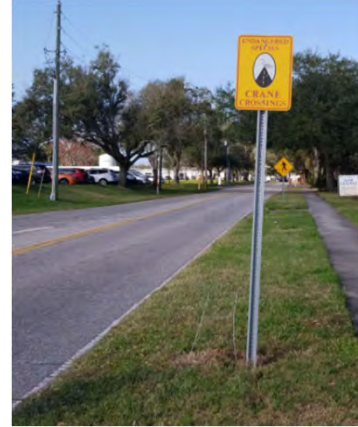
- Multiple utilities along corridor



There are several utilities located along both sides of Warren Avenue including underground and overhead utility lines. Considerations will be made for utilities and potential impacts during the alternative's identification process.

Environmental Resources

- **Wetlands**
 - No natural wetlands within study area
 - Exempt from state and federal wetland permitting and mitigation requirements
- **Floodplains**
 - Majority of corridor is located in Floodplain Zone X
 - It is anticipated the floodplain encroachment can be avoided
- **Threatened and Endangered Species**
 - Wood Stork (Federal threatened species)
 - Sandhill Crane (State threatened species)
 - Everglades Snail Kite (within consultation area)
 - Florida Scrub Jay (within consultation area)
 - Gopher Tortoise (State threatened species)
 - Eastern Indigo Snake



As part of the existing conditions assessment the natural environmental resources were documented along the corridor. It was determined that there are no natural wetlands within the study area and it is anticipated that floodplain encroachment can be avoided.

Onsite stormwater ponds and swales may provide intermittent habitat for wading and colonial birds that may utilize these areas for nesting and foraging. As such, Wood storks, a Federally Threatened species, and the sandhill crane, a State Threatened species may occur along the corridor.

The study area falls within the US Fish and Wildlife Service consultation area for the Everglades snail kite and the Florida scrub-jay however, no habitat is present for these species. Given the high urban density of the surrounding area, they are not anticipated to utilize the study area.

Environmental Resources

- **Cultural Resources**
 - Four historic sites within study area
 - Longwood Historic District
- **Social Resources**
 - Parks - Section 4(f)
 - Reiter Park
 - Heroes Park
- **Contamination Sites**
 - Biomedical, Petroleum Contamination, Storage Tanks
 - Longwood Economic Enhancement Program (LEEP) brownfield area



A review of the cultural, social, and physical environment determined that there are four historic sites within the study area. The project is also adjacent to the Longwood Historic District. Social resources identified in the study area include Reiter Park and Heroes Park.

Sites that have the potential for contamination or are being monitored for biomedical waste, petroleum, or storage tanks were identified. In addition, the majority of the study area is within the Longwood Economic Enhancement Program brownfield area.

Guiding Principles

- What are Guiding Principles?
 - Provide the structure for the examination of multimodal treatment options
 - Provide framework to evaluate various alternatives

The City of Longwood's 2015 Complete Streets Policy provides an instructive framework for this project. It states the City Commission's desire that Longwood be a livable and walkable community that is pedestrian and cyclist friendly, recognizing the economic value of providing transportation choices for residents, businesses, and visitors.

- The City's Complete Streets Policy outlines that ensuring safety and convenience for all users will lead to the following:
 - Improved health
 - Economic growth
 - Public safety
 - Social equality
 - Recreational opportunities



Guiding Principles are the structure for the examination of multimodal treatment options and provide the framework to evaluate various alternatives. The City of Longwood's Complete Street Policy outlines that ensuring safety and convenience for all users will lead to the following: improved health, economic growth, public safety, social equality, and recreational opportunities.

Potential Guiding Principles for West Warren Avenue

- Enhance pedestrian and bicycle safety
- Enhance vehicular safety
- Create a healthy community
- Support economic growth
- Maximize opportunities for all residents to engage in recreation
- Support social equity
- Improve drainage
- Improve aesthetics with streetscaping and public art
- Improve access to transit
- Preserve wildlife
- Enhance connections to Reiter Park and historic district
- Implement innovative transportation solutions
- Support event management and parking



The Warren Avenue Complete Streets Study Team has identified the following guiding principles for your review and input:

- Enhance pedestrian and bicycle safety
- Enhance vehicular safety
- Create a healthy community
- Support economic growth
- Maximize opportunities for all residents to engage in recreation
- Support social equity
- Improve drainage
- Improve aesthetics with streetscaping and public art
- Improve access to transit
- Preserve wildlife
- Enhance connections to Reiter Park and historic district
- Implement innovative transportation solutions
- Support event management and parking

Please take the opportunity to provide your input on the guiding principles on the public workshop comment form.

Guiding Principles

- How might these Guiding Principles impact this project?

Example:

Maximize opportunities for all residents to engage in recreation

- Incorporating mile markers and signage along the corridor can encourage residents to walk/bike to access Reiter Park's recreational facilities



How might these Guiding Principles impact the West Warren Avenue Complete Streets Project?

Let's look at some examples.

The Guiding Principle to “maximize opportunities for all residents to engage in recreation” could lead to the recommendation to incorporate mile markers and other signage along the corridor to encourage residents to walk or bike to access the recreational facilities at Reiter Park.

Guiding Principles

- How might these Guiding Principles impact this project?

Example:

Enhance pedestrian and bicycle safety

Example:

Implement innovative transportation solutions

- Recommend intersection and crosswalk treatments that support slower speeds and communicate safety messages



In this example, intersection and crosswalk treatments that support slower speeds and communicate safety messages would support both principles to enhance bike/ped safety and implement innovative transportation solutions

Guiding Principles

- How might these Guiding Principles impact this project?

Example:

Improve aesthetics with streetscaping and public art

- Incorporate spaces for artwork to create an art walk



The Guiding Principle to “improve aesthetics with streetscaping and public art” could lead to the recommendation to create an art walk along the corridor.

Guiding Principles

- How might these Guiding Principles impact this project?

Example:

Improve drainage

- Include Low Impact Development Stormwater techniques, like Reiter Park



In this example, low impact development stormwater techniques would support the guiding principle to improve drainage. Examples of low impact development stormwater already exist at Reiter park as pictured on the right of this slide.

Project Schedule



Existing Conditions Assessment
Nov 2020 - June 2021

Public Workshop #1 - Anticipate May 2021



Define and Select Alternatives
June 2021 - December 2021

Public Workshop #2 - Anticipate Nov 2021
City Commission Meeting #1 - Anticipate Dec 6, 2021



Corridor Plan and Concept
December 2021 - June 2022

City Commission Meeting #2 - Anticipate late March 2022



Following this public workshop, the information received during the public comment period will be reviewed and included in the existing conditions assessment and the guiding principles will be finalized. Next, the study team will define alternatives and present to the public for input at the second public workshop anticipated to be held in November of this year. The study is anticipated to be completed in June of 2022.

How You Can Get Involved

- Mail your comments to:
Shad Smith, P.E.
174 West Church Avenue
Longwood, FL 32750
- Email your comments to:
westwarren@longwoodfl.org
- Submit your comments on website:
warrenavestudy.com

Submit comments by May 14, 2021

LONGWOOD FLORIDA
WEST WARREN AVENUE
COMPLETE STREETS STUDY

Comment Sheet
West Warren Avenue Complete Streets Study
From State Road 434 to Midway Street
Longwood, Florida
Public Workshop #1
Tuesday, May 4, 2021

Please Print Clearly

Name: _____ Date: _____

Address: _____

Email Address: _____

Guiding Principles: Please add a checkmark next to the guiding principles you support for the West Warren Avenue Complete Streets Study.

<input type="checkbox"/> Enhance pedestrian and bicycle safety	Provide comments about the West Warren Avenue Complete Streets Study here: _____ _____ _____ _____ _____ _____ _____ _____ _____ _____
<input type="checkbox"/> Enhance vehicular safety	
<input type="checkbox"/> Create a healthy community	
<input type="checkbox"/> Support economic growth	
<input type="checkbox"/> Maximize opportunities for all residents to engage in recreation	
<input type="checkbox"/> Improve drainage	
<input type="checkbox"/> Improve aesthetics with streetscaping and public art	
<input type="checkbox"/> Improve access to transit	
<input type="checkbox"/> Enhance connections to Rinker Park and historic district	
<input type="checkbox"/> Innovative transportation solutions	
<input type="checkbox"/> Event management and parking	

Additional suggested guiding principles:

Please complete the comment sheet, fold, tape (do not staple), add first class postage and mail OR email to westwarren@longwoodfl.org, go later than May 14, 2021.

****WEBSITE VIDEO**** There are several ways that you can get involved and provide feedback on this study. You can download the comment form from the project website at warrenavestudy.com and mail or email your comments to the project manager, Shad Smith at westwarren@longwoodfl.org, that's W E S T W A R R E N at Longwood F L dot O R G. You can also submit your comment on the project website. While comments are welcomed throughout the study process, to have your comment part of the public workshop #1 summary, please submit your comments by May 14, 2021.

We encourage you to continue to visit the project website for updates regarding the status of this study.

THANK YOU

Contact Information:

Shad Smith, P.E.

Project Manager

Phone: 407-260-3447

westwarren@longwoodfl.org



Amy Sirmans, P.E.

Consultant Project Manager

Phone: 407-641-0688

asirmans@vhb.com



Thank you for attending this public workshop.



Comment Sheet
 West Warren Avenue Complete Streets Study
 From State Road 434 to Milwee Street
 Longwood, Florida

Public Workshop #1
 Tuesday, May 4, 2021

Please Print Clearly

Name: _____ Date: _____

Address: _____

Email Address: _____

Guiding Principles: Please add a checkmark next to the guiding principles you support for the West Warren Avenue Complete Streets Study:

- Enhance pedestrian and bicycle safety
- Enhance vehicular safety
- Create a healthy community
- Support economic growth
- Maximize opportunities for all residents to engage in recreation
- Improve drainage
- Improve aesthetics with streetscaping and public art
- Improve access to transit
- Enhance connections to Reiter Park and historic district
- Innovative transportation solutions
- Event management and parking

Additional suggested guiding principles:

Provide comments about the West Warren Avenue Complete Streets Study here:

Please complete the comment sheet, fold, tape (do not staple), add first class postage and mail OR email to westwarren@longwoodfl.org, no later than May 14, 2021.

fold

Shad Smith, P.E.
City of Longwood
Public Works Director
907 E State Road 434
Longwood, Florida 32750

Place
Postage
Here

ATTACHMENT D



Comment Sheet
 West Warren Avenue Complete Streets Study
 From State Road 434 to Milwee Street
 Longwood, Florida

Public Workshop #1
 Tuesday, May 4, 2021

Please Print Clearly

Name: Robert T. Redditt

Date: MAY 5, 2021

Address: 835 MARAVAL CT
LONGWOOD, FLA 32750

Email Address: trredditt@mac.com

Guiding Principles: Please add a checkmark next to the guiding principles you support for the West Warren Avenue Complete Streets Study:

- Enhance pedestrian and bicycle safety
- Enhance vehicular safety
- Create a healthy community
- Support economic growth
- Maximize opportunities for all residents to engage in recreation
- Improve drainage
- Improve aesthetics with streetscaping and public art
- Improve access to transit
- Enhance connections to Reiter Park and historic district
- Innovative transportation solutions
- Event management and parking

Additional suggested guiding principles:

Provide comments about the West Warren Avenue Complete Streets Study here:

EVENT PARKING FOR REITER
PARK IS IMPORTANT TO CONSIDER

ped. & BICYCLE LANES ARE
ALSO IMPORTANT

MAY CONSIDER SPEED BUMPS
TO SLOW TRAFFIC ON
W. WARREN AVE -

Please complete the comment sheet, fold, tape (do not staple), add first class postage and mail OR email to westwarren@longwoodfl.org, no later than May 14, 2021.

fold

Historic
LONGWOOD



Florida



WEST WARREN AVENUE
Complete Streets Study

Comment Sheet
West Warren Avenue Complete Streets Study
From State Road 434 to Milwee Street
Longwood, Florida

Public Workshop #1
Tuesday, May 4, 2021

Please Print Clearly

Name: Matthew McMillan Date: 5/4/21

Address: 1035 Cross Cut Way

Email Address: shadowtaxllc@protonmail.com

Guiding Principles: Please add a checkmark next to the guiding principles you support for the West Warren Avenue Complete Streets Study:

- Enhance pedestrian and bicycle safety
- Enhance vehicular safety
- Create a healthy community
- Support economic growth
- Maximize opportunities for all residents to engage in recreation
- Improve drainage
- Improve aesthetics with streetscaping and public art
- Improve access to transit
- Enhance connections to Reiter Park and historic district
- Innovative transportation solutions
- Event management and parking

Additional suggested guiding principles:

Provide comments about the West Warren Avenue Complete Streets Study here:

Improve parking and other transit options for park facilities and events.

Please complete the comment sheet, fold, tape (do not staple), add first class postage and mail OR email to westwarren@longwoodfl.org, no later than May 14, 2021.

fold

Historic
LONGWOOD



Florida



WEST WARREN AVENUE
Complete Streets Study

Comment Sheet
West Warren Avenue Complete Streets Study
From State Road 434 to Milwee Street
Longwood, Florida

Public Workshop #1
Tuesday, May 4, 2021

Please Print Clearly

Name: Kristen Roy Date: _____

Address: 221 W. Warren Ave, Lgwd 32750

Email Address: royke@royalconsulting.com

Guiding Principles: Please add a checkmark next to the guiding principles you support for the West Warren Avenue Complete Streets Study:

- Enhance pedestrian and bicycle safety
- Enhance vehicular safety
- Create a healthy community
- Support economic growth
- Maximize opportunities for all residents to engage in recreation
- Improve drainage
- Improve aesthetics with streetscaping and public art
- Improve access to transit
- Enhance connections to Reiter Park and historic district
- Innovative transportation solutions
- Event management and parking

Additional suggested guiding principles:

Provide comments about the West Warren Avenue Complete Streets Study here:

Please don't make cross walks brightly colored like the one shown in the slide presentation.

We believe Warren Ave should be bricked from the beginning of the Historic District (Fire station to Community Center)

Significant speed control needs to be enforced in the Historic District (people are using it to bypass 427/434).

Would like to see walking + biking trails along Warren Ave

Please complete the comment sheet, fold, tape (do not staple), add first class postage and mail OR email to westwarren@longwoodfl.org, no later than May 14, 2021.



Comment Sheet
 West Warren Avenue Complete Streets Study
 From State Road 434 to Milwee Street
 Longwood, Florida

Public Workshop #1
 Tuesday, May 4, 2021

Please Print Clearly

Name: Jan Williams Date: _____

Address: _____

Email Address: _____

Guiding Principles: Please add a checkmark next to the guiding principles you support for the West Warren Avenue Complete Streets Study:

- Enhance pedestrian and bicycle safety
- Enhance vehicular safety
- Create a healthy community
- Support economic growth
- Maximize opportunities for all residents to engage in recreation
- Improve drainage
- Improve aesthetics with streetscaping and public art
- Improve access to transit
- Enhance connections to Reiter Park and historic district
- Innovative transportation solutions
- Event management and parking

Additional suggested guiding principles:

Provide comments about the West Warren Avenue Complete Streets Study here:

too much noise

to hear.

will review

another way

Please complete the comment sheet, fold, tape (do not staple), add first class postage and mail OR email to westwarren@longwoodfl.org, no later than May 14, 2021.

fold

Nikki Melendez

From: no-reply@vhb.com
Sent: Tuesday, May 4, 2021 7:04 PM
To: Sirmans, Amy; Melendez, Nikki; westwarren@longwoodfl.org
Subject: Longwood Comments and Questions Submissions

REQUESTFROM : no-reply\vhb.com

contact-name : Doyle Kirkland

contact-email : doylekirkland@aol.com

contact-message : Thank you for the presentation, the availability of project documents online, and the opportunity to offer feedback and input. This gateway will continue to increase in importance. The Alta apartments, , increasing interest in all-things Rieter park, avoiding the railroad crossings on 434 and Ronald Reagan Blvd, etc is causing more and more usage. Bicyclists often use the single sidewalk, placing a stress on pedestians. Vehicles exceed the posted 20 and 25 mph speedlimit. Suggestions include adding bike lanes, a second sidewalk on the southern side of Warren Avenue, and curb and gutter throughout the length of the roadway. More speedlimit signs and/or vehicle operator "reminder education" by police officers. Where is the Social Resource Heroes Park in relation to Reiter Park? I appreciate the potential guiding principles that enhance safety for bikes, pedestrians, and vehicles, as well as the desire to preserve wildlife, and the promotion of healthy llifestyles.

submit : SUBSCRIBE

Email sent by VHB QuickMail

Nikki Melendez

From: Amy Sirmans
Sent: Monday, May 10, 2021 9:39 PM
To: Nikki Melendez; Amanda Johnson
Cc: Kevin Freeman
Subject: FW: [External] RE: West Warren Ave project

Follow Up Flag: Follow up
Flag Status: Completed

Hi - Can you please log the comment and response below for Warren Ave.?

Thanks,
Amy

Amy M. Sirmans, PE
Director of PD&E / NEPA Services

Licensed in FL

225 E. Robinson Street, Suite 300
Landmark Center Two
Orlando, FL 32801-4326
P 407.641.0688 | F 407.839.4008
asirmans@vhb.com

Engineers | Scientists | Planners | Designers www.vhb.com

VHB Viewpoints
Explore trends and critical issues with our thought leaders.

-----Original Message-----

From: Shad M. Smith <ssmith@longwoodfl.org>
Sent: Monday, May 10, 2021 5:19 PM
To: 'jenrainey0820@icloud.com' <jenrainey0820@icloud.com>
Cc: Chris Kintner <ckintner@longwoodfl.org>; Anjum S. Mukherjee <AMukherjee@longwoodfl.org>; Kristin Zack <kzack@longwoodfl.org>; Amy Sirmans <asirmans@vhb.com>
Subject: [External] RE: West Warren Ave project

The area of the historic district has had some upgrades over the year with the addition of brick on Church plus colored sidewalks. Additionally we added more streetlights to the roads last year.

The section of W. Warren Ave. from Milwee to SR 434 has been overlooked for a number of years and there needs to be a plan moving forward to improve this critical link in the city. Also, this section of road is on the federal aid list as a minor Collector which allows it to be funded.

Additionally, there are still questions in the historic district what will happen to the city buildings as they get older. This area will be looked at very differently than a road which is linear but more as an area.

I hope this answers your questions.

Shad M. Smith, P.E.
Director of Public Works/City Engineer
907 E. SR 434
Longwood, FL 32750
Ph: (407)260-3447
ssmith@longwoodfl.org

-----Original Message-----

From: Kristin Zack
Sent: Monday, May 10, 2021 2:29 PM
To: Shad M. Smith <ssmith@longwoodfl.org>; 'asirmans@vhb.com' <asirmans@vhb.com>
Cc: Chris Kintner <ckintner@longwoodfl.org>; Anjum S. Mukherjee <AMukherjee@longwoodfl.org>
Subject: FW: West Warren Ave project

Good Afternoon,
Please see the question below regarding the W Warren Ave Project.
Thank you!

Kristin Zack-Bowen
City of Longwood
Community Development Coordinator
174 W. Church Avenue
Longwood, FL 32750
407.260.3462 Phone
407.263.2336 Fax

Please take a few minutes to complete our online Customer Satisfaction Survey by clicking here.

-----Original Message-----

From: Jennifer Rainey <jenrainey0820@icloud.com>
Sent: Monday, May 10, 2021 8:34 AM
To: Planning Mailbox <planning@longwoodfl.org>
Subject: West Warren Ave project

I have just finished watching the video for the W. Warren Ave. study. I do have a question: why is it that the project commences after the historic district? Are there plans to develop the blocks west of Ronald Reagan, up to Milwee?



PUBLIC WORKSHOP SUMMARY

Workshop Date:	November 16, 2021 (Tuesday)	Time: 5:30 PM – 7:00 PM
Project:	West Warren Avenue Complete Streets Study From State Road 434 to South Milwee Street	
Subject:	Public Workshop #2	
Workshop Location:	Longwood City Commission Chambers 175 W Warren Avenue Longwood, FL 32750 Presentation streamed live on Facebook	

I. OVERVIEW:

The purpose of this public workshop was to share the conceptual alternatives and solicit feedback from the community. An open house was held at the City of Longwood City Hall Commission Chamber with a live presentation. A live stream of the presentation was hosted via Zoom on the City's Facebook page. The workshop was held on Tuesday, November 16, 2021.

II. PUBLIC NOTICE:

The workshop was advertised in advance through several methods including:

- Notification emails to approximately 50 state and local elected officials, appointed public officials, and other agencies sent on October 22, 2021.
- Direct mail notifications to approximately 500 property owners sent on October 22, 2021.
- Display newspaper advertisement in the Orlando Sentinel on October 31, 2021.
- Legal newspaper advertisement in the Orlando Sentinel on October 31, 2021.
- Florida Administrative Register advertisement in Volume 47, Number 216 Edition on November 5, 2021.
- Hand delivered 100 flyers to 36 local businesses on November 3, 2021.
- Workshop information posted to City website.

Workshop notifications and distribution lists are included in Attachment A.

III. FORMAT:

The workshop was conducted as an open house beginning at 5:30 p.m. with a live presentation at 5:45 p.m. A live stream of the presentation was hosted on the City's Facebook page. Attendees could view project displays and ask questions with available project staff by participating in a live question and answer forum. Attendees were given

a comment form to submit written comments about the project. The open house ended at 7:00 p.m.

For the virtual format, the presentation was streamed live via the City's Facebook page at 5:45 p.m. on Tuesday, November 16, 2021. Attendees were encouraged to visit the study website to download the project displays and provide comments.

All workshop materials, including the presentation, project displays, and comment form were posted on the project website on November 15, 2021. A video recording of the live presentation was posted on the project website in the days following the meeting.

IV. ATTENDANCE

Five members of the public attended the workshop. Additionally, three City of Longwood staff members and five members of the consultant study team attended the workshop (total of 13 participants). As of November 17, there were 63 views of the live stream on the City's Facebook page. The record of attendees is provided in Attachment B.

V. DISPLAY/MATERIALS

The presentation covered the following topics:

- Project Location
- Complete Streets Study Process Overview
- Public Feedback
- Guiding Principles
- Alternatives & Improvement Strategies
- Alternatives Assessment
- Measures of Success
- Project Schedule
- How you can get involved

In addition to the presentation, one roll plot and five display boards showing the following were presented at the meeting:

- Welcome Board
- Alternatives Board
- Measures of Success Board
- Project Locations Board
- Typical Sections Board

A copy of the presentation slides with script and display boards are provided in Attachment C.

VI. SUMMARY OF PUBLIC COMMENTS AND QUESTIONS

There were several ways to provide public feedback during and following the public workshop. The following lists the opportunities made available:

- Comment forms and written comments could be submitted at the in-person workshop, by mail or email to the project manager.
- Leaving a comment under the live stream video hosted on the City's Facebook

page.

- Orally over the phone by calling the project manager.
- Online using the website comment submission form.

The following is a summary of comments received during the Q&A session following the live presentation and one written comment received via email:

- Desire to have more room for landscape and trees along the corridor.
- Request for benches and decorative enhancements.
- Support for the proposed improvement strategies.
- Questions about drainage improvements and stormwater management.
- Request for lighting enhancements along the corridor.
- Request for more information regarding contamination sites found in the study area.

A copy of written comments and in-person open discussion dialogue is included in Attachment D.

VII. PHOTOS





VIII. ATTACHMENTS

- **A – Notifications & Distribution Lists**
- **B – List of Participants**
- **C – Workshop Materials**
- **D – Comments**

END OF SUMMARY

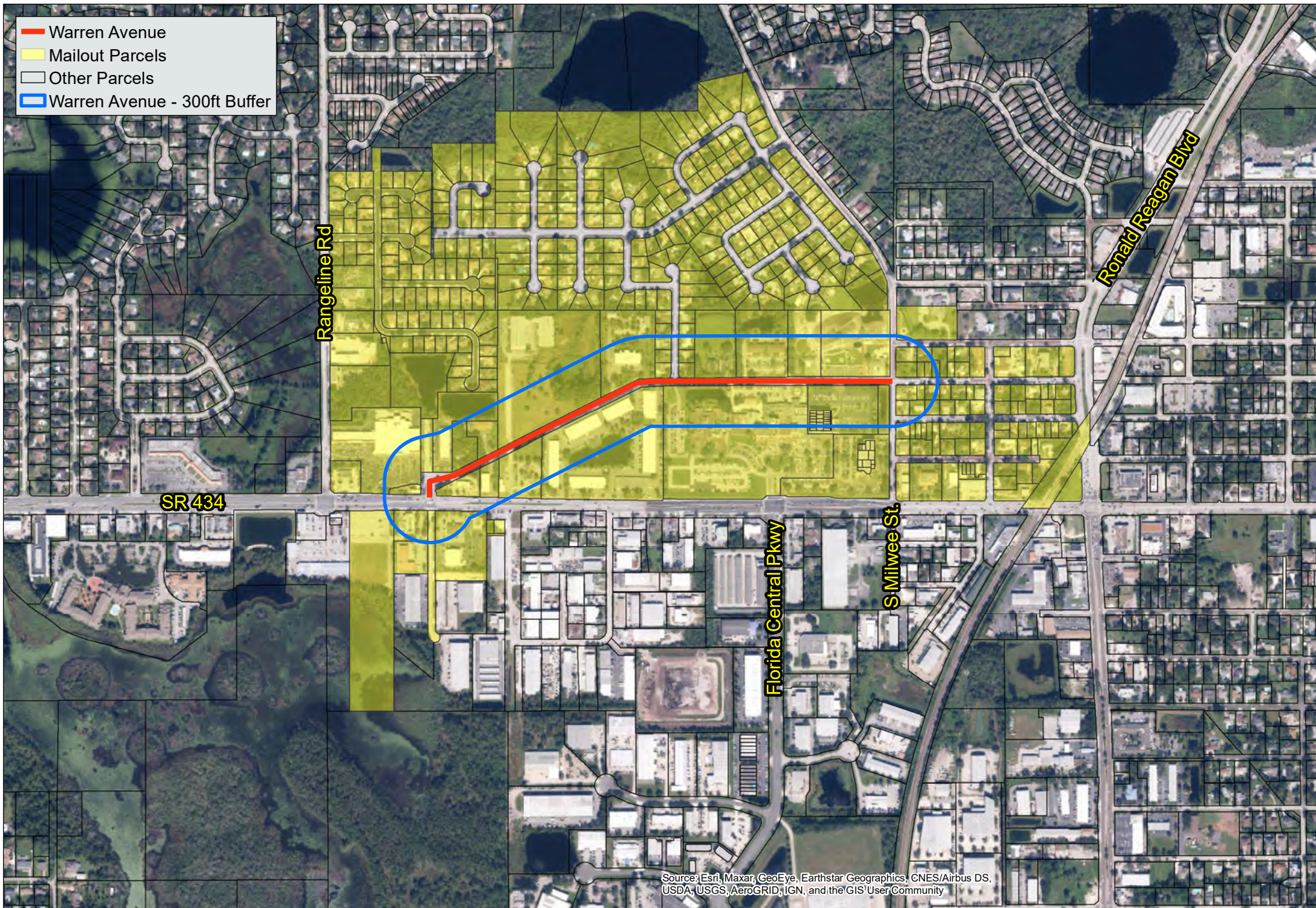
ATTACHMENT A

Elected Officials Mailing List

Name	Email	Representing
U.S. Senate		
Marco Rubio	marco_rubio@senate.gov	US Senator
Rick Scott	barry_cotton@rickscott.senate.gov	US Senator
U.S. House of Representatives		
Stephanie N Murphy	John.Laufer@mail.house.gov Rachel.Kline@mail.house.gov	US House of Representative- District 7
Florida State Senate		
Jason Brodeur	brodeur.jason@flsenate.gov	Florida Senate- District 9
Florida State House of Representatives		
Scott Plakon	scott.plakon@myfloridahouse.gov	FL House of Representative- District 29
City of Longwood		
Abby Shoemaker	ashoemaker@longwoodfl.org	District 1 / Deputy Mayor
Toni Boni	tboni@longwoodfl.org	Commissioner District 2
Matt McMillan	mmcmillan@longwoodfl.org	Commissioner District 3
Matt Morgan	mmorgan@longwoodfl.org	Commissioner District 4
Brian D Sackett	bsackett@longwoodfl.org	District 5/ Mayor
Mike Peters	mpeters@longwoodfl.org	Fire Chief
David Dowda	ddowda@longwoodfl.org	Police Chief
Clint Gioielli	cgioielli@longwoodfl.org	Acting City Manager
Michelle Longo	mlongo@longwoodfl.org	City Clerk
Seminole County		
Bob Dallari	kyoung@seminolecountyfl.gov	Commissioner District 1
Jay Zembower	dschafer@seminolecountyfl.gov	Commissioner District 2
Lee Constantine	shardy@seminolecountyfl.gov	Commissioner District 3 / Chairman
Amy Lockhart	alockhart@seminolecountyfl.gov	Commissioner District 4
Andria Herr	ddethlefs@seminolecountyfl.gov	Commissioner District 5
Dennis Lemma	sheriff@seminolesheriff.org	Sheriff
David Johnson	w davidjohnson120@gmail.com	Property Appraiser
Kristine Kraus	Karen_Almond@scps.k12.fl.us	School Board District 1
Karen Almond	pennocac@scps.k12.fl.us	School Board District 2
Abby Sanchez	Tina_Calderone@scps.k12.fl.us	School Board District 3
Amy Pennock	krauskl@scps.k12.fl.us	School Board District 4
Tina Calderone	Abby_Sanchez@scps.k12.fl.us	School Board District 5

Local Government Contacts Mailing List

Name	Email	Representing
City of Longwood		
Chris Kintner	ckintner@longwoodfl.org	Community Development Director / Project Manager
Shad Smith	ssmith@longwoodfl.org	Public Works Director
Anjum Mukherjee	amukherjee@longwoodfl.org	Community Development
Tom Krueger	tkrueger@longwoodfl.org	Community Development
Chris Capizzi	ccapizzi@longwoodfl.org	Liesure Services Director
Eric Nagowski	enagowski@longwoodfl.org	Public Works Engineer
Seminole County		
Bill Wharton	wwharton@seminolecountyfl.gov	Transportation Planning Manager Engineering
FDOT		
Jim Stroz	jim.stroz@dot.state.fl.us	Traffic Operations
Teresa Cruz	teresa.cruz@dot.state.fl.us	
Heather Garcia	heather.garcia@dot.state.fl.us	Planning & Environmental Office
Allison Godwin	allison.godwin@dot.state.fl.us	LAP Coordinator
Robert McDaniel	robert.mcdaniel@dot.state.fl.us	SunRail Representative
Other		
Keith Caskey	kcaskey@metroplanorlando.org	MetroPlan Orlando Planning Services Manager
Mighk Wilson	mwilson@metroplanorlando.org	MetroPlan Orlando Transportation Planner (Bike/Ped)
Myles O Keefe	mokeefe@golynx.com	LYNX Strategic Planning
Tracy Putnam	tracy66p@gmail.com	Longwood Historic Society President
Tara McCue	tmccue@ecfrpc.org	East Central Florida Regional Planning Council
Ed Young	Edyoung4florida@gmail.com	Seminole Soil and Conservation District
Amy Volpe	amyvolpesswcd.3@gmail.com	Seminole Soil and Conservation District
Karen Heriot	KarenHeriotSeat5@gmail.com	Seminole Soil and Conservation District
Jason Kirby	Jkirby.sswcd@gmail.com	Seminole Soil and Conservation District
Jennifer Webb	sswcd@jenwebb.org	Seminole Soil and Conservation District



- Warren Avenue
- Mailout Parcels
- Other Parcels
- Warren Avenue - 300ft Buffer

Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

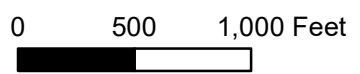


225 East Robinson Street, Suite 300
Orlando, Florida 32801 | 407.839.4006

Warren Avenue
Longwood, FL
Mailout Parcels - 300ft Buffer
March 2021

Exhibit X

Note: GIS data downloaded from FGDL March 2021 and sourced to Seminole County Property Appraiser and Department of Revenue.



Mailout List

OWNER	ADDRESS	CITY	STATE	ZIP
2017-2 IH BORROWER LP	1717 MAIN ST STE 2000	DALLAS	TX	75201
2018-3 IH BORROWER LP	1717 MAIN ST STE 2000	DALLAS	TX	75201
204 W BAY LLC	1581 FOREST AVE	WINTER PARK	FL	32789
211 W BAY AVE TRUST	PO BOX 520385	LONGWOOD	FL	32752
212 W BAY LLC	1581 FOREST AVE	WINTER PARK	FL	32789
221 W SR 434 TRUST	PO BOX 520385	LONGWOOD	FL	32752
434 INV PROPERTIES LLC	320 W SABAL PALM PL STE 300	LONGWOOD	FL	32779
ACEVEDO, DORIS & ACEVEDO, PAQUITO & HOLLEY, GISELLA A AHMED, AROOJ	413 VALENCIA CT	LONGWOOD	FL	32750
ALBERS, GEORGE E & PATRICIA J	990 BURLWOOD CT	LONGWOOD	FL	32750
ALLARD, ZACHARY M & CRISTEN R	106 S SILVER CLUSTER CT	LONGWOOD	FL	32750
AMMATURO, JOHN & ELIZABETH	144 FIG TREE RUN	LONGWOOD	FL	32750
ANANTHAN, NAIR JAYAKUMAR & NAIR, SWAGATA J	148 FIG TREE RUN	LONGWOOD	FL	32750
ANGELES, ROGELIO S JR & CHERYL C	974 LONGWOOD CLUB PL	LONGWOOD	FL	32750
ANTOSZEWSKI, T RICHARD	150 W PINE AVE	LONGWOOD	FL	32750
ARMANS, PETER & MIRA	407 VALENCIA CT	LONGWOOD	FL	32750
ARTESI, PROVIDENCE A TR	109 FIG TREE RUN	LONGWOOD	FL	32750
ARVM 5 LLC	411 PARSON BROWN WAY	LONGWOOD	FL	32750
AYERS, SHEILA M	5001 PLAZA ON THE LK # 200	AUSTIN	TX	78746
BACHELOR, WALTER J	404 VALENCIA CT	LONGWOOD	FL	32750
BAILEY, JAMES & BAILEY, LINDA	107 N HAMLIN CT	LONGWOOD	FL	32750
BALLARD, SAMUEL K & GINA M	876 WINDBROOK DR	DELTONA	FL	32725
BALMER, THOMAS M	960 MOSS TREE PL	LONGWOOD	FL	32750
BALOO, SRIRAM & CHANDANA	430 S TRIPLET LAKE DR	CASSELBERRY	FL	32707
BANO, ENCID	164 FIG TREE RUN	LONGWOOD	FL	32750
BARBED WIRE BROWNS LLC	7544 AZALEA COVE CIR	ORLANDO	FL	32807
BARCLAY, LAURA L & AARON M	601 SPRING VALLEY RD	ALTAMONTE SPG	FL	32714
BARNISH, SHANNON L	104 BEARSS CIR	LONGWOOD	FL	32750
BARWIG, JEAN L	103 S HAMLIN CT	LONGWOOD	FL	32750
BELL, JAMES R	103 S SILVER CLUSTER CT	LONGWOOD	FL	32750
BENON HOLDINGS LLC	102 N SILVER CLUSTER CT	LONGWOOD	FL	32750
BENSON, BRANDON E & AMANDA A	10022 IANS RIDGE RD	ORLANDO	FL	32832
BESECKER, JEREMY	161 FIG TREE RUN	LONGWOOD	FL	32750
BETANCOURT, JOSE V & MINERVA	192 W WARREN AVE	LONGWOOD	FL	32750
BOCK, BRYCE K & SEDGWICK, GLORIA D	135 LEMON LN	LONGWOOD	FL	32750
BOHLEN, NICHOLAS C & CAROL S	104 N HAMLIN CT	LONGWOOD	FL	32750
BONAVENTURE, BRUCE G II & GINA	PO BOX 162852	ALTAMONTE SPG	FL	32716
BONUS, KELLY & BERNS, BRYAN	104 S HAMLIN CT	LONGWOOD	FL	32750
BOOKBINDER, EDWARD C LIFE EST & BOOKBINDER, DAWN LIFE EST	989 BURLWOOD CT	LONGWOOD	FL	32750
BORDULIS, JEFFREY J & VICKI P	117 FIG TREE RUN	LONGWOOD	FL	32750
BORK, JOHN	272 W WARREN AVE	LONGWOOD	FL	32750
BOWEN, DANIEL B & KATHLEEN J	134 LEMON LN	LONGWOOD	FL	32750
BOWER, BRADLEY & MELANIE	112 N SILVER CLUSTER CT	LONGWOOD	FL	32750
BRENNER, MATTHEW	124 BEARSS CIR	LONGWOOD	FL	32750
BROCK, THOMAS D & GEORGIA A	425 VALENCIA CT	LONGWOOD	FL	32750
BROWN, JILL R	18 OLD POST RD	LONGWOOD	FL	32779
BURGESS, MICHAEL H & DAVIS, PAULETTE	160 FIG TREE RUN	LONGWOOD	FL	32750
BURKE, THOMAS J & JUDITH K	964 MOSS TREE PL	LONGWOOD	FL	32750
BURNAZI, BEDRI	111 N SILVER CLUSTER CT	LONGWOOD	FL	32750
CALLAHAN, SEAN P & ZAPATA, NILMARIE	130 ELLINGTON PL	OVIEDO	FL	32765
CAMPBELL, JENNIFER M	139 W BAY AVE	LONGWOOD	FL	32750
CANIZARES, MELANIE M & RAFAEL R V	118 LEMON LN	LONGWOOD	FL	32750
CARPENGER, KEVIN W & ANN V	262 W BAY AVE	LONGWOOD	FL	32750
CARRILLO, JORGE U	912 PARSON BROWN WAY	LONGWOOD	FL	32750
CASKEY, JOSEPH K ENH LIFE EST & CASKEY, MARY LOU ENH LIFE EST	107 HOFFA WAY	LONGWOOD	FL	32750
CASS, GINA	111 PINEAPPLE CT	LONGWOOD	FL	32750
CENTRAL FLA SOCIETY OF HISTORIC PRESERVATION INC	112 N HAMLIN CT	LONGWOOD	FL	32750
CG2 HOLDINGS INC	PO BOX 520500	LONGWOOD	FL	32752
CHACON, CASSONDRA D & MAURICIO A	22 WINDSOR ISLE DR	LONGWOOD	FL	32779
CHAGDES, CHRISTOPHER J & CHAGDES, SARAH	144 W BAY AVE	LONGWOOD	FL	32750
CHANTORN, NIPAKORN	118 BEARSS CIR	LONGWOOD	FL	32750
CHAPPELL, MIKEN A	103 RAYMOND OAKS CT	ALTAMONTE SPG	FL	32701
CHINEA, ANTHONY & ESTRELLA, EMITH M	985 BURLWOOD CT	LONGWOOD	FL	32750
CHIRICHIELLO, JOHN R & CAROL A	123 TEMPLE DR	LONGWOOD	FL	32750
CHRISTIN, BETHANY B	954 LONGWOOD CLUB PL	LONGWOOD	FL	32750
	410 PARSON BROWN WAY	LONGWOOD	FL	32750

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CHWALISZ, HELEN I & DANIEL JR	106 N HAMLIN CT	LONGWOOD	FL	32750
CIERO, ANTONIO	905 PARSON BROWN WAY	LONGWOOD	FL	32750
CIRCLE K STORES INC Attn: REAL ESTATE DEPT	PO BOX 52085 DC-17	PHOENIX	AZ	85072
CLARK, JENNIFER	164 W BAY AVE	LONGWOOD	FL	32750
CLARY, HAROLD W	403 VALENCIA CT	LONGWOOD	FL	32750
CLIFTON SHERRY K PER REP ESTATE OF MEL D HALL PER REP	2134 POPE AVE	SOUTH DAYTONA	FL	32119
CLINE, JEREMIAH D & HEATHER N	1117 BURLWOOD CT	LONGWOOD	FL	32750
CLOUSER COTTAGE LLC	2700 70TH ST SW	NAPLES	FL	34105
CLOUSER HOUSE LLC	211 W WARREN AVE	LONGWOOD	FL	32750
COBB, NANCY L	119 TEMPLE DR	LONGWOOD	FL	32750
COHEN, ALAN E ENH LIFE EST & KAPLAN-COHEN, CAROLE L ENH LIFE	978 BURLWOOD CT	LONGWOOD	FL	32750
COLEMAN, TRENT S & JOHNSON, PAUL B & MARTHA E	105 N SILVER CLUSTER CT	LONGWOOD	FL	32750
COLON, RAFAEL & EMILIA	1025 1ST PL	LONGWOOD	FL	32750
COMMERCE LP #9201	1280 W NEWPORT CENTER DR	DEERFIELD BCH	FL	33442
CORDAZEL LLC	301 S MILWEE ST	LONGWOOD	FL	32750
COUTANT, JEFFREY A	908 PARSON BROWN WAY	LONGWOOD	FL	32750
CPI/AMHERST SFR PROGRAM II OWNER LLC	5001 PLAZA ON THE LK # 200	AUSTIN	TX	78746
CROCKER, MICHAEL A	1114 BURLWOOD CT	LONGWOOD	FL	32750
CROSS, NANCY A & OLIVER F JR	408 VALENCIA CT	LONGWOOD	FL	32750
CSMA FT LLC	1850 PARKWAY PL STE 900	MARIETTA	GA	30067
CURRENT BUSINESS	1001 W SR 434	LONGWOOD	FL	32750
CURRENT BUSINESS	114 W BAY AVE	LONGWOOD	FL	32750
CURRENT BUSINESS	130 W WARREN AVE	LONGWOOD	FL	32750
CURRENT BUSINESS	133 W BAY AVE	LONGWOOD	FL	32750
CURRENT BUSINESS	140 W PINE AVE	LONGWOOD	FL	32750
CURRENT BUSINESS	145 W PINE AVE	LONGWOOD	FL	32750
CURRENT BUSINESS	150 W WARREN AVE	LONGWOOD	FL	32750
CURRENT BUSINESS	172 W WARREN AVE	LONGWOOD	FL	32750
CURRENT BUSINESS	201 W SR 434	LONGWOOD	FL	32750
CURRENT BUSINESS	204 W BAY AVE	LONGWOOD	FL	32750
CURRENT BUSINESS	212 W BAY AVE	LONGWOOD	FL	32750
CURRENT BUSINESS	218 W CHURCH AVE	LONGWOOD	FL	32750
CURRENT BUSINESS	221 W SR 434	LONGWOOD	FL	32750
CURRENT BUSINESS	225 W SR 434 # 101	LONGWOOD	FL	32750
CURRENT BUSINESS	234 W CHURCH AVE	LONGWOOD	FL	32750
CURRENT BUSINESS	242 RANGELINE RD	LONGWOOD	FL	32750
CURRENT BUSINESS	250 W CHURCH AVE	LONGWOOD	FL	32750
CURRENT BUSINESS	256 RANGELINE RD	LONGWOOD	FL	32750
CURRENT BUSINESS	295 W PINE AVE	LONGWOOD	FL	32750
CURRENT BUSINESS	300 N RONALD REAGAN # 100 BLVD	LONGWOOD	FL	32750
CURRENT BUSINESS	300 ST LAURENT ST	LONGWOOD	FL	32750
CURRENT BUSINESS	301 S MILWEE # 1001 ST	LONGWOOD	FL	32750
CURRENT BUSINESS	400 SAVAGE CT	LONGWOOD	FL	32750
CURRENT BUSINESS	451 S MILWEE # 1010 ST	LONGWOOD	FL	32750
CURRENT BUSINESS	451 W WARREN # 101 AVE	LONGWOOD	FL	32750
CURRENT BUSINESS	467 WILMA ST	LONGWOOD	FL	32750
CURRENT BUSINESS	515 W SR 434 # 101	LONGWOOD	FL	32750
CURRENT BUSINESS	515 W SR 434 # 110	LONGWOOD	FL	32750
CURRENT BUSINESS	515 W SR 434 # 110A	LONGWOOD	FL	32750
CURRENT BUSINESS	515 W SR 434 # 205	LONGWOOD	FL	32750
CURRENT BUSINESS	515 W SR 434 # 206	LONGWOOD	FL	32750
CURRENT BUSINESS	515 W SR 434 # 301	LONGWOOD	FL	32750
CURRENT BUSINESS	515 W SR 434 # 302	LONGWOOD	FL	32750
CURRENT BUSINESS	515 W SR 434 # 306	LONGWOOD	FL	32750
CURRENT BUSINESS	515 W SR 434 # 307	LONGWOOD	FL	32750
CURRENT BUSINESS	515 W SR 434 # 310	LONGWOOD	FL	32750
CURRENT BUSINESS	521 W 434 SR SUITE 108	LONGWOOD	FL	32750
CURRENT BUSINESS	521 W 434 SR SUITE 307	LONGWOOD	FL	32750
CURRENT BUSINESS	521 W 434 SR (#308)	LONGWOOD	FL	32750
CURRENT BUSINESS	521 W 434 SR (STE 204)	LONGWOOD	FL	32750
CURRENT BUSINESS	521 W 434 SR (STE 303)	LONGWOOD	FL	32750
CURRENT BUSINESS	521 W SR 434 # 100	LONGWOOD	FL	32750
CURRENT BUSINESS	521 W SR 434 # 101	LONGWOOD	FL	32750
CURRENT BUSINESS	521 W SR 434 # 103	LONGWOOD	FL	32750
CURRENT BUSINESS	521 W SR 434 # 105	LONGWOOD	FL	32750
CURRENT BUSINESS	521 W SR 434 # 106	LONGWOOD	FL	32750

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CURRENT BUSINESS	521 W SR 434 # 107	LONGWOOD	FL	32750
CURRENT BUSINESS	521 W SR 434 # 201	LONGWOOD	FL	32750
CURRENT BUSINESS	521 W SR 434 # 202	LONGWOOD	FL	32750
CURRENT BUSINESS	521 W SR 434 # 203	LONGWOOD	FL	32750
CURRENT BUSINESS	521 W SR 434 # 204	LONGWOOD	FL	32750
CURRENT BUSINESS	521 W SR 434 # 300	LONGWOOD	FL	32750
CURRENT BUSINESS	521 W SR 434 # 301	LONGWOOD	FL	32750
CURRENT BUSINESS	521 W SR 434 # 303	LONGWOOD	FL	32750
CURRENT BUSINESS	521 W SR 434 # 307	LONGWOOD	FL	32750
CURRENT BUSINESS	521 W SR 434 # 308	LONGWOOD	FL	32750
CURRENT BUSINESS	521 W SR 434 # 315	LONGWOOD	FL	32750
CURRENT BUSINESS	665 W WARREN AVE	LONGWOOD	FL	32750
CURRENT BUSINESS	705 W SR 434	LONGWOOD	FL	32750
CURRENT BUSINESS	795 W SR 434	LONGWOOD	FL	32750
CURRENT BUSINESS	805 W SR 434	LONGWOOD	FL	32750
CURRENT BUSINESS	815 W SR 434	LONGWOOD	FL	32750
CURRENT BUSINESS	860 W SR 434	LONGWOOD	FL	32750
CURRENT BUSINESS	881 W WARREN AVE	LONGWOOD	FL	32750
CURRENT BUSINESS	900 W SR 434	LONGWOOD	FL	32750
CURRENT BUSINESS	901 W WARREN AVE	LONGWOOD	FL	32750
CURRENT BUSINESS	929 W SR 434	LONGWOOD	FL	32750
CURRENT BUSINESS	940 W SR 434	LONGWOOD	FL	32750
CURRENT BUSINESS	951 W SR 434	LONGWOOD	FL	32750
CURRENT ORGANIZATION	125 W SR 434	LONGWOOD	FL	32750
CURRENT ORGANIZATION	155 W WARREN AVE	LONGWOOD	FL	32750
CURRENT ORGANIZATION	174 W CHURCH AVE	LONGWOOD	FL	32750
CURRENT ORGANIZATION	192 WILMA ST	LONGWOOD	FL	32750
CURRENT ORGANIZATION	200 W WARREN AVE	LONGWOOD	FL	32750
CURRENT ORGANIZATION	205 S MILWEE ST	LONGWOOD	FL	32750
CURRENT ORGANIZATION	235 W CHURCH AVE	LONGWOOD	FL	32750
CURRENT ORGANIZATION	270 RANGELINE RD	LONGWOOD	FL	32750
CURRENT ORGANIZATION	300 W CHURCH AVE	LONGWOOD	FL	32750
CURRENT ORGANIZATION	301 W WARREN AVE	LONGWOOD	FL	32750
CURRENT ORGANIZATION	304 N RONALD REAGAN BLVD	LONGWOOD	FL	32750
CURRENT ORGANIZATION	311 W WARREN AVE	LONGWOOD	FL	32750
CURRENT ORGANIZATION	555 W SR 434	LONGWOOD	FL	32750
CURRENT ORGANIZATION	971 BURLWOOD CT	LONGWOOD	FL	32750
CURRENT RESIDENT	100 N SILVER CLUSTER CT	LONGWOOD	FL	32750
CURRENT RESIDENT	100 S SILVER CLUSTER CT	LONGWOOD	FL	32750
CURRENT RESIDENT	101 PINEAPPLE CT	LONGWOOD	FL	32750
CURRENT RESIDENT	101 S HAMLIN CT	LONGWOOD	FL	32750
CURRENT RESIDENT	102 BEARSS CIR	LONGWOOD	FL	32750
CURRENT RESIDENT	102 S SILVER CLUSTER CT	LONGWOOD	FL	32750
CURRENT RESIDENT	103 PINEAPPLE CT	LONGWOOD	FL	32750
CURRENT RESIDENT	103 SEEDLING CT	LONGWOOD	FL	32750
CURRENT RESIDENT	104 HOFFA WAY	LONGWOOD	FL	32750
CURRENT RESIDENT	104 N SILVER CLUSTER CT	LONGWOOD	FL	32750
CURRENT RESIDENT	105 HOFFA WAY	LONGWOOD	FL	32750
CURRENT RESIDENT	105 N HAMLIN CT	LONGWOOD	FL	32750
CURRENT RESIDENT	105 S HAMLIN CT	LONGWOOD	FL	32750
CURRENT RESIDENT	106 N SILVER CLUSTER CT	LONGWOOD	FL	32750
CURRENT RESIDENT	107 PINEAPPLE CT	LONGWOOD	FL	32750
CURRENT RESIDENT	107 S HAMLIN CT	LONGWOOD	FL	32750
CURRENT RESIDENT	108 BEARSS CIR	LONGWOOD	FL	32750
CURRENT RESIDENT	110 N SILVER CLUSTER CT	LONGWOOD	FL	32750
CURRENT RESIDENT	110 S HAMLIN CT	LONGWOOD	FL	32750
CURRENT RESIDENT	110 S SILVER CLUSTER CT	LONGWOOD	FL	32750
CURRENT RESIDENT	112 BEARSS CIR	LONGWOOD	FL	32750
CURRENT RESIDENT	1122 BURLWOOD CT	LONGWOOD	FL	32750
CURRENT RESIDENT	113 PINEAPPLE CT	LONGWOOD	FL	32750
CURRENT RESIDENT	114 RUBY RED LN	LONGWOOD	FL	32750
CURRENT RESIDENT	115 BEARSS CIR	LONGWOOD	FL	32750
CURRENT RESIDENT	117 BEARSS CIR	LONGWOOD	FL	32750
CURRENT RESIDENT	120 BEARSS CIR	LONGWOOD	FL	32750
CURRENT RESIDENT	120 TEMPLE DR	LONGWOOD	FL	32750
CURRENT RESIDENT	122 BEARSS CIR	LONGWOOD	FL	32750

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CURRENT RESIDENT	122 LEMON LN	LONGWOOD	FL	32750
CURRENT RESIDENT	123 RUBY RED LN	LONGWOOD	FL	32750
CURRENT RESIDENT	128 BEARSS CIR	LONGWOOD	FL	32750
CURRENT RESIDENT	128 LEMON LN	LONGWOOD	FL	32750
CURRENT RESIDENT	132 LEMON LN	LONGWOOD	FL	32750
CURRENT RESIDENT	133 FIG TREE RUN	LONGWOOD	FL	32750
CURRENT RESIDENT	145 FIG TREE RUN	LONGWOOD	FL	32750
CURRENT RESIDENT	149 FIG TREE RUN	LONGWOOD	FL	32750
CURRENT RESIDENT	152 W WARREN AVE	LONGWOOD	FL	32750
CURRENT RESIDENT	153 FIG TREE RUN	LONGWOOD	FL	32750
CURRENT RESIDENT	154 W PINE AVE	LONGWOOD	FL	32750
CURRENT RESIDENT	155 W PINE AVE	LONGWOOD	FL	32750
CURRENT RESIDENT	174 W BAY AVE	LONGWOOD	FL	32750
CURRENT RESIDENT	211 W BAY AVE	LONGWOOD	FL	32750
CURRENT RESIDENT	221 W WARREN AVE	LONGWOOD	FL	32750
CURRENT RESIDENT	228 W WARREN AVE	LONGWOOD	FL	32750
CURRENT RESIDENT	241 W BAY AVE	LONGWOOD	FL	32750
CURRENT RESIDENT	251 W WARREN AVE	LONGWOOD	FL	32750
CURRENT RESIDENT	265 W BAY AVE	LONGWOOD	FL	32750
CURRENT RESIDENT	276 W BAY AVE	LONGWOOD	FL	32750
CURRENT RESIDENT	401 VALENCIA CT	LONGWOOD	FL	32750
CURRENT RESIDENT	402 WILMA ST	LONGWOOD	FL	32750
CURRENT RESIDENT	405 PARSON BROWN WAY	LONGWOOD	FL	32750
CURRENT RESIDENT	406 VALENCIA CT	LONGWOOD	FL	32750
CURRENT RESIDENT	407 PARSON BROWN WAY	LONGWOOD	FL	32750
CURRENT RESIDENT	411 DANCY DR	LONGWOOD	FL	32750
CURRENT RESIDENT	415 VALENCIA CT	LONGWOOD	FL	32750
CURRENT RESIDENT	506 PARSON BROWN WAY	LONGWOOD	FL	32750
CURRENT RESIDENT	508 PARSON BROWN WAY	LONGWOOD	FL	32750
CURRENT RESIDENT	512 PARSON BROWN WAY	LONGWOOD	FL	32750
CURRENT RESIDENT	907 PARSON BROWN WAY	LONGWOOD	FL	32750
CURRENT RESIDENT	915 W WARREN AVE	LONGWOOD	FL	32750
CURRENT RESIDENT	950 LONGWOOD CLUB PL	LONGWOOD	FL	32750
CURRENT RESIDENT	966 LONGWOOD CLUB PL	LONGWOOD	FL	32750
CURRENT RESIDENT	986 BURLWOOD CT	LONGWOOD	FL	32750
CUTLIP, MARK A & CYNTHIA M	129 FIG TREE RUN	LONGWOOD	FL	32750
DALMAU, YARAH V	110 BEARSS CIR	LONGWOOD	FL	32750
DALTON, ARLENE M TR & GROVER, LEE ANNE TR	121 RUBY RED LN	LONGWOOD	FL	32750
DAVIS, ANDREW G TR	4392 LAKE UNDERHILL RD APT D	ORLANDO	FL	32803
DAVIS, CLIFFORD M	121 FIG TREE RUN	LONGWOOD	FL	32750
DAWSON, ROBERT C & TYRA L	119 BEARSS CIR	LONGWOOD	FL	32750
DEBICE, JULIA B & PHILLIP R	103 N SILVER CLUSTER CT	LONGWOOD	FL	32750
DELNICE CORP	PO BOX 16727	MIAMI	FL	33101
DELNICE CORP N V C/O LERETA/TEXAS OPERATIONS	PO BOX 35605	DALLAS	TX	75235
DERRYBERRY, LINDA A & DAIMWOOD, HARRY P TR	390 WILMA ST	LONGWOOD	FL	32750
DESAI, HITESH & CHETNA H	1118 BURLWOOD CT	LONGWOOD	FL	32750
DESMOND, ROSEMARIE	421 VALENCIA CT	LONGWOOD	FL	32750
DIAZ, SHIELA M	113 FIG TREE RUN	LONGWOOD	FL	32750
DICKENSON, JAMES D & LETA K	101 N SILVER CLUSTER CT	LONGWOOD	FL	32750
DINGA, LUCAS & LAUREN	152 FIG TREE RUN	LONGWOOD	FL	32750
DIXON, FRANCES C	106 BEARSS CIR	LONGWOOD	FL	32750
DOBMEIER, KENNETH L TR	PO BOX 521370	LONGWOOD	FL	32752
DORMAN, ZHON PAUL	158 W PINE AVE	LONGWOOD	FL	32750
DOT/STATE OF FL HAYDON BURNS BLDG	605 SUWANNEE ST	TALLAHASSEE	FL	32399
DOUGHERTY, WILLIAM S	510 PARSON BROWN WAY	LONGWOOD	FL	32750
DUO-MAR-LLC	115 W PINE AVE	LONGWOOD	FL	32750
DURANT, PATRICIA G	137 FIG TREE RUN	LONGWOOD	FL	32750
DVORSKY, PHILIP & HOLLY S	112 TEMPLE DR	LONGWOOD	FL	32750
EADS, BARBARA J	242 W BAY AVE	LONGWOOD	FL	32750
EBAUGH, SUZANNE H TR & EBAUGH, CRAIG A TR	405 LAZY ACRES LN	LONGWOOD	FL	32750
ECP DIRECT LLC	1850 LEE RD STE 300	WINTER PARK	FL	32789
EHLERT, MATTHEW T	974 BURLWOOD CT	LONGWOOD	FL	32750
ENSYNC DIVERSIFIED MGMT	130 W PINE AVE	LONGWOOD	FL	32750
FAIRBANKS STEVEN E	117 TEMPLE DR	LONGWOOD	FL	32750
FELSING, CAROL E SUCC TR	1419 GENE ST	WINTER PARK	FL	32789
FERNANDES, REIS & ANGELA	112 FIG TREE RUN	LONGWOOD	FL	32750

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FERRELL, ZANE M & KAITLYNN A	951 LONGWOOD CLUB PL	LONGWOOD	FL	32750
FIFTH THIRD BANK C/O SLK GLOBAL SOLUTIONS AMERICA	2727 LYNDON B JOHNSON FWY STE 80	DALLAS	TX	75234
FOLEY, ELIZABETH A & WOODBURN, CLAY	130 LEMON LN	LONGWOOD	FL	32750
FONSECA, NILDA M	108 N HAMLIN CT	LONGWOOD	FL	32750
FONTAINE INVESTMENT GROUP LLC	145 BELLAGIO CIR	SANFORD	FL	32771
FONTANEZ, SUSAN R	133 LEMON LN	LONGWOOD	FL	32750
FOSTER, FREDERICK B JR	109 HOFFA WAY	LONGWOOD	FL	32750
FRANK, J MICHAEL & ANNETTE	404 SOFT SHADOW LN	DEBARY	FL	32713
FRIENDS PRESCHOOL ACADEMY LLC	327 WILMA ST	LONGWOOD	FL	32750
FURGERSON, WILLIAM E & SHIRLA	104 SEEDLING CT	LONGWOOD	FL	32750
G & W PROPERTIES	515 W SR 434 #210	LONGWOOD	FL	32750
GAGNON , ROBERT	969 MOSS TREE PL	LONGWOOD	FL	32750
GAMROTH, BETH C	588 N ELM ST	ENGLEWOOD	FL	34223
GARCIA-RIVAS, MICHAEL A & RIVAS, ANNA M	650 SW 66TH AVE	MIAMI	FL	33144
GASCOYNE, MICHAEL J & RIVERA, NATASHA N	114 RUDY RED LN	LONGWOOD	FL	32750
GATTIS, LORI H TR & GATTIS, JOHN W	139 LEMON LN	LONGWOOD	FL	32750
GEBHART, JENNIFER A	103 HOFFA WAY	LONGWOOD	FL	32750
GERDA & ASSOC LLC	1930 LAKESHORE CIR	LONGWOOD	FL	32750
GERNET FAMILY INVESTMENTS LONGWOOD LLC	4119 WARDELL PL STE 201	ORLANDO	FL	32814
GIBBS, FRANK L & ELIZABETH A	431 VALENCIA CT	LONGWOOD	FL	32750
GIBIS, MICHAEL E	1300 ELK GROVE DR	RICHARDSON	TX	75081
GIEWONT, KATIE L & SHAWN V	163 W BAY AVE	LONGWOOD	FL	32750
GILES REAL ESTATE LLC	515 W SR 434 STE 105	LONGWOOD	FL	32750
GILL, DIANE M	974 BURLWOOD CT	LONGWOOD	FL	32750
GOINS, LISA & RUPERT, SHAWN	154 W BAY AVE	LONGWOOD	FL	32750
GOLDBARTH, RICHARD D & DEBBIE K	967 LONGWOOD CLUB PL	LONGWOOD	FL	32750
GOLDWING HOLDINGS LLC	901 W WARREN AVE STE 1001	LONGWOOD	FL	32750
GOMEZ, FABIAN & MARINO, SAMANTHA	111 N HAMLIN CT	LONGWOOD	FL	32750
GRANT, TRAVIS P & MARIEL L	949 MOSS TREE PL	LONGWOOD	FL	32750
GRIFFIN, JOANN	118 TEMPLE DR	LONGWOOD	FL	32750
GUBATAN, NOEL S	108 N SILVER CLUSTER CT	LONGWOOD	FL	32750
GUDIS, JANICE & HAVARD, DENNIS R	115 HOFFA WAY	LONGWOOD	FL	32750
GUILLEN, VANESSA	110 PINEAPPLE CT	LONGWOOD	FL	32750
HALL, RICK E & KIMBERLY A	910 PARSON BROWN WAY	LONGWOOD	FL	32750
HANSELL, STANLEY M & MARY M	970 BURLWOOD CT	LONGWOOD	FL	32750
HAPP, ROGER A LIFE EST	107 S SILVER CLUSTER CT	LONGWOOD	FL	32750
HARDIN, JAMES D	171 W SR 434	LONGWOOD	FL	32750
HARLEQUIN STEPHENSON ENTERPRISES LLC	175 W PINE AVE	LONGWOOD	FL	32750
HARRISON ALMULLA PARTNERS LLC	231 W BAY AVE	LONGWOOD	FL	32750
HAYWARD, JUDITH K	114 BEARSS CIR	LONGWOOD	FL	32750
HERNANDEZ, BAQURO NIURKA	405 DANCY DR	LONGWOOD	FL	32750
HERNANDEZ, ROLAND A & MICHELLE	117 HOFFA WAY	LONGWOOD	FL	32750
HERNANDEZ-BAQUERO, ERICH & KIMBERLY J	423 VALENCIA CT	LONGWOOD	FL	32750
HETTENBACH, MICHAEL & NICOLE	110 TEMPLE DR	LONGWOOD	FL	32750
HEWLETT, ROBIN & ROBERT H	9334 SE KINGSLEY ST	HOBE SOUND	FL	33455
HICKS, LOIS E ENH LIFE EST & HICKS, JON J ENH LIFE EST	101 SEEDLING CT	LONGWOOD	FL	32750
HISTORIC LONGWOOD PROPERTY LLC	102 FRANCES CIR	ALTAMONTE SPG	FL	32701
HOMEVEST PROPERTIES LLC	300 N RONALD REAGAN BLVD	LONGWOOD	FL	32750
HOTARD, ROLAND F & DIANE M	1461 PALMER AVE	WINTER PARK	FL	32789
HP INV GROUP INC TR	PO BOX 520385	LONGWOOD	FL	32752
HPA II BORROWER 2020-1 ML LLC	120 S RIVERSIDE PLZ STE 2000	CHICAGO	IL	60606
HUDSON, SUSAN W TR	113 BEARSS CIR	LONGWOOD	FL	32750
HUEBNER, JEFFREY & ANGELA	1028 HANGING VINE PT	LONGWOOD	FL	32750
HUSSAIN, HUMAIRA	120 LEMON LN	LONGWOOD	FL	32750
IH3 PROP FL LP C/O INVITATION HOMES TAX DEPT	1717 MAIN ST STE 2000	DALLAS	TX	75201
INGRAM, ALAN V	109 BEARSS CIR	LONGWOOD	FL	32750
J K OF CENTRAL FL INC	1849 PINE BAY DR	LAKE MARY	FL	32746
JAMES, GERALD R & JAMES, BRITTANY A	401 PARSON BROWN WAY	LONGWOOD	FL	32750
JANKAUSKAS HOLDINGS LLC	135 SPRINGWOOD TRL	ALTAMONTE SPG	FL	32714
JIMENEZ, CARFREN E	110 N HAMLIN CT	LONGWOOD	FL	32750
JIMENEZ, TOMAS F & VARGAS, PATRICIA F	122 RUBY RED LN	LONGWOOD	FL	32750
JRS PROPERTIES LLC	465 W WARREN AVE	LONGWOOD	FL	32750
JUDY'S PARKING LOT LLC	280 W WARREN AVE	LONGWOOD	FL	32750
KANG, JOO YOUNG	1110 BURLWOOD CT	LONGWOOD	FL	32750
KELSON, MICHELLE L	102 TEMPLE DR	LONGWOOD	FL	32750
KEOMANYCHANH, VIENCHAY & PHET, JAN	122 TEMPLE DR	LONGWOOD	FL	32750

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KHAM, THAMMAVONG & THAMMAVONG K & THAMMAVONG, KON	402 VALENCIA CT	LONGWOOD	FL	32750
KINDELL, ROBERT W & CHRISTINE G	136 FIG TREE RUN	LONGWOOD	FL	32750
KIRKLAND, DOYLE C & JOLEEN M	137 LEMON LN	LONGWOOD	FL	32750
KLAIR, RONALD H JR & PATRICIA A	405 VALENCIA CT	LONGWOOD	FL	32750
KOHLER, KAREN M	100 S HAMLIN CT	LONGWOOD	FL	32750
KORTAS, WALTER & SUZANNE M	100 BEARSS CIR	LONGWOOD	FL	32750
KRUGER, MARK S & RUTH M	PO BOX 1209	SANFORD	FL	32772
LAIL, JASON & CAITLIN	119 RUBY RED LN	LONGWOOD	FL	32750
LAMBERT, ANTHONY & BIANCA	109 N HAMLIN CT	LONGWOOD	FL	32750
LANZANO INV INC	PO BOX 314	LARGO	FL	33779
LARSEN, KENNETH E & MARIA	141 FIG TREE RUN	LONGWOOD	FL	32750
LEWIS, CHARLES S	981 BURLWOOD CT	LONGWOOD	FL	32750
LIYANARACHCHI, ROHANA P & MALKA	955 LONGWOOD CLUB PL	LONGWOOD	FL	32750
LOAIZA, ADRIANA M	102 SEEDLING CT	LONGWOOD	FL	32750
LOCKWOOD, PAUL D	108 S HAMLIN CT	LONGWOOD	FL	32750
LONGWOOD 451 MEDICAL PROP LLC C/O REMEDY MEDICAL PROPER	800 W MADISON ST STE 400	CHICAGO	IL	60607
LONGWOOD 515 RIK MP LLC C/O REMEDY MEDICAL PROPERTIES INC	800 W MADISON ST # 400	CHICAGO	IL	60607
LONGWOOD CITY OF	175 W WARREN AVE	LONGWOOD	FL	32750
LONGWOOD CLUB HOMEOWNERS ASSN C/O MARK MGMT INC	2755 BORDER LAKE RD STE 101	APOPKA	FL	32703
LONGWOOD CLUB HOMEOWNERS ASSN C/O MARK MGMT INC	PO BOX 160580	ALTAMONTE SPG	FL	32716
LONGWOOD MAPLE LLC & RCS-LONGWOOD 371 LLC C/O REAL CAP S	371 CENTENNIAL PKWY STE 200	LOUISVILLE	CO	80027
LOPEZ, ARNALDO JR	906 PARSON BROWN WAY	LONGWOOD	FL	32750
LOPEZ, JOSE C	108 S SILVER CLUSTER CT	LONGWOOD	FL	32750
LOPEZ, NYDIA	404 PARSON BROWN WAY	LONGWOOD	FL	32750
LOWE ENTERPRISES	1021 GREENWOOD ST	ORLANDO	FL	32801
LOWE, ENTERPRISES	4199 CONWAY PLACE CIR	ORLANDO	FL	32812
LOWELL, GRACE C TR	128 FIG TREE RUN	LONGWOOD	FL	32750
MALAVE, SKI & ROACH, HOLLIE R	121 BEARSS CIR	LONGWOOD	FL	32750
MALDONADO, MICHAEL D	409 VALENCIA CT	LONGWOOD	FL	32750
MANCHA, TORY L & JOHNSON, JULIE A	507 PARSON BROWN WAY	LONGWOOD	FL	32750
MANTI, JOAN M & MANTI, FERENZ BRUCE & CANITIA, BARBARA R	242 W WARREN AVE	LONGWOOD	FL	32750
MARTIN, JACK & SUSAN	944 MOSS TREE PL	LONGWOOD	FL	32750
MARTIN, JOSE I	998 BURLWOOD CT	LONGWOOD	FL	32750
MASTIKOSA, MILOVAN	272 RANGELINE RD	LONGWOOD	FL	32750
MAYNARD, JOHNWILLIAM C	114 N HAMLIN CT	LONGWOOD	FL	32750
MC DONALD'S RESTAURANTS OF FLA HOLLIS ETAL	2755 S BAY ST STE H	EUSTIS	FL	32726
MCCAIN, SHARON	120 W BAY AVE	LONGWOOD	FL	32750
MCELMURRY, RONALD M TR	602 W PLANTATION BLVD	LAKE MARY	FL	32746
MEADOWS, ANN M & MEADOWS, CARL G JR	505 PARSON BROWN WAY	LONGWOOD	FL	32750
MEDINA, JONATHAN E & ASHEY R	134 W BAY AVE	LONGWOOD	FL	32750
MICHALOPOULOS, NIKOLAOS & MITROGOGOS, MARIA L	143 W BAY AVE	LONGWOOD	FL	32750
MILES, BRADLEY W & SUSAN M	1003 BURLWOOD CT	LONGWOOD	FL	32750
MILLER, CARLA J & CHRISTOPHER J	115 TEMPLE DR	LONGWOOD	FL	32750
MILLER, JENNIFER L	408 PARSON BROWN WAY	LONGWOOD	FL	32750
MILLER, ROBERT S & MARGARET C	679 SILVER CREEK DR	WINTER SPGS	FL	32708
MIRELES, JANE & ALFONSO	1296 BOLTON PL	LAKE MARY	FL	32746
MLDL 7 LLC	410 MACGREGOR RD	WINTER SPGS	FL	32708
MOHR, SUZETTE A	417 VALENCIA CT	LONGWOOD	FL	32750
MOLE, MARGARET M	113 N HAMLIN CT	LONGWOOD	FL	32750
MONTCAN INVESTMENTS INC	400-425 PLACE JACQUES-CARTIER MONTREAL, QC H2Y 3B1	XX	CANADA	
MOORE, WILLIAM	121 TEMPLE DR	LONGWOOD	FL	32750
MORGAN, LAURA L	241 W WARREN AVE	LONGWOOD	FL	32750
MORTGAGE ADVISORS GROUP LLC	1934 W FAIRBANKS AVE #200	WINTER PARK	FL	32789
MULLEN, TERENCE D ENH LIFE EST	100 SEEDLING CT	LONGWOOD	FL	32750
MULLIS, JUDITH LIFE EST & MULLIS, OSSIELEE J LIFE EST	982 BURLWOOD CT	LONGWOOD	FL	32750
MYERS, JAMES B & KATHRYN A	403 DANCY DR	LONGWOOD	FL	32750
NANKI INTERNATIONAL LLC	483 N SEMORAN BLVD #205	WINTER PARK	FL	32792
NGUYEN, VY THI & TRAN, KHOA D	115 PINEAPPLE CT	LONGWOOD	FL	32750
NICHOLAS, LEE M & APRIL A	116 BEARSS CIR	LONGWOOD	FL	32750
NICHOLLS, CAMILLE M	429 VALENCIA CT	LONGWOOD	FL	32750
NICHOLS, LISA P	104 FIG TREE RUN	LONGWOOD	FL	32750
OAKWOOD INC	754 FLEET FINANCIAL CT #300	LONGWOOD	FL	32750
OCAMPO, ANDRES & GUZMAN, KATHERINE	112 PINEAPPLE CT	LONGWOOD	FL	32750
OGLESBY, THOMAS R	PO BOX 520309	LONGWOOD	FL	32752
OK, ALEJANDRA & BORAMEY N	504 PARSON BROWN WAY	LONGWOOD	FL	32750
OLDAKOWSKI, JOSEPH P	165 FIG TREE RUN	LONGWOOD	FL	32750

Mailout List

OLEN, MILTON W ENH LIFE EST	102 N HAMLIN CT	LONGWOOD	FL	32750
OP SPE TPA1 LLC	2150 E GERMANN RD # 1	CHANDLER	AZ	85286
OPENDOOR PROPERTY TRUST I	410 N SCOTTSDALE RD # 1600	TEMPE	AZ	85281
ORLANDO HEALTH INC	1414 KUHLE AVE # MP71	ORLANDO	FL	32806
ORLANDO HEALTH INC C/O ACCOUNTS PAYABLE	1414 KUHLE AVE	ORLANDO	FL	32806
ORLANDO HEALTH INC C/O DIRECT OF REAL ESTATE	1414 KUHLE AVE MP 71	ORLANDO	FL	32806
ORTIZ, JOSE S	1918 WINDING OAKS DR	ORLANDO	FL	32825
OTT, BERNADEEN A & OTT, ALAN E	111 HOFFA WAY	LONGWOOD	FL	32750
OTTER LEARNING FL LLC	44 GRAMERCY PARK N APT 15D	NEW YORK	NY	10010
OWENS, MARK E	480 WEXDON CT	LAKE MARY	FL	32746
PADOVANI, SILVIA M LIFE EST	114 TEMPLE DR	LONGWOOD	FL	32750
PALMER 135 HOLDING LLC	135 W PINE AVE	LONGWOOD	FL	32750
PAOLUCCI, THOMAS & LYNETTE	961 MOSS TREE PL	LONGWOOD	FL	32750
PARKER, DELPHIA J TR	2841 SPARKLE LN	MOUNT DORA	FL	32757
PARKES, HERBERT M & ERLYNNA K	109 S SILVER CLUSTER CT	LONGWOOD	FL	32750
PATEL, ARTI SHAILESH	266 W BAY AVE	LONGWOOD	FL	32750
PERKINS, SHAWNATHON E & LEDONNA A	113 HOFFA WAY	LONGWOOD	FL	32750
PERRY, EUGENE J JR & SHARON D	104 S SILVER CLUSTER CT	LONGWOOD	FL	32750
PETIT, WENDY	129 RIDGEWOOD DR	LONGWOOD	FL	32779
PHELPS, ERNEST E	105 SEEDLING CT	LONGWOOD	FL	32750
PHILIP, LESLIE K & LYDIA B	101 N HAMLIN CT	LONGWOOD	FL	32750
PINNEY, WESLEY & MURPHY, STEPHANIE	216 W WARREN AVE	LONGWOOD	FL	32750
PLUMMER, PAMELA A	502 PARSON BROWN WAY	LONGWOOD	FL	32750
POLAND, GARY L & KAREN S	409 DANCY DR	LONGWOOD	FL	32750
POLOZOLA, JOSEPH & DIANE	109 PINEAPPLE CT	LONGWOOD	FL	32750
POLSDORF, VANESSA D	904 PARSON BROWN WAY	LONGWOOD	FL	32750
POPE, MARY E	109 N SILVER CLUSTER CT	LONGWOOD	FL	32750
POWERS, MICHAEL B CO-TRS & POWERS, BRENDA C CO-TRS	407 DANCY DR	LONGWOOD	FL	32750
PR II/WOOD LONGWOOD LLC	3715 NORTHSIDE PKWY STE 4-600	ATLANTA	GA	30327
PRIMEMED LONGWOOD LLC	2750 NE 185TH ST STE 201	MIAMI	FL	33180
PRIMMER, RANDALL S TR & PRIMMER, BETTINA M TR	401 DANCY DR	LONGWOOD	FL	32750
PROJECT 145 LLC	7479 CONROY WINDERMERE RD	ORLANDO	FL	32835
PUTZ, FRANCIS D ENH LIFE EST & PUTZ, JUDITH J ENH LIFE EST	280 W WARREN AVE	LONGWOOD	FL	32750
QUILES-ALVES, NELSON & SALGADO, LUCI-ANN D C H	971 LONGWOOD CLUB PL	LONGWOOD	FL	32750
RAINEY, JENNIFER	169 W BAY AVE	LONGWOOD	FL	32750
RAMIREZ, ELVIN A & JENNIFER A	945 MOSS TREE PL	LONGWOOD	FL	32750
RAMSEUR, DIANNA B & RAMSEUR, FRANKLIN F	111 DURHAM PL	LONGWOOD	FL	32779
RANGELINE ESTATE LLC	3216 W LAKE MARY BLVD	LAKE MARY	FL	32746
RAYBURN, AARON W	115 RUBY RED LN	LONGWOOD	FL	32750
READ, MAY H & GOBIN, LORA L	136 LEMON LN	LONGWOOD	FL	32750
READ, TINA & YATES, BRANDON	100 SILVERCLUSTER CT	LONGWOOD	FL	32750
REEDY, JOYCE M	131 LEMON LN	LONGWOOD	FL	32750
REICHEL, DALE J & CATHY A	114 PINEAPPLE CT	LONGWOOD	FL	32750
REID, RYAN G	903 PARSON BROWN WAY	LONGWOOD	FL	32750
REISS, ERIC & ROSEMARY	101 HOFFA WAY	LONGWOOD	FL	32750
RESTREPO SIERRA, JUAN G & RODRIGUEZ, LISET J	400 PARSON BROWN WAY	LONGWOOD	FL	32750
RESTREPO, MARIA E	940 MOSS TREE PL	LONGWOOD	FL	32750
REYES, CAROLINDA & REYES, STEVEN M	106 TEMPLE DR	LONGWOOD	FL	32750
REYES, JAIME & CENEIDA	117 RUBY RED LN	LONGWOOD	FL	32750
RIAL, SUSAN S	105 FIG TREE RUN	LONGWOOD	FL	32750
RICKER, LINDA	1400 OLD EUSTIS RD	MOUNT DORA	FL	32757
RIGGS, MARTIN V & CONNIE M	427 VALENCIA CT	LONGWOOD	FL	32750
RIPPIS, ZOE ENH LIFE EST	948 MOSS TREE PL	LONGWOOD	FL	32750
RIVAS, HAYDEE	105 S SILVER CLUSTER CT	LONGWOOD	FL	32750
RIVERA, BRUNILDA & SANCHEZ, VAHAMONDE RAFAEL	406 PARSON BROWN WAY	LONGWOOD	FL	32750
RIVERO, EDUARDO A & DE RIVERO, ANA-LETICIA	135 MIDDLE ST #1031	LAKE MARY	FL	32746
ROBB MARY JO REV TRUST	116 RUBY RED LN	LONGWOOD	FL	32750
ROBERTS, MARIBETH	116 FIG TREE RUN	LONGWOOD	FL	32750
ROBERTS, MARK	140 FIG TREE RUN	LONGWOOD	FL	32750
ROBERTSON, GORDON H CO-TRS & ROBERTSON, LINDA G CO-TRS	761 ROCK CREEK LOOP	LONGWOOD	FL	32750
ROCHE, KEVIN P & PAMELA D	952 MOSS TREE PL	LONGWOOD	FL	32750
ROSENBLUM, WILLIAM D & KAREN J	126 BEARSS CIR	LONGWOOD	FL	32750
ROY, KYLE A & NIKKI A	1113 BURLWOOD CT	LONGWOOD	FL	32750
ROYAL KNOLL SOUTH LLC	102 FRANCES CIR	ALTAMONTE SPG	FL	32701
RUSH, JOAN & RUSH, EDWARD G	419 VALENCIA CT	LONGWOOD	FL	32750
RUSSIAN HILL LLC TR	3685 MIDIRON DR	WINTER PARK	FL	32789

Mailout List

S A BRYAN INVESTMENTS LLC	450 HARBOUR ISLE WAY	LONGWOOD	FL	32750
SACHS, CHARLENE S	156 FIG TREE RUN	LONGWOOD	FL	32750
SACKETT, BRIAN & MARY	399 HARBOUR ISLE WAY	LONGWOOD	FL	32750
SANCHEZ, VAHAMONDE BRUNILDA & SANCHEZ, VANHAMONDE JORI	402 PARSON BROWN WAY	LONGWOOD	FL	32750
SANPAUL, BHAGOWTIE	1190 S US HIGHWAY 17 92	LONGWOOD	FL	32750
SANTIAGO, JOSIAH C & RIVERA, PRISCILLA	272 W BAY AVE	LONGWOOD	FL	32750
SAVAGE CT PROPERTY LLC	1400 SAND LAKE RD	ORLANDO	FL	32809
SAWH, DOODNAUTH & SAWH, DHANNARINE	118 RUBY RED LN	LONGWOOD	FL	32750
SAWYER, SANDRA L & SAWYER, VICTOR P II	126 LEMON LN	LONGWOOD	FL	32750
SCHNEIDER, ROBERT C	4899 S SOBOBA ST	GILBERT	AZ	85298
SCRIMA, LYNNETTE M	956 MOSS TREE PL	LONGWOOD	FL	32750
SEFRIED, KRISTINE M	116 W BAY AVE	LONGWOOD	FL	32750
SEGURA, MARIA D & ROMERO, JUAN C	108 FIG TREE RUN	LONGWOOD	FL	32750
SHETH, PURNIMA J	1006 BURLWOOD CT	LONGWOOD	FL	32750
SHIN, JIN HO & HYEONE J	120 FIG TREE RUN	LONGWOOD	FL	32750
SIMARA, VLADIMIR & MEGAN	403 PARSON BROWN WAY	LONGWOOD	FL	32750
SIMMONDS, FRED H	100 TEMPLE DR	LONGWOOD	FL	32750
SIMONELLI, ANTHONY R	432 VALENCIA CT	LONGWOOD	FL	32750
SIMPSON, DREW A	103 N HAMLIN CT	LONGWOOD	FL	32750
SINHA, ARCHANA & KUMAR, SUDHIR	1121 BURLWOOD CT	LONGWOOD	FL	32750
SMITH, MATTHEW W	409 PARSON BROWN WAY	LONGWOOD	FL	32750
SMITH, RICHARD P	102 S HAMLIN CT	LONGWOOD	FL	32750
SPRAGGINS, SHEILA M & MICHAEL P	1002 BURLWOOD CT	LONGWOOD	FL	32750
STACK, VINCENT J ENH LIFE EST	116 LEMON LN	LONGWOOD	FL	32750
STASHUS SPORTS/IMPORTS SERVICE INC	800 W SR 434	LONGWOOD	FL	32750
STEGMEIER, TERESA M	106 HOFFA WAY	LONGWOOD	FL	32750
SULLIVAN, PHILIP H & KATHLEEN S	994 BURLWOOD CT	LONGWOOD	FL	32750
SUNNER LANA N FAMILY TRUST	109 MAGNOLIA LAKE CT	LONGWOOD	FL	32779
SUNSTATE HOME INVESTMENT REALTY LLC	125 W PINE AVE	LONGWOOD	FL	32750
TAH MS BORROWER LLC C/O TRICON AMERICAN HOMES LLC	1508 BROOKHOLLOW DR	SANTA ANA	CA	92705
TANG, JIANPING & MOU, WENJUN	712 BROADOAK LOOP	SANFORD	FL	32771
THE HOUSING AUTHORITY OF THE COUNTY OF SEMINOLE	662 ACADEMY PL	OVIEDO	FL	32765
THETFORD, SHARON R	970 LONGWOOD CLUB PL	LONGWOOD	FL	32750
THOMAS, JAMES E TR	240 W CHURCH AVE	LONGWOOD	FL	32750
THOMAS, MAXINE	132 FIG TREE RUN	LONGWOOD	FL	32750
THOMASSON, JAMES R	100 N HAMLIN CT	LONGWOOD	FL	32750
THR FLORIDA LP	1717 MAIN ST # 2000	DALLAS	TX	75201
TIBLIER, FERNAND JR	758 N SR 415	OSTEEN	FL	32764
TOWERS, LINDA	107 N SILVER CLUSTER CT	LONGWOOD	FL	32750
TWOFIFTY LLC	250 W CHURCH AVE STE 100	LONGWOOD	FL	32750
TYERS, PHYLLIS	116 TEMPLE DR	LONGWOOD	FL	32750
UROLOGY CONSULTANTS BLDG PTR	515 W STATE ROAD 434 STE 302	LONGWOOD	FL	32750
VENEGAS, ALEXANDER H & KATIE	412 PARSON BROWN WAY	LONGWOOD	FL	32750
VORK, RICHARD S & KATHLEEN B	124 LEMON LN	LONGWOOD	FL	32750
W P MGMT INC	651 W WARREN AVE	LONGWOOD	FL	32750
WALKER, CECIL & GIBSON, RHONDA	993 BURLWOOD CT	LONGWOOD	FL	32750
WALKER, EULAH F SUCC TR & HARRIS, RITA SUCC TR	23909 POW WOW DR	LUTZ	FL	33559
WALLACE, SANDRA B	411 VALENCIA CT	LONGWOOD	FL	32750
WALSH, BRYON & GRUMAN-WALSH, DEIRDRE	106 S HAMLIN CT	LONGWOOD	FL	32750
WARD, CHARLES R	138 LEMON LN	LONGWOOD	FL	32750
WARNER, VIRGINIA	400 VALENCIA CT	LONGWOOD	FL	32750
WATERMAN, WILLIAM E & RITA M	120 RUBY RED LN	LONGWOOD	FL	32750
WEAVER, JIVKO	109 S HAMLIN CT	LONGWOOD	FL	32750
WEST, HEATHER E TR	701 ABERDEEN LN	WINTER SPGS	FL	32708
WHC PARTNERS LLC	111 DURHAM PL	LONGWOOD	FL	32779
WHEELER, KYLE	968 MOSS TREE PL	LONGWOOD	FL	32750
WHEELER, MATTHEW T	108 TEMPLE DR	LONGWOOD	FL	32750
WILKINS, GRAYSON & BERNADETTE J	965 MOSS TREE PL	LONGWOOD	FL	32750
WLG PROPERTIES LLC	195 W PINE AVE	LONGWOOD	FL	32750
WOEHR, DOUGLAS A	410 VALENCIA CT	LONGWOOD	FL	32750
WOLSTENHOLME, MICHAEL	11257 KEY WEST AVE UNIT 1	PORTER RANCH	CA	91326
YANG, JAMES & LEE-ING	157 FIG TREE RUN	LONGWOOD	FL	32750
YURICK, JOHN C & PAMELA R	289 WILMA ST	LONGWOOD	FL	32750
ZELEN, MIA & JOVO	101 S SILVER CLUSTER CT	LONGWOOD	FL	32750
ZILLOW HOMES PROPERTY TRUST	4343 N SCOTTSDALE RD # 390	SCOTTSDALE	AZ	85251
Nikki Melendez	225 E Robinson Street, Suite 300	Orlando	FL	32801



Dear Government and Project Partners:

The City of Longwood invites you to the second public workshop regarding the West Warren Avenue Complete Streets Study on **Tuesday, November 16, 2021**. The limits of the study are along West Warren Avenue from State Road 434, including a portion of St. Laurent Street, to Milwee Street. The purpose of the project is to enhance connectivity and accessibility, create a safe and supportive environment for walking and biking, create a multi-modal vision and plan that supports the City's Economic Development initiatives, and develop a set of implementable improvements.

This public workshop is being held to share the conceptual alternatives and solicit feedback from the community regarding the proposed improvements.

An open house will be held at the City of Longwood City Hall Commission Chambers at 175 W Warren Avenue, Longwood, FL 32750. The meeting will be held **from 5:30 p.m. to 7:00 p.m. with a live presentation at 5:45 p.m.** A live stream of the public workshop presentation will be hosted via Zoom beginning at 5:45 p.m. and can be accessed by visiting the City's Facebook page at [facebook.com/CityofLongwoodFL](https://www.facebook.com/CityofLongwoodFL). Participants attending the live stream are encouraged to view the meeting displays on the project website (WarrenAveStudy.com) prior to the live stream.

A recording of the live stream will be made available for post-meeting viewing on the project website WarrenAveStudy.com. Those who cannot attend the meeting may review the live stream recording, meeting displays and submit comments or questions on the project website. Comments submitted by November 26, 2021 will become part of the public workshop record. For more information, please contact Kristin Zack-Bowen at (407) 260-3462 or westwarren@longwoodfl.org.

The City of Longwood will not exclude from participation in, deny the benefits of, or subject to discrimination anyone on the grounds of race, color, national origin, sex, age, disability, religion, income or family status. Persons wishing to express their concerns relative to compliance with Title VI may do so by contacting Magdala Ridore, Human Resources Director, by phone at (407) 260-3466 or via email at mridore@longwoodfl.org.

Persons with disabilities needing assistance to participate in the workshop should contact the ADA Coordinator at (407) 260-3466, 48 hours in advance of the workshop.



Amy M. Sirmans, PE
Director of PD&E / NEPA Services

Licensed in FL

225 E. Robinson Street, Suite 300
Landmark Center Two
Orlando, FL 32801-4326
P 407.641.0688 | F 407.839.4008

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Explore trends and critical issues with our thought leaders.

For Immediate Release

November 13, 2021

Opportunity to Provide Input on the West Warren Avenue Study

City of Longwood, Fla. – The community is invited to learn about the conceptual alternatives proposed for the West Warren Avenue Complete Streets Study at a public workshop scheduled for **Tuesday, November 16, 2021**. The limits of the study are along West Warren Avenue from State Road 434, including a portion of St. Laurent Street, to Milwee Street. The workshop is being held to share the conceptual alternatives and solicit feedback from the community regarding the proposed improvements.

An open house will be held at the City of Longwood City Hall Commission Chambers located at 175 W Warren Avenue in Longwood **from 5:30 p.m. to 7:00 p.m., with a live presentation at 5:45 p.m.** A live stream of the presentation will be hosted via Zoom beginning at 5:45 p.m. and can be accessed by visiting the City's Facebook page at [facebook.com/CityofLongwoodFL](https://www.facebook.com/CityofLongwoodFL). Participants attending the live stream are encouraged to view the meeting displays on the project website ([WarrenAveStudy.com](https://www.WarrenAveStudy.com)) prior to the live stream.

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Orlando Sentinel

Published Daily
ORANGE County, Florida

Sold To:

VHB - CU00488698
225 E Robinson St, Ste 300
Orlando, FL 32801-4326

Bill To:

VHB - CU00488698
225 E Robinson St, Ste 300
Orlando, FL 32801-4326

**State Of Florida
County Of Orange**

Before the undersigned authority personally appeared Rose Williams, who on oath says that he or she is an Advertising Representative of the ORLANDO SENTINEL, a DAILY newspaper published at the ORLANDO SENTINEL in ORANGE County, Florida; that the attached copy of advertisement, being a Legal Notice in the matter of 11200-Misc. Legal, PUBLIC WORKSHOP #2 WEST WARREN AVENUE COMPLETE STREETS STUDY was published in said newspaper in the issues of Oct 31, 2021.

Affiant further says that the said ORLANDO SENTINEL is a newspaper Published in said ORANGE County, Florida, and that the said newspaper has heretofore been continuously published in said ORANGE County, Florida, each day and has been entered as periodicals matter at the post office in ORANGE County, Florida, in said ORANGE County, Florida, for a period of one year next preceding the first publication of the attached copy of advertisement; and affiant further says that he or she has neither paid nor promised any person, firm or corporation any discount, rebate, commission or refund for the purpose of securing this advertisement for publication in the said newspaper.

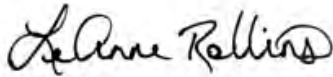


Rose Williams

Signature of Affiant

Name of Affiant

Sworn to and subscribed before me on this 1 day of November, 2021,
by above Affiant, who is personally known to me (X) or who has produced identification ().



Signature of Notary Public



Name of Notary, Typed, Printed, or Stamped

PUBLIC WORKSHOP #2 WEST WARREN AVENUE COMPLETE STREETS STUDY

Date: Tuesday, November 16, 2021
Time: 5:30 p.m. to 7:00 p.m.
Live Presentation: 5:45 p.m.
Place: Longwood City Hall Commission
Chambers, 175 W Warren Avenue,
Longwood, Florida 32750
Live stream of presentation will be
hosted on City's Facebook page

The City of Longwood is conducting a Complete Streets Study along West Warren Avenue from State Road 434 to Milwee Street. This is the second public workshop being held during the study. This public workshop is being held to share the conceptual alternatives and solicit feedback from the community regarding the proposed improvements.

An open house will be held at the City of Longwood City Hall Commission Chambers from 5:30 p.m. to 7:00 p.m., with a live presentation at 5:45 p.m. A live stream of the public workshop presentation will be hosted via Zoom beginning at 5:45 p.m. and can be accessed by visiting the City's Facebook page at facebook.com/CityofLongwoodFL. Participants attending the live stream are encouraged to view the meeting displays on the project website (WarrenAveStudy.com) prior to the live stream.

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For more information, please contact Kristin Zack-Bowen at (407) 260-3462 or by email at westwarren@longwoodfl.org.

OS7074090

10/31/21

7074090

GENERAL SUBJECT MATTER TO BE CONSIDERED: The NWFLAAA Board of Directors Finance Committee will review the proposed budget for 2022.

A copy of the agenda may be obtained by contacting: Anna Dyess at (850)494-7101.

Pursuant to the provisions of the Americans with Disabilities Act, any person requiring special accommodations to participate in this workshop/meeting is asked to advise the agency at least 3 days before the workshop/meeting by contacting: Anna Dyess at (850)494-7101. If you are hearing or speech impaired, please contact the agency using the Florida Relay Service, 1(800)955-8771 (TDD) or 1(800)955-8770 (Voice).

If any person decides to appeal any decision made by the Board with respect to any matter considered at this meeting or hearing, he/she will need to ensure that a verbatim record of the proceeding is made, which record includes the testimony and evidence from which the appeal is to be issued.

For more information, you may contact: Anna Dyess at (850)494-7101.

Orange County Research and Development Authority

The Orange County Research and Development Authority announces a public meeting to which all persons are invited.

DATE AND TIME: November 18, 2021, 10:30 a.m.

PLACE: Central Florida Research Park, 12424 Research Parkway, Suite 100, Orlando, FL 32826

GENERAL SUBJECT MATTER TO BE CONSIDERED: General Business Meeting

A copy of the agenda may be obtained by contacting: Joe Wallace, (407)282-3944.

Florida Workers' Compensation Joint Underwriting Association, Inc.

The FWCJUA Executive Compensation Committee announces a telephone conference call to which all persons are invited.

DATE AND TIME: December 1, 2021, 3:00 p.m. ET

PLACE: Contact Kathy Coyne at (941)378-7408 to participate.

GENERAL SUBJECT MATTER TO BE CONSIDERED: The agenda topic shall cover executive compensation plan matters.

A copy of the agenda may be obtained by contacting: Kathy Coyne or at www.fwcjua.com.

VHB

The City of Longwood announces a workshop to which all persons are invited.

DATE AND TIMES: Tuesday, November 16, 2021, 5:30 p.m. – 7:00 p.m.; Live Presentation: 5:45 p.m.

PLACE: Longwood City Hall Commission Chambers, 175 W Warren Avenue, Longwood, Florida 32750

Live stream of presentation will be hosted on City's Facebook page.

GENERAL SUBJECT MATTER TO BE CONSIDERED: The City of Longwood is conducting a Complete Streets Study along West Warren Avenue from State Road 434 to Milwee Street. This is the second public workshop being held during the study. This public workshop is being held to share the conceptual alternatives and solicit feedback from the community regarding the proposed improvements.

An open house will be held at the City of Longwood City Hall Commission Chambers from 5:30 p.m. – 7:00 p.m., with a live presentation at 5:45 p.m. A live stream of the public workshop presentation will be hosted via Zoom beginning at 5:45 p.m. and can be accessed by visiting the City's Facebook page at facebook.com/CityofLongwoodFL. Participants attending the live stream are encouraged to view the meeting displays on the project website (WarrenAveStudy.com) prior to the live stream. A recording of the live stream will be made available for post-meeting viewing on the project website at WarrenAveStudy.com. Those who cannot attend the meeting may review the live stream recording, meeting displays and submit comments or questions on the project website. Comments submitted by November 26, 2021 will become part of the public workshop record.

The City of Longwood will not exclude from participation in, deny the benefits of, or subject to discrimination anyone on the grounds of race, color, national origin, sex, age, disability, religion, income or family status. Persons wishing to express their concerns relative to compliance with Title VI may do so by contacting Magdala Ridore, Human Resources Director, by phone at (407)260-3466 or via email at mridore@longwoodfl.org.

A copy of the agenda may be obtained by contacting: Kristin Zack-Bowen at (407)260-3462 or by email at westwarren@longwoodfl.org.

Pursuant to the provisions of the Americans with Disabilities Act, any person requiring special accommodations to participate in this workshop/meeting is asked to advise the agency at least 7 days before the workshop/meeting by contacting: Kristin Zack-Bowen at (407)260-3462 or by email at westwarren@longwoodfl.org. If you are hearing or speech impaired, please contact the agency using the Florida Relay Service, 1(800)955-8771 (TDD) or 1(800)955-8770 (Voice).

For more information, you may contact: Kristin Zack-Bowen at (407)260-3462 or by email at westwarren@longwoodfl.org.

Section VII
Notice of Petitions and Dispositions
Regarding Declaratory Statements

NONE

Historic
LONGWOOD



Florida

Public Workshop #2 Notification

West Warren Avenue Complete Streets Study

From State Road 434 to Milwee Street



Public Workshop #2 Notification

West Warren Avenue Complete Streets Study

From State Road 434 to Milwee Street

You are invited to attend and participate in the City of Longwood's second public workshop for the **West Warren Avenue Complete Streets Study**. The purpose of the project is to enhance connectivity and accessibility, create a safe and supportive environment for walking and biking, create a multi-modal vision and plan that supports the City's Economic Development initiatives, and develop a set of implementable improvements. This public workshop is being held to share the conceptual alternatives and solicit feedback from the community regarding the proposed improvements.

An open house will be held on **Tuesday, November 16, 2021** at the City of Longwood City Hall Commission Chambers at 175 W Warren Avenue, Longwood, FL 32750. The meeting will be held **between 5:30 p.m. and 7:00 p.m., with a live presentation at 5:45 p.m.** A live stream of the public workshop presentation will be hosted via Zoom beginning at 5:45 p.m. and can be accessed by visiting the City's Facebook page at facebook.com/CityofLongwoodFL. Participants attending the live stream are encouraged to view the meeting displays on the project website (WarrenAveStudy.com) prior to the live stream.

A recording of the live stream will be made available for post-meeting viewing on the project website at WarrenAveStudy.com. Those who cannot attend the meeting may review the live stream recording, meeting displays and submit comments or questions on the project website. Comments submitted by November 26, 2021 will become part of the public workshop record.



WarrenAveStudy.com

Public Workshop #2

Date: Tuesday, November 16, 2021

Place: City of Longwood City Hall
Commission Chambers
175 W Warren Avenue
Longwood, FL 32750

Time: 5:30 p.m. to 7:00 p.m.

Live Presentation at 5:45 p.m.

Live Stream on City's Facebook page at
facebook.com/CityofLongwoodFL

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Persons with disabilities needing assistance to participate in the workshop should **contact the ADA Coordinator at 407-260-3466**, 48 hours in advance of the workshop.

ATTACHMENT B

Meeting Attendees

Name	Email
Consultant Team	
Kevin Freeman	Kfreeman@vhb.com
Amy Sirmans	Asirmans@vhb.com
Nikki Melendez	Nmelendez@vhb.com
Michael Zoellner	Mzoellner@vhb.com
Kennedy Sumner-Snell	Ksumner-snell@vhb.com
City of Longwood	
Anjum S. Mukherjee	Amukherjee@longwoodfl.org
Shad Smith	Ssmith@longwoodfl.org
Chris Kitner	Ckitner@longwoodfl.org
In person	
Dale Reichel	Dale@harmonyathome.com
Cathy Reichel	Catreichel.cr@gmail.com
Dianne Polozola	Deepblueseers@gmail.com
Lori Rice	Lrice10398@aol.com
Judi Coad	Jacoad52@aol.com

ATTACHMENT C



WELCOME

to the Public Workshop #2 for

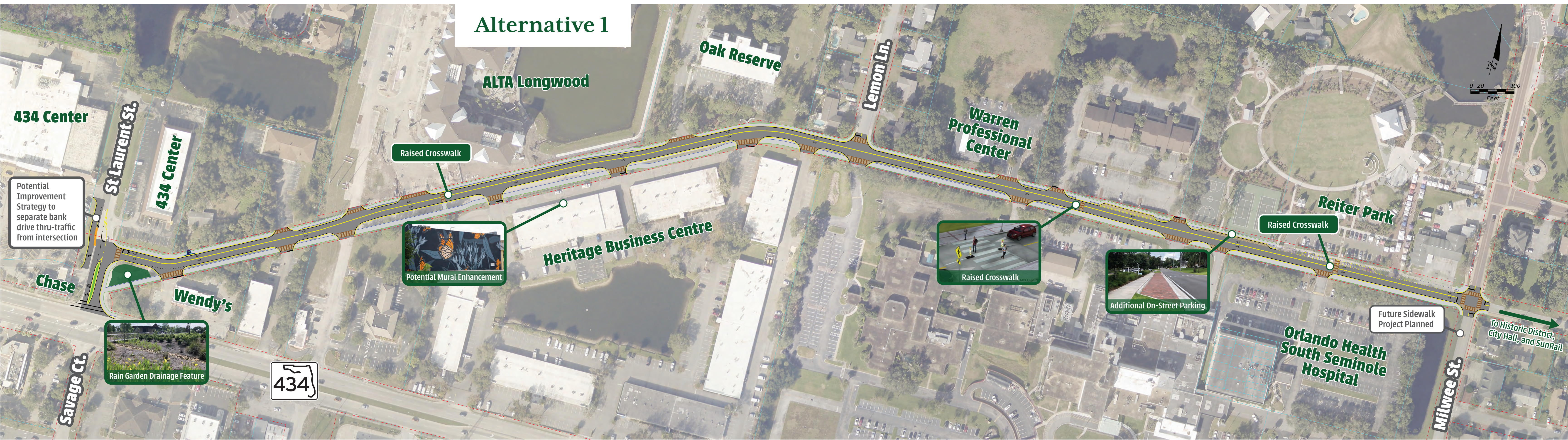
West Warren Avenue Complete Streets Study
From State Road 434 to Milwee Street



WarrenAveStudy.com

Alternatives

West Warren Avenue Complete Streets Study From State Road 434 to Milwee Street



Legend					
	Existing Right of Way		Traffic Separator		Driveway Enhancement
	Parcel Lines		Raised Median		Brick Paved Crosswalk
	Brick Paved On-Street Parking		Sidewalks or Multi-use Paths		Sharrow Marking

Alternative 1



New sidewalks / Multi use path



New on-street parking spaces near Reiter Park



Provides landscaping



Intersection improvements at Milwee Street and St Laurent Street



Improved pedestrian and bicycle connections at ends of study area

Guiding Principles

Improve access and connectivity along the corridor

Invest in aesthetic and functional transportation improvements

Support the city of Longwood's other livability goals

Alternative 2



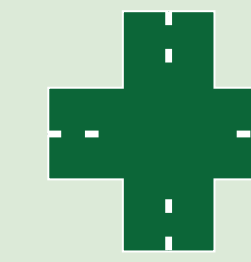
New sidewalks



New on-street parking spaces near Reiter Park



Increased landscaping and sidewalk shading



Intersection improvements at Milwee Street and St Laurent Street



Improved pedestrian and bicycle connections to edges of study area

Measures of Success

West Warren Avenue Complete Streets Study
From State Road 434 to Milwee Street





Project Location

West Warren Avenue Complete Streets Study
From State Road 434 to Milwee Street



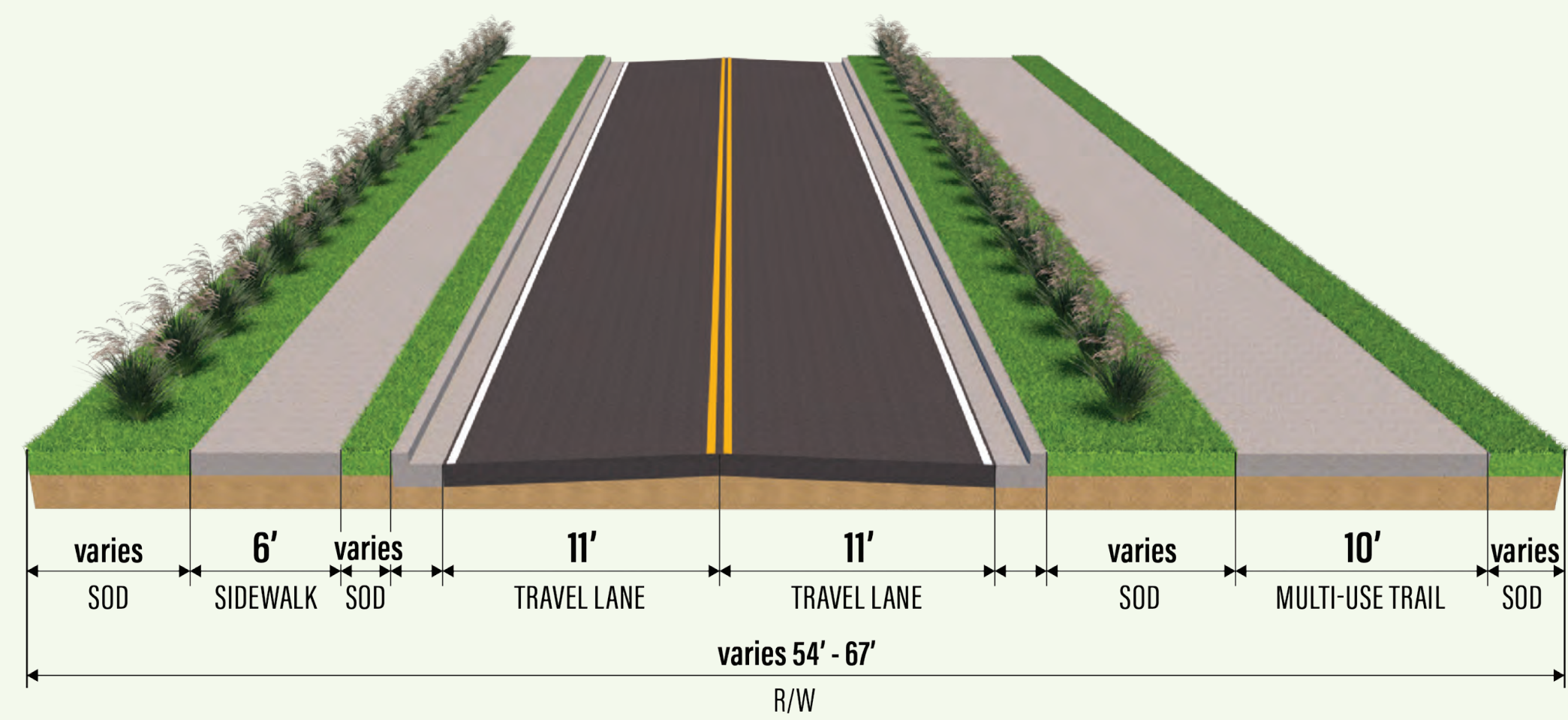
Legend

-  Project Limits
-  LYNX Bus Stop
-  Helipad

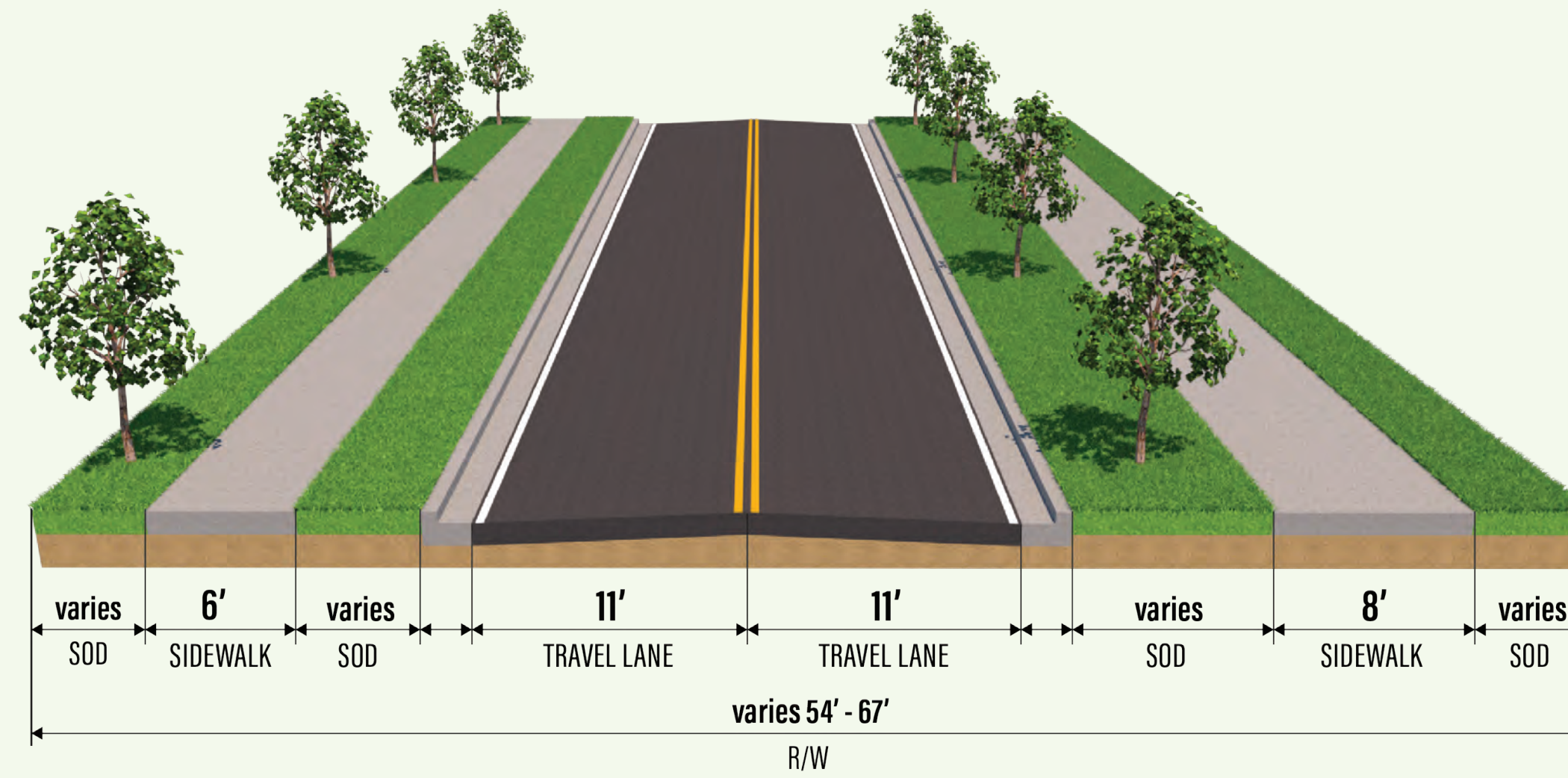




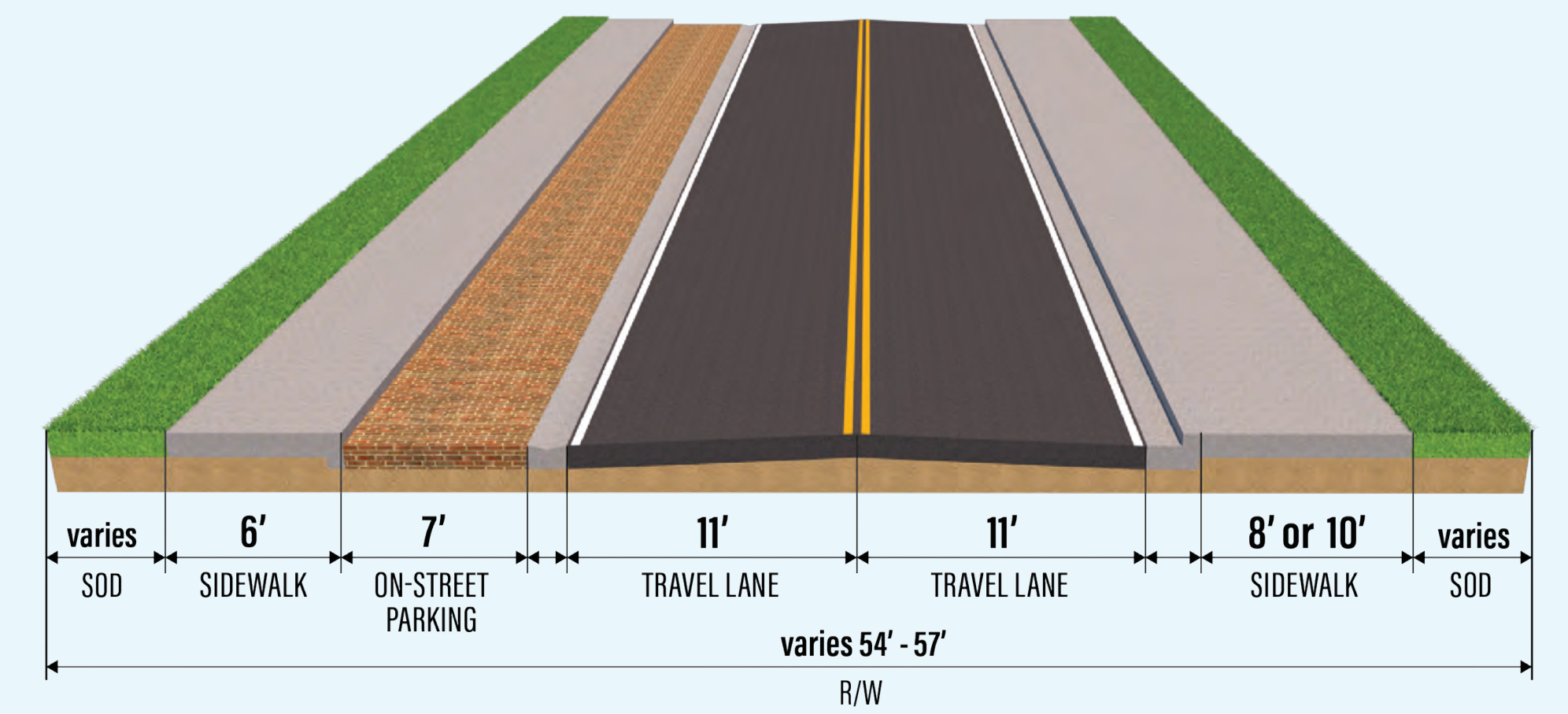
Alternative 1



Alternative 2



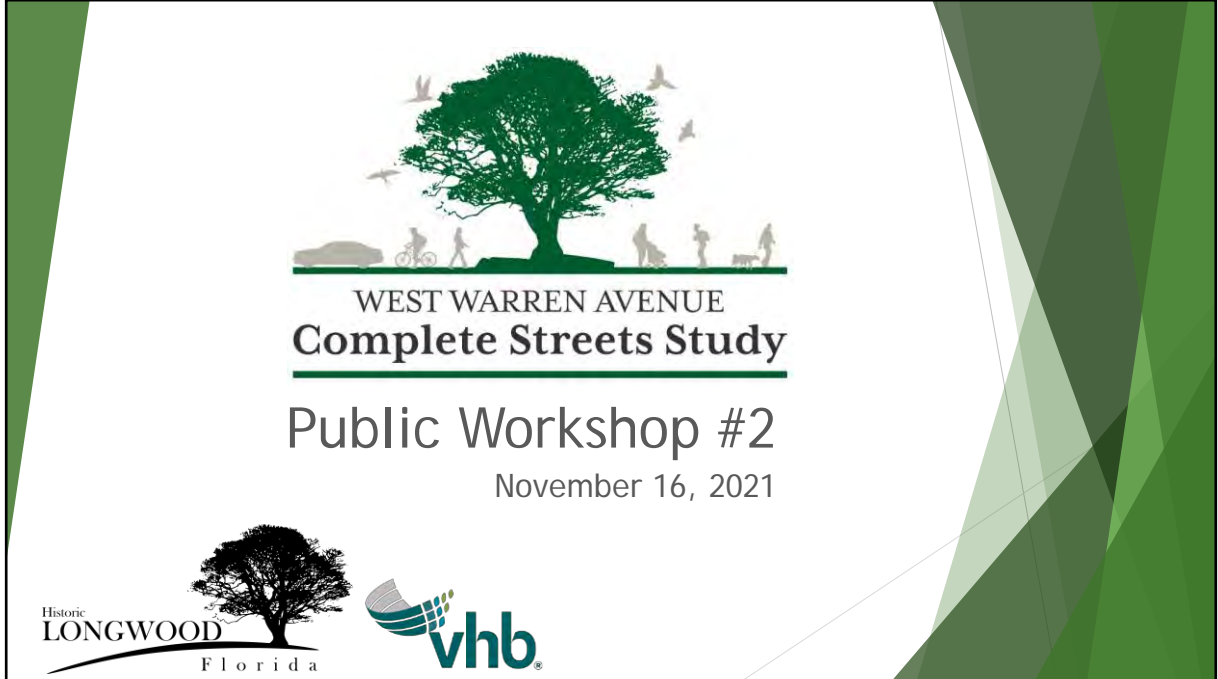
On Street Parking Segment



Typical Sections

West Warren Avenue Complete Streets Study
From State Road 434 to Milwee Street





Hello and thank you for taking your time to learn about the West Warren Avenue Complete Streets Study presented by the City of Longwood.

Presentation Overview

- Project Location
- Complete Streets Study Process Overview
- Public Feedback
- Guiding Principles
- Alternatives & Improvement Strategies
- Alternatives Assessment
- Measures of Success
- Project Schedule
- How You Can Get Involved



This presentation will cover the project location, an overview of the complete streets study process, a review of feedback received from the public, and the guiding principles defined for the study. Next, we will introduce the proposed alternatives for West Warren Avenue and provide information regarding the assessment and cost of each alternative so that they can be compared. Last, we will review the project schedule and close with how you can provide input regarding the study.

Title VI

It is the policy of the City of Longwood to ensure compliance with Title VI of the Civil Rights Act of 1964 and all related statutes or regulations in all programs and activities. The City of Longwood does not tolerate discrimination in any of its programs, services or activities. Thus, the City of Longwood will not exclude from participation in, deny the benefits of, or subject to discrimination anyone on the grounds of race, color, national origin, sex, age, disability, religion, income or family status.

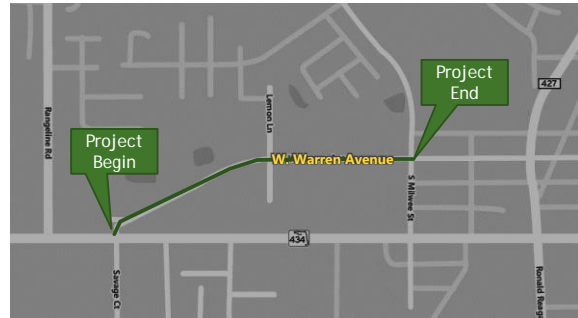
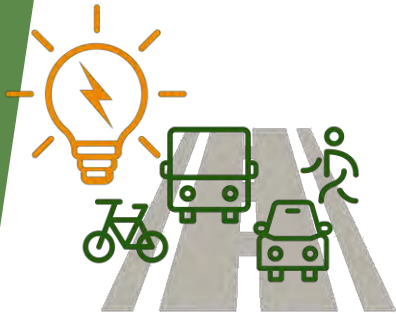
Magdala Ridore
Human Resources Director
175 West Warren Avenue
Longwood, FL 32750
Phone: 407-260-3466
Email: mridore@longwoodfl.org



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Project Location

- West Warren Avenue
- From State Road 434 to South Milwee Street
- Length: 0.635 mile



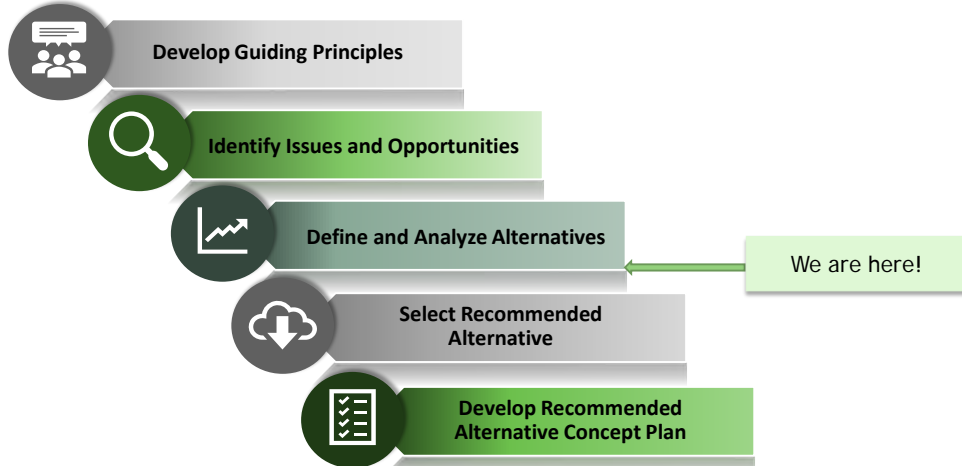
Project Goal

- Our goal is to help re-imagine West Warren Avenue as a multi-modal corridor that functions as a gateway to our Historic District and helps further support the development of our Heritage Village.



The project is located along West Warren Avenue from State Road 434, including a portion of St. Laurent Street, to South Milwee Street for a total length of 0.635 miles. The goal for the project is to help re-imagine West Warren Avenue as a multi-modal corridor that functions as a gateway to our Historic District and helps further support the development of our Heritage Village.

Complete Street Study Process



Local Agency Coordination, Stakeholder and Public Outreach



The Complete Streets Study Process begins with developing guiding principles and identifying issues and opportunities by collecting and analyzing existing conditions along the corridor and through local input. Next, alternatives are defined and analyzed, then shared for additional local input. We are currently at this stage. Following input from this workshop, an alternative will be selected and refined to create a recommended alternative concept plan. Local agency coordination, stakeholder and public outreach remain a constant throughout the entire study process.

Public Workshop #1 Feedback

- Meeting held May 4, 2021
- Comments:
 - Concerns for traffic volumes generated by new Alta Apartments
 - Support for ped/bike facilities for the corridor
 - Request for transit accommodations
 - Desire for traffic speed control



Public Workshop #1 was held on May 4, 2021. Feedback received during the public comment period included concerns for traffic volumes generated by new Alta Apartments, support for ped/bike facilities in the corridor, request for transit accommodations, and a desire for traffic speed control.

Guiding Principles for West Warren Avenue

Improve access and connectivity along the corridor

Invest in aesthetic and functional transportation improvements

Support the City of Longwood's other livability goals



With consideration to comments received following the public meeting, the Warren Avenue Complete Streets Study Team selected the following guiding principles for the study:

- Improve access and connectivity along the corridor
- Invest in aesthetic and functional transportation improvements
- Support the City of Longwood's other livability goals



Improvement Strategies

Developed two alternatives that use the following improvement strategies:

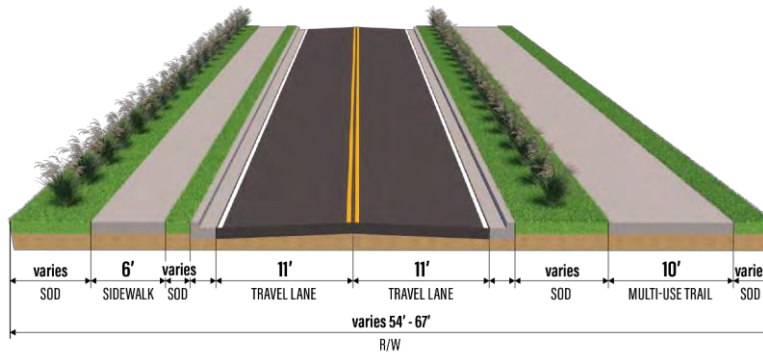
- Speed Management
- Additional On Street Parking
- Sidewalk and Drainage Improvements
- St Laurent Street Intersection Improvements
- Aesthetic Improvements

Using those guiding principles, two alternatives were developed that use the following improvement strategies:

- Speed management
- Additional on street parking
- Sidewalk and drainage improvements
- Improvements to the St. Laurent intersection
- And aesthetic improvements along the corridor.

Alternative 1

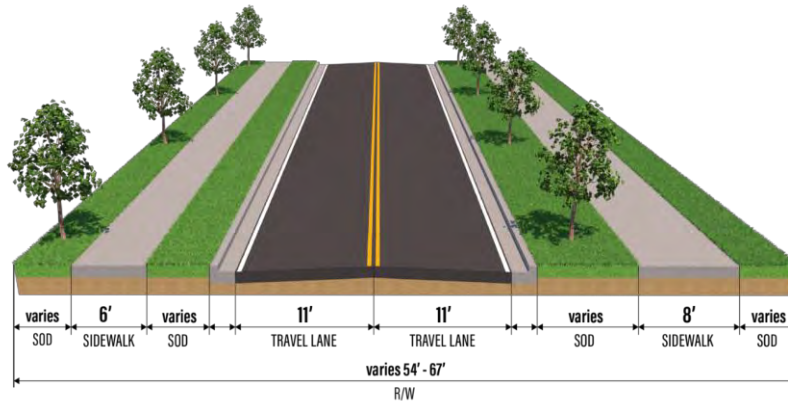
- 6' sidewalk on north side
- 10' multi-use path on south side with landscaped buffer from roadway



Alternative 1 consists of two 11-foot travel lanes, one in each direction with curb and gutter on both sides of the roadway. The existing sidewalk along the north side of the roadway will be widened to 6 feet and a new 10-foot multi-use trail will be provided on the south side of the roadway. Where possible, a landscaped buffer will be provided between the roadway and the multi-use trail. The SOD areas vary based on available right of way throughout the corridor.

Alternative 2

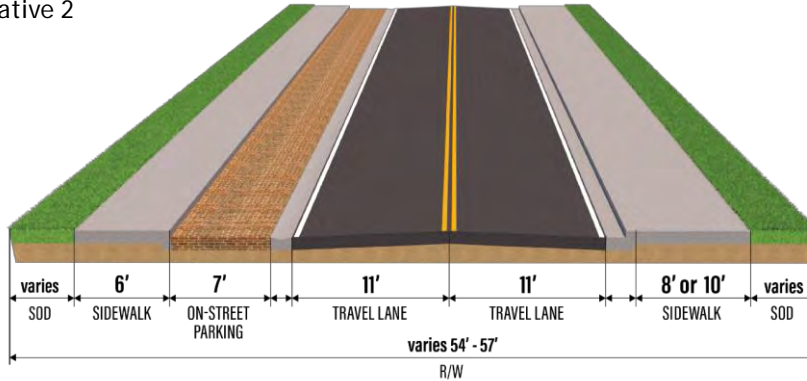
- 6' sidewalk on north side
- 8' multi-use path on south side with landscaped buffer from roadway



Similar to Alternative 1, Alternative 2 will also provide two 11-foot travel lanes, one in each direction with curb and gutter on both sides of the roadway. The existing sidewalk along the north side of Warren Avenue will be widened to 6 feet and an 8-foot sidewalk will be added along the south side of the roadway. Where possible, a landscaped buffer will be provided between the roadway and the 8-foot sidewalk. Again, the SOD areas vary based on available right of way throughout the corridor.

On Street Parking Segment

- 6' sidewalk on north side
- 10' multi-use path on south side for Alternative 1
- 8' sidewalk on south side for Alternative 2



An on-street parking segment will also be provided with brick paved on-street parking and a 6-foot sidewalk along the north side of the roadway. For Alternative 1, a 10-foot multi-use path will be provided on the south side of the travel lane and for Alternative 2, an 8-foot sidewalk would be provided on the south side of the travel lane.

St. Laurent Street Intersection Improvements



- Maintain recently improved intersection configuration
- Shift crosswalk in front of stop bar
- Repurpose paved area with landscaping (stormwater treatment opportunity)
- Potential modification of entrance to Chase Bank drive-thru lane

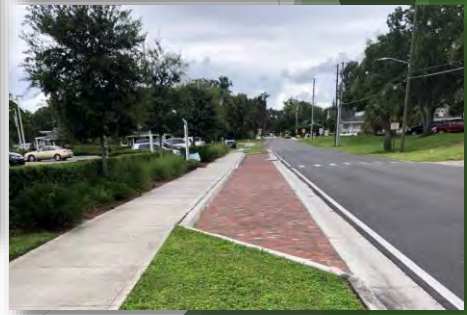


The City's recent repaving project at the St. Laurent Street and Warren Avenue intersection was completed in an effort to reduce safety concerns associated with vehicles turning from SR 434 at high speeds and provides a shorter distance for bicycles and pedestrians crossing Warren Avenue. This project recommends to maintain these improvements.

Additionally, recommendations for the intersection include shifting the existing crosswalk closer to the intersection and repurposing the paved area to provide landscaping with a potential stormwater treatment area. Considerations were made for the Chase Bank drive-thru entrance, to extend it further north and out of the intersection. These considerations are preliminary and do not represent a final recommendation.

Improvement Strategies

- **Additional On-Street Parking** - Provides improved access to Reiter Park, Orlando Health South Seminole Hospital, and other nearby businesses

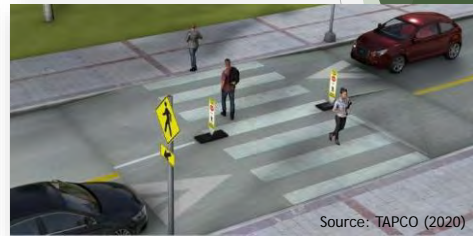


There are several improvement strategies that apply to both alternatives. I will now go over these additional strategies.

On-street parking will be added to improve access to Reiter Park, Orlando Health South Seminole Hospital, and other nearby businesses.

Improvement Strategies

- **Speed Management**
 - Intentional curvature of roadway
 - Raised crosswalks



To implement speed management, the use of intentional curvature of the roadway was incorporated into both alternative concepts. Additionally, the use of raised crosswalks is being considered to both slow vehicles and bring attention to pedestrians crossing over Warren Avenue.

Improvement Strategies

- **Sidewalk Improvements**
 - New wide sidewalk on south side of Warren Avenue
 - Wider sidewalk along north side of Warren Avenue



Sidewalk improvements will enhance bicycle and pedestrian safety and improve connections to recreational and community destinations. Both alternatives provide a new sidewalk along the south side of Warren Avenue and widening of the existing sidewalk on the north side of Warren Avenue.

Improvement Strategies

- **Drainage Improvements**
 - Curb and gutter provided throughout project to direct stormwater runoff to treatment areas
 - Rain garden in southeast corner of Warren Avenue and St. Laurent Street intersection



Both alternatives include curb and gutter throughout the project to direct stormwater runoff to inlets and treatment. A rain garden is proposed in the southeast corner of the Warren Avenue and St. Laurent Street intersection to provide both aesthetic enhancement and additional benefit to the conveyance of stormwater in the area.

Improvement Strategies

- **Aesthetic Improvements**
 - Incorporate public art or murals on the back of commercial buildings



Additional aesthetic improvements were considered for implementation along the study corridor including incorporation of murals or public art on the back of the Heritage Business Centre along Warren Avenue. These images are examples and do not represent the recommendations for the project.

Alternatives Analysis

Community Impacts

- **Right of Way**
 - No impacts anticipated for both alternatives
- **Cultural Resources**
 - Designated low potential for both alternatives
- **Social Resources**
 - No impacts anticipated for both alternatives

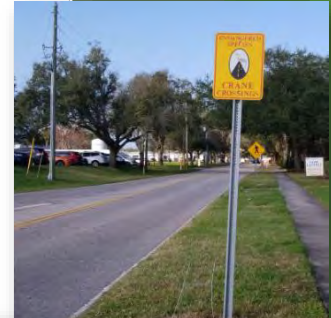


An analysis was conducted on both alternatives to determine associated community and environmental impacts, as well as estimated total cost for comparison. For community impacts, both alternatives are contained entirely within the existing right of way and are anticipated to have no need for right of way acquisition. A cultural resources assessment determined the potential for impact is low for both alternatives. Last, there are no anticipated impacts to social resources within the study area such as Reiter Park.

Alternatives Analysis

Environmental Impacts

- **Wetlands and Surface Waters**
 - No wetlands or surface waters located in the study area
 - No impacts for both alternatives
- **Threatened and Endangered Species**
 - Designated low potential for both alternatives
- **Contamination**
 - 22 sites identified within the study area
 - 21 sites anticipated to have no effect for both alternatives
 - 1 site will require further analysis to determine potential for impacts and mitigation needs for both alternatives



Regarding environmental impacts, there were no wetlands or surface waters identified within the study area and therefore no impacts associated with both alternatives. A threatened and endangered species analysis determined a low potential for impacts to protected species within the project, with no difference between either alternative. Last, there were 22 contamination sites identified within the study area. Of which, 21 sites were designated as far enough from the project to have no effect. One contamination site will require further analysis to determine the potential for impacts and, if needed, the mitigation needs.

Alternatives Analysis

Estimated Project Cost

Alternative 1 \$4,363,837.81














Alternative 2 \$4,272,788.18



The estimated total project cost for Alternative 1 is \$4,363,837.81 and for Alternative 2 is \$4,272,788.18. This cost includes cost for both design and construction.

Measures of Success



 Alternative 1	 Guiding Principles	 Alternative 2
 New sidewalks / Multi use path  New on-street parking spaces near Reiter Park	Improve access and connectivity along the corridor	 New sidewalks  New on-street parking spaces near Reiter Park
 Provides landscaping  Intersection improvements at Milwee Street and St Laurent Street	Invest in aesthetic and functional transportation improvements	 Increased landscaping and sidewalk shading  Intersection improvements at Milwee Street and St Laurent Street
 Improved pedestrian and bicycle connections at ends of study area	Support the city of Longwood's other livability goals	 Improved pedestrian and bicycle connections to edges of study area

Each alternative was assessed using the defined guiding principles for this study. Both alternatives were found to fulfill the guiding principles. The primary difference from Alternative 1 and 2 is the new sidewalk or multi-use path along the south side of Warren Avenue and associated construction costs.

Please review the measures of success evaluation criteria provided on public meeting display and available on the project website.

Project Schedule



Existing Conditions Assessment
Complete

Public Workshop #1 - held May 4, 2021



Define and Select Alternatives
June 2021 - December 2021

Public Workshop #2 - November 16, 2021
City Commission Meeting #1 - Dec 6, 2021



Corridor Plan and Concept
December 2021 - June 2022

City Commission Meeting #2 -
Anticipate late March 2022



Following this public meeting, the study team will select the recommended alternative using the alternatives assessment and feedback from this public meeting. The recommendations will be presented to the City Commission on December 6th, 2021. Following selection, the recommended concept will be further refined and documented. Final recommendations will be presented to the City Commission in late March 2022. This study is anticipated to be completed in June 2022.

How You Can Get Involved

- Mail your comments to:
Shad Smith, P.E.
907 E. State Road 434
Longwood, FL 32750
- Email your comments to:
westwarren@longwoodfl.org
- Submit your comments on website:
warrenavestudy.com

Submit comments by November 26, 2021

LONGWOOD FLORIDA
COMPLETE STREETS STUDY

Comments Sheet
West Warren Avenue Complete Streets Study
From State Road 434 to Midway Street
Longwood, Florida
Public Workshop #2
Tuesday, November 16, 2021

Please Print Clearly

Name: _____ Date: _____
Address: _____
Email Address: _____

Provide comments about the West Warren Avenue Complete Streets Study here:

Please complete the comment sheet, fold, tape (do not staple), add first class postage and mail OR email to westwarren@longwoodfl.org, no later than November 26, 2021.

There are several ways that you can get involved and provide feedback on this study. You can download the comment form from the project website at warrenavestudy.com and mail or email your comments to the project manager, Shad Smith at westwarren@longwoodfl.org, that's W E S T W A R R E N at Longwood F L dot O R G. You can also submit your comment on the project website. While comments are welcomed throughout the study process, to have your comment part of the public workshop #2 summary, please submit your comments by November 26, 2021.

We encourage you to continue to visit the project website for updates regarding the status of this study.

THANK YOU

Contact Information:

Shad Smith, P.E.

Project Manager
Phone: 407-260-3447
westwarren@longwoodfl.org



Amy Sirmans, P.E.

Consultant Project Manager
Phone: 407-641-0688
asirmans@vhb.com



Thank you for attending this public workshop.

ATTACHMENT D

Warren Avenue Complete Streets Study

Public Workshop #2

Question and Answer (Q&A) Forum

Below is a summary of the comments, questions, and responses discussed during the in-person Q&A forum.

Q: Does the cheaper option have trees, and is that why there is a cost difference? The difference of the cost is the width of the sidewalk and extent of what it will take to cost, correct? I think trees are important, grass will overtake and grow through it. Trees would be easier to maintain and provide shade. Would like to see areas that provide room and put park benches. Want to get back to City of Longwood which was the city of trees. Even walking around, might want to sit down for a while. Want to encourage attraction to the park. 10' foot sidewalk would give more room to bicycles along the sidewalk? As a taxpayer, I want to see trees. Shrubs are a pain to take care of and would be more long-term maintenance.

A: The study team is proposing sharrows, where the idea is that bicycles could share the road. The benefit of the wider sidewalk is that it would be considered a multi-use path. An 8' foot sidewalk is not intended for bikes to be on it. A multi-use path allows bikes to use the path. In a lot of areas there won't be room for trees. Trees could be planted where possible, but it would be tight. Those trees wouldn't be large, but more like crepe myrtles.

C: Suggest that trees are native.

A: Crepe myrtles require less room, so design would be limited to that. There are just a few areas where it works.

Q: Remind us of the funding for the project? If the 10' foot multi-use path classifies as a trail, would there be a benefit to having that classification?

A: For it to be considered a trail, the sidewalk would need to be 12' feet. A 10' foot path is better in this area. Funding for the complete streets study portion of the project is coming from MetroPlan Orlando and federal funds, which includes design and construction. The city will have to find funds for the drainage portion and curb and gutter. The City recognizes that the existing road needs drainage improvements.

Q: When talking about the funding designated for drainage and water, can we tap into that? And where will this runoff be going?

A: There are a couple of options the study team is looking into. There are two basins across from the project that some runoff can drain into and some would be piped and taken somewhere, but those details will be worked out in design.

A: In the tree section, the study team will be looking at utilities and the potential to put them underground. That would mean there would need to be enough space to do that. The City might only be able to have underground crossing for utilities because it is very pricey to get power underground.

Q: Will the tree at near the Wendy's intersection be taken out with this project? Would it survive a rain garden?

A: It depends. The tree is healthy.

C: It would be aesthetically pleasing to put trees in the rain garden.

Q: We want to use a rain garden for stormwater?

A: The City gets credit for a rain garden from the water management district, and it is aesthetically pleasing. The study team would be looking at two different options for how to work the sidewalk around the rain garden. They are shown in the concept maps.

C: It would be nice to have the sidewalk around both sides of the proposed rain garden, and it would also keep vehicles from driving on it.

Q: How do you select contractors regarding the cost?

A: There are bidding procedures, and all decisions will have to meet federal requirements.

Q: I heard on this type of project you have to use 30% of the cost and 6-8 months to schedule. Do you have any strategies like that?

A: The cost shown includes design. Usually for projects the City is given an incentive. Disincentive is liquidated damage, which means there is a fine for the contractor if they go over on time and it is not justified, usually \$1,100 to \$1,200 dollars a day.

Q: You mentioned there are contamination sites and out of 20, all but one passed inspection. What type of contamination is in our neighborhood?

A: What the study team has conducted are contamination screens. Typically, contamination sites are found to be gas stations, tire kingdoms, above ground tanks – the hospital. The number of contamination sites in this study seems large, but the hospital holds many of them.

Q: Which contamination site was the one you are unsure of?

A: It is believed to be the Tire Kingdom but would have to check. This site was found in the initial screening, and in the next stage it would be looked at further. That is not to say that there is something contaminated in the area, but that the study team will have to look further into it. It is flagged for phase one and will be included in the next step. The contamination sites could also be far away because of the flow of underground water. The study team does these checks to make sure there is no problem, or to make sure if there is an underground flume, construction doesn't make it worse.

Q: Is there a road in between the Regions Bank and Dunkin Donuts?

A: No, that road belongs to the property owner and is a joint access between the two parties. It is also utilized by Duke Energy.

Q: Can we ride the sidewalks legally?

A: Yes. Additionally, sharrows are proposed in the road. The intent of the striping is to tell the driver that bicyclists can legally ride in the middle of the road.

Q: Will there be enhancements to the lighting?

A: There were a lot of comments requesting enhancements to the lighting. This is considered more of a maintenance cost. Duke Energy would analyze the lighting and tell the City what it needs. The biggest cost would be for the upgraded style with decorative posts. That cost would not be covered by grants or federal funds, it would need to be covered by City funding.

C: See it as an extension of Warren Avenue.

Q: Would we want to construct lighting enhancements during this project or earlier?

A: The complete streets study is projected to end in June, then funding and design would take another 2 years. So, construction is 4-5 years out. If you want something immediate, like lighting, you can place a comment.

Q: If we are talking about making the project corridor the gateway of the city, (no frontage on the main road), we have no presentation. Let's present the costs for decorative lighting to the City Commission. We want decorative lighting and benches to sit on. It will give people coming to Reiter Park a sense of place.

C: I might drive the corridor at night and see if it is okay for now. The lighting could wait until we get decorative lights.

C: It seems like the murals could be done earlier. We support the murals and like the designs shown on the PowerPoint. Get the dumpsters out or enclose them. Maybe paint them like the mural.

A: The dumpsters are legally nonperforming and are grandfathered in, so there isn't much the City can do.

C: I'd like to see a stone or brick style wall.

A: Those wouldn't give us the structure needed for this area (behind Heritage Park Centre).

Q: What is the difference of advantages of the two alternatives?

A: The wider path provides more space and comfort with bikes vs. sidewalks. The grass strip, putting in shrubs, it gives separation between the road and sidewalk. Those who use the sidewalk feel safer when there is visual separation, which encourages more people to use it.

C: Those shrubs will be a maintenance nightmare.

A: This project is very conceptual. The concepts shown in the presentation are very general. Once the study team gets to the design portion of the project, you might see plants and trees. There will also be a public meeting during design, but that will be later on.

Q: Is this already in the City's budget or will taxes be going up?

A: This is outside of the five-year window, so the project is not in the budget. The City is working to get FDOT to pay for the design, but we may have to fund a part of the drainage improvements.

From: Lori Rice <lrice10398@aol.com>
Sent: Monday, November 29, 2021 9:35 AM
To: West Warren <westwarren@longwoodfl.org>
Subject: Second Public workshop comments

Hello, I attended the 2nd Public Workshop. I am providing the following comments/feedback. Thank you for the opportunity.

I prefer option 1 which recommends the 10 foot sidewalk on the south side. This enables a safer bike path than a sharrow and also ties into the trails parameters. It is unknown what opportunities this might offer in the future. Reiter was partially funded by trails grants and this could be an extension that could fill in a gap for future funded projects.

Unfortunately this ten foot width may call for additional tree removal so replacement of additional trees would be nice.

The crossover utilities lines going underground would help to clean up the visual aesthetics.

Lighting improvement could benefit the area now. The north side between the apartments and Reiter is very dark in sections. This could happen sooner than the project as I understood there were no lighting components in the plan.

The additional parking on either side is great idea!

I believe there are opportunities for a few benches scattered along the project. This allows for pedestrian stops as there is a great distance to walk in both directions to reach shopping or public space.

Not sure if the intentional curvature of the roadway for speed management is necessary. Curves, IMO, make some drivers speed up for the thrill. There will always be speeders on this road yet with the number of entrances and exits I can't see increasing speed. Electronic speed sign might serve the purpose.

The Public Art concept on private buildings isn't a bad idea. I've noticed there are usually larger vehicles parked parallel in this area day and night so there would be a visual obstruction. The area that needs the retaining wall, could it go higher and actually be the art backdrop? This area and maybe a couple others along the south side would also hide the dumpsters that are legally non-conforming.

Always a great concern for our city is stormwater and where does it go? To the east I know Reiter Park may be a consideration. Though I really hope that this opportunity is carefully considered which may also impede future development sites in the historic corridor? Is there further information available on any of the 22 identified contaminated sites?

Thank you for the opportunity to comment and have input.

Lori Rice
407 339-5466
609 Quail Ave
Longwood FL 32750
lrice10398@aol.com

Lori Rice
Lrice10398@aol.com

Subject: Public Workshop #2 West Warren Avenue Complete Streets Study – Response to Comment

Dear Lori:

On behalf of the City of Longwood, thank you for participating in the first public workshop regarding the West Warren Avenue Complete Streets Study. The purpose of this letter is to provide a written response to the comment you submitted during the public comment period following the public workshop.

Thank you for your input. Regarding your request for more information about the contamination sites identified within the study area, a detailed summary of contamination sites study findings are included in the Existing Conditions Report available for download on the project website at:

<http://warrenavestudy.com/documents.html>

We sincerely appreciate your participation. Information about the study, including all workshop materials are available on the study's website at WarrenAveStudy.com. The website will be updated as more information becomes available. If you have additional questions, please feel free to reach out to the study team at westwarren@longwoodfl.org.

Sincerely,

Shad M. Smith, P.E.
Director of Public Works/City Engineer
907 E. SR 434
Longwood, FL 32750
Ph: (407)260-3447



CITY COMMISSION MEETING

Meeting Date: December 7, 2021 **Time:** 6:00 pm to 9:00 pm

Project: West Warren Avenue Complete Streets Study

Subject: City Commission Meeting

Meeting Location: 175 W Warren Avenue, Longwood, FL 32750

I. Meeting Attendees

Name	Representing
Abby Shoemaker	Commissioner – District 1
Tony Boni	Deputy Mayor – District 2
Matt McMillan	Commissioner – District 3
Matt Morgan	Commissioner – District 4
Brian D. Sackett	Mayor – District 5

Name	Representing
Clint Gioielli	City of Longwood – City Manager
Shad Smith, P.E.	City of Longwood - Public Works Director
Chris Kitner	City of Longwood – Community Development
Amy Sirmans, P.E.	VHB – Consultant Project Manager
Kennedy Sumner-Snell	VHB – Consultant Team

II. Overview Session

The study team was in attendance of a City Commission Regular Meeting and had the opportunity to present the progress of the Warren Avenue Complete Streets Study during the “Regular Business” section of the agenda. Amy presented topics including project overview, guiding principles, alternatives and improvement strategies, alternatives analysis, public outreach and feedback, and the recommended alternative. Following the presentation, the Board of Commissioners asked questions and made comments, then voted on their preferred alternative. A summary of the open discussion is provided below:

Open Discussion Following Presentation

Mayor Sackett: I have lived here for 32 years and historically that is the street that always floods first. It is horrible. Seems to be what everyone talks about because the street is used a lot as a cut through street, and to get to Winn Dixie and Reiter Park. I am concerned where you say drainage improvement – that drainage has to be perfect, because it has been so bad for so long and it is dangerous. The other part that is dangerous is crossing from the park to the hospital. Unless the

“COPs” are there, it’s dangerous. You’re in the crosswalk and cars don’t care. If you can make the speed bump really high so people slow down in the area, particularly if we have big events. My main concerns are drainage and speed enforcements.

- *Commissioner McMillan added one thing I don’t like is the side street parking right where the crosswalk is on both sides. Pedestrians are blind to cars in that area.*

Deputy Mayor Boni: In the alternatives you mentioned a pedestrian bike route, where is that bike route in all of this?

- *Amy Sirmans responded that the bike route would be on the street. We are proposing sharrows, which are signage on the roadway indicating it can be shared by bicycles and vehicles.*
- *Deputy Mayor Boni asked how wide does the sidewalk need to be for both pedestrians and bikes?*
- *Amy responded technically it would have to be a 10-foot minimum multi-use trail. As long as city ordinance doesn’t preclude it, bicycles can ride on the 8-foot sidewalk.*
- *Deputy Mayor Boni asked is there an ordinance precluding it?*
- *Mayor Sackett responded no.*
- *Deputy Mayor Boni added I look at this with an 11-foot travel lane where we have cars going down and we want to promote walking and biking, and I just wanted to know where that was. Alternative 1 if I’m correct is a 10-foot sidewalk on one side.*
- *Amy Sirmans responded that is correct.*
- *Deputy Mayor Boni asked so you’re recommending Alternative 2 which is an 8-foot sidewalk?*
- *Amy Sirmans responded that is correct, the reasoning for that was the request for additional landscaping we could provide in some areas. We could potentially provide some larger trees in some areas for shade and potentially benches.*
- *Deputy Mayor Boni added so it’s a question of being able to safely ride your bike or have bushes and trees, basically.*
- *Amy Sirmans clarified that the 8-foot sidewalk doesn’t preclude people from riding their bikes. We understand some people are more comfortable riding on the sidewalk. However, the sharrows provide people the opportunity to ride in the street. The markings alert cars that bikes can be on the street.*

Mayor Sackett: If you look down Rangeline Road you see people riding their bikes either in the road or on the sidewalk. I see children on the 8-foot sidewalk, and I see moms and dads with buggies and dogs. I think 8 feet is sufficient.

- *Commissioner McMillan added that the shorter 8-foot path makes for a bigger buffer between the road and pedestrians. Also, the fact that there are trees in Alternative 2 and not in Alternative 1 makes it a little safer because people are less likely to drift off the road onto the sidewalk. You’d bump into a tree or bush first. I would like to look at the “21st Century Mayberry” look with our logo. If we can do oak trees, they have roots, so we would need to make sure they have enough space or they would ruin the sidewalk. I like the look of a southern town with a row of oaks or azaleas. Any landscaping would slow down traffic and provide a buffer for pedestrians.*
- *Amy Sirmans mentioned that something we need to keep in mind is utilities. In the next step of the design phase, we need to make sure we can include utilities in the buffer as well. Based on the width of right of way and space we have available we can get into the details of landscaping. The materials we will use will be in the design stage, but we will note in the study the preference to see what we can fit.*

Commissioner Shoemaker: I am leaning toward Alternative 2. When you say speed management would that be similar to Church Avenue that has a 25-mph speed limit?

- *Amy Sirmans responded that we will not be changing the speed limit. Speed management will be implemented by physical additions.*

Deputy Mayor Boni: Pointed out there is a difference in Alternative 1 and Alternative 2 in the presentation showing the 6-foot sidewalk on Alternative 1 being more narrow than Alternative 2. We are gaining two feet on the south side of the sidewalk.

- *Amy Sirmans clarified the sidewalks should be roughly the same on the north side. Throughout the corridor the right of way will change. For example, at the west end of the project by St. Laurent Street there may not be anything between the sidewalk and the back of the curb because there just isn't space. The road will be in the same place in both alternatives.*

Mayor Sackett: What is the feeling about benches? I prefer not to see benches on the corridor. It is only .65 miles. I just wondered if that would be attractive. Sometimes the bus stop benches get cluttered. I am not in favor.

III. Conclusion

The Board of Commissioners ended the meeting thanking Amy for her presentation. Commissioner McMillan moved to vote for Alternative 2 as recommended by the study team. The motion was seconded by Mayor Sackett and carried by a four-to-one (4-1) roll call vote. The study team anticipates presenting a corridor plan and concept to the Board of Commissioners in late March, 2022.

ATTACHMENT 1
Agenda

LONGWOOD CITY COMMISSION
Longwood City Commission Chambers
175 West Warren Avenue
Longwood, Florida

AGENDA (AMENDED)
December 6, 2021
6:00 P.M.

- 1. CALL TO ORDER**
- 2. OPENING INVOCATION**
- 3. THE PLEDGE OF ALLEGIANCE**
- 4. COMMUNITY ANNOUNCEMENTS**
 - A. The “Downtown Longwood Food Trucks” will be held on Thursday, December 9, 2021, from 5:30 p.m. until 8:30 p.m. at Reiter Park, 311 West Warren Avenue.**
 - B. Celebrate the Season and the annual Tree Lighting event will be held on Friday, December 10, 2021, from 6:00 p.m. until 9:00 p.m. at Reiter Park, 311 West Warren Avenue. There will be live music, dance performances, ice skating for \$1 per person, pony rides for \$7 per person, food available for purchase, shopping opportunities at Santa’s workshop, tree lighting, and a laser light show for the finale.**
 - C. The “Downtown Longwood Cruise-In” Car Show will be held on Saturday, December 11, 2021, from 5:00 p.m. until 8:00 p.m. in the Historic District of Longwood located off Church Avenue.**
 - D. The Longwood Movie in the Park will be held on Friday, December 18, 2021, beginning at 7:00 p.m. in Reiter Park, 311 West Warren Avenue. This is a free event and the movie will be *Elf*.**
 - E. Breakfast with Santa will be held on Saturday, December 18, 2021, from 9:00 a.m. to 10:30 a.m., at the Longwood Community Building, 200 West Warren Avenue. Tickets are \$10 per adult and \$6 per child. Tickets must be purchased in advance and can only be done online.**

- F. **Santa Visits Longwood will be held on Saturday, December 18, and Sunday, December 19 from 11:00 a.m. until 6:00 p.m. or however long it takes to finish each area. Routes are only within city limits and are as follows:**

Saturday: East of Ronald Reagan Boulevard

Sunday: West of Ronald Reagan Boulevard

- 5. **PROCLAMATIONS / RECOGNITIONS**
 - A. **Recognition of Deputy Mayor Boni's Completion of the 2021 Institute of Elected Municipal Officials held October 8-10, 2021.**
- 6. **BOARD APPOINTMENTS**
 - A. **District #2 Nomination to the Parks & Recreation Advisory Board.**
- 7. **PUBLIC INPUT**
 - A. **Presentation: Mr. Chad DeGroot, owner of Bikes N Boards to give a presentation on a "Candyland Park Skatepark Conceptual Plan".**
 - B. **Public Participation.**
- 8. **MAYOR AND COMMISSIONERS' REPORT**
Districts #5, #1, #2, #3 and #4.
- 9. **ANY ADDITIONS OR DELETIONS TO THE AGENDA**
- 10. **CONSENT AGENDA**
 - A. **Approve Minutes of the November 15, 2021, Regular Meeting.**
 - B. **Approve the Monthly Expenditures for November 2021.**
 - C. **Approve a change order in the amount of \$15,429.95 to the Barnes, Ferland, and Associates (BFA) Purchase Order No. 18-00938 to provide for additional construction administration services related to the Longdale Septic Tank Abatement project.**
 - D. **Approve a change order in the amount of \$21,396.32 to Barnes, Ferland, and Associates (BFA) Purchase Order No. 20000519 for additional professional engineering services for the Clean Water State Revolving Fund (CWSRF) Loan related to the East Longwood Phase II Septic Tank Abatement project.**

- E. **Approve the 2021 – 2025 Voluntary Cooperation and Operational Assistance Mutual Aid Agreement between the City of Longwood Police Department and the City of Orlando Police Department.**
 - F. **Approve the Ricoh fleet replacement project and authorize the Acting City Manager to sign any appropriate documents related to the project.**
- 11. PUBLIC HEARINGS**
- A. **Read by title only and adopt Ordinance No. 21-2205 a Small Scale Comprehensive Plan Amendment for Properties at 250 North Street and Pineda Street (SPA 03-21).**
 - B. **Read by title only and adopt Ordinance No. 21-2213, which revises Chapter 86 Article III (Towing of Vehicles) of the Longwood City Code of Ordinances.**
- 12. REGULAR BUSINESS**
- A. **Read by title only and adopt Resolution No. 21-1584, amending the fee schedule of Longwood City Code Chapter 86, Appendix B, Traffic and Motor Vehicles.**
 - B. **City Commission to consider a presentation from Amy Sirmans of VHB regarding the progress on the West Warren Complete Street study, and provide guidance regarding the next phase of the project.**
 - C. **Read by title only and adopt Resolution No. 21-1586, authorizing the execution of a Sub-Recipient Agreement between the City of Longwood and the Florida Division of Emergency Management (FDEM) providing grant funding in the amount of \$116,213.92 for the engineering and design related to the Fire Station Facility, Hurricane Safe Room, Code Plus and Generator - Phase I project and authorize the Acting City Manager to execute all associated documents.**
 - D. **City Commission to consider a Historic District Matching Grant Application from Carolyn Miller, owner of the property at 212 West Bay Avenue.**
 - E. **City Commission to consider a Historic District Matching Grant Application from WHC Partners LLC, owner of the property at 172 West Warren Avenue.**

F. Read by title only and adopt Resolution No. 21-1587, amending the fiscal year 2021/2022 Budget and Interfund Transfer from ARPA Fund to General Fund.

13. CITY MANAGER’S REPORT

14. CITY ATTORNEY’S REPORT

15. CITY CLERK’S REPORT

16. ADJOURN

Michelle Longo, CMC, FCRM
City Clerk

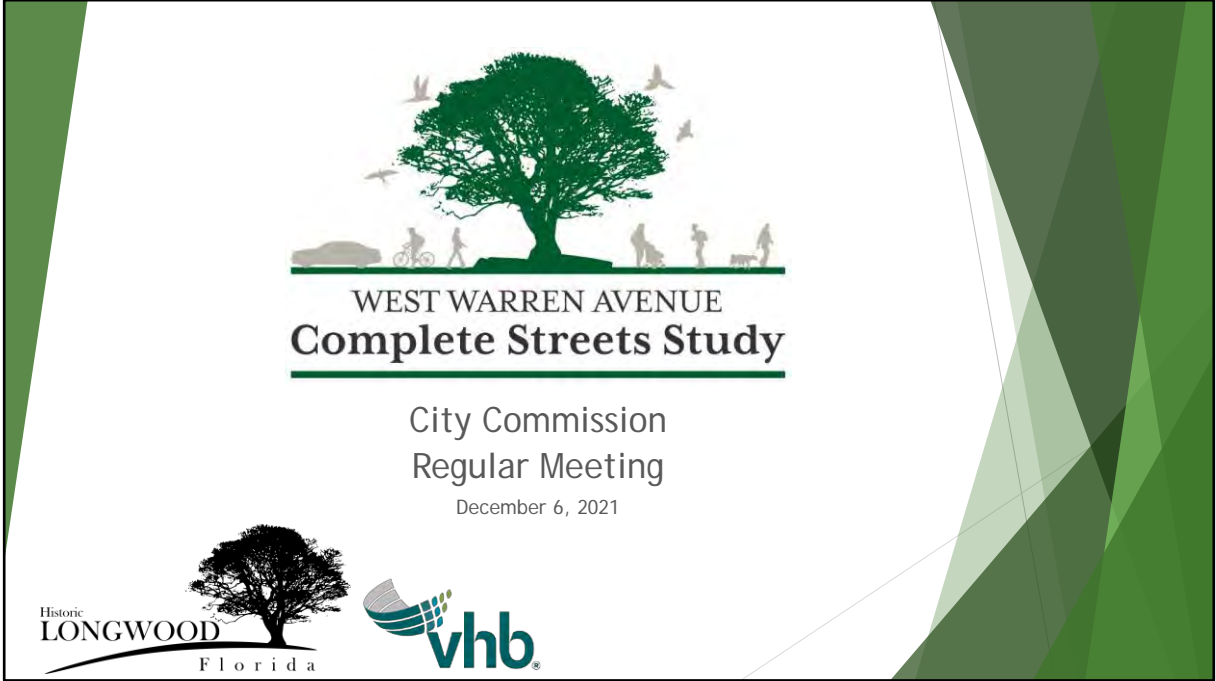
Notice: All persons are advised that if they decide to appeal any decision made at these meetings/hearings, they will need a record of the proceedings and for such purpose, they may need to ensure that a verbatim record of the proceedings is made, which record to include the testimony and evidence upon which the appeal is to be based (per Sec. 286.0105, Florida Statutes). Persons with disabilities needing assistance to participate in any of these meetings should contact the A.D.A. Coordinator at 407-260-3466 at least 48 hours in advance of the meeting.

This is a public meeting, and the public is invited to attend. This agenda is subject to change. In order to address the concerns with the COVID-19 pandemic and in accordance with the requirements of Seminole County Executive Order 2020-030, social distancing requirements will be strictly adhered to and persons attending this meeting are required to wear a face-covering unless exempted from wearing face coverings as stated in Section 5 of Executive Order 2020-030.

Persons can obtain an electronic copy of the agenda packet for this meeting by making a public records request to the City Clerk’s Office by calling (407) 260-3441 or emailing clerk@longwoodfl.org.

Future Meetings:	December 20, 2021	6:00 p.m.	Regular Meeting
	January 3, 2022	6:00 p.m.	Regular Meeting (Cancelled)

ATTACHMENT 2
Presentation



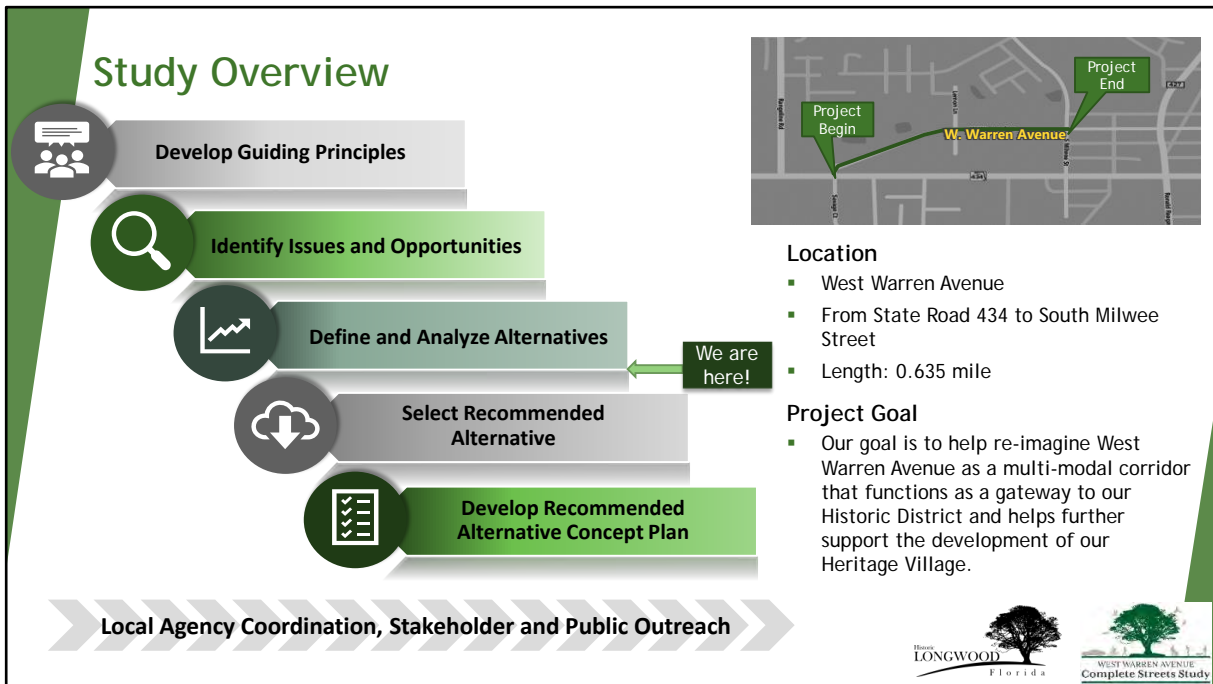
Introductions

Presentation Overview

- Study Overview
- Guiding Principles
- Alternatives & Improvement Strategies
- Alternatives Analysis
- Public Outreach and Feedback
- Recommended Alternative



This presentation will cover a brief overview of the study including the project location, the complete streets study process, and the guiding principles defined for the study. Next, I will present the alternatives and improvement strategies proposed for West Warren Avenue along with information regarding the assessment and cost of each alternative for comparison. Last, I will review the public outreach and feedback along with the study team's recommended alternative for your input and approval.



The Complete Streets Study Process begins with developing guiding principles and identifying issues and opportunities by collecting and analyzing existing conditions along the corridor and through local input. Next, alternatives are defined and analyzed, then shared for additional local input. We have just completed this stage. Now an alternative will be selected for refinement to create a recommended alternative concept plan. Local agency coordination, stakeholder and public outreach remain a constant throughout the entire study process.

The project is located along West Warren Avenue from State Road 434, including a portion of St. Laurent Street, to South Milwee Street for a total length of 0.635 miles. The goal for the project is to help re-imagine West Warren Avenue as a multi-modal corridor that functions as a gateway to our Historic District and helps further support the development of our Heritage Village.

Guiding Principles for West Warren Avenue

Improve access and connectivity along the corridor

Invest in aesthetic and functional transportation improvements

Support the City of Longwood's other livability goals

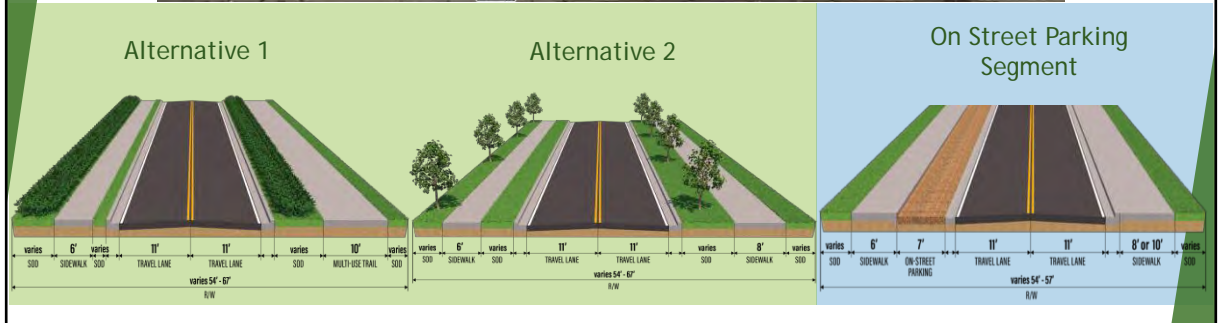


Following existing and future conditions analysis along with input from the community, the Warren Avenue Complete Streets Study Team selected the following guiding principles for the study:

- Improve access and connectivity along the corridor
- Invest in aesthetic and functional transportation improvements
- Support the City of Longwood's other livability goals

I will now present the alternatives and improvement strategies developed utilizing these guiding principles.

Study Alternatives



Please refer to your meeting agenda package for a better look at these alternatives.

Alternative 1 consists of two 11-foot travel lanes, one in each direction with curb and gutter on both sides of the roadway. The existing sidewalk along the north side of the roadway will be widened to 6 feet and a new 10-foot multi-use trail will be provided on the south side of the roadway. Where possible, a landscaped buffer will be provided between the roadway and the multi-use trail. The landscape shown in these typical sections are conceptual and do not represent final recommendation. The SOD areas and landscape types will vary based on available right of way throughout the corridor.

Similar to Alternative 1, Alternative 2 will also provide two 11-foot travel lanes, one in each direction with curb and gutter on both sides of the roadway. The existing sidewalk along the north side of Warren Avenue will be widened to 6 feet and an 8-foot sidewalk will be added along the south side of the roadway. Where possible, a landscaped buffer will be provided between the roadway and the 8-foot sidewalk. Again, the SOD areas and landscape type will vary based on available right of way throughout the corridor.

An on-street parking segment will also be provided with brick paved on-street parking and a 6-foot sidewalk along the north side of the roadway. For Alternative 1, a 10-foot multi-use path will be provided on the south side of the travel lane and for Alternative 2, an 8-foot sidewalk would be provided on the south side of the travel lane.

St. Laurent Street Intersection Improvements



- Maintain recently improved intersection configuration
- Shift crosswalk in front of stop bar
- Repurpose paved area with landscaping (stormwater treatment opportunity)
- Potential modification of entrance to Chase Bank drive-thru lane



The City's recent repaving project at the St. Laurent Street and Warren Avenue intersection was completed in an effort to reduce safety concerns associated with vehicles turning from SR 434 at high speeds and provides a shorter distance for bicycles and pedestrians crossing Warren Avenue. This project recommends to maintain these improvements.

Additionally, recommendations for the intersection include shifting the existing crosswalk closer to the intersection and repurposing the paved area to provide landscaping with a potential stormwater treatment area. Considerations were made for the Chase Bank drive-thru entrance, to extend it further north and out of the intersection. These considerations are preliminary and do not represent a final recommendation.

Improvement Strategies

- **Additional On-Street Parking**
 - Provides improved access to Reiter Park, Orlando Health South Seminole Hospital, and other nearby businesses
- **Speed Management**
 - Intentional curvature of roadway
 - Raised crosswalks
- **Sidewalk Improvements**
 - New wide sidewalk on south side of Warren Avenue
 - Wider sidewalk along north side of Warren Avenue
- **Drainage and Aesthetic Improvements**
 - Curb and gutter provided throughout project to direct stormwater runoff to treatment areas
 - Incorporate public art or murals on the back of commercial buildings



There are several improvement strategies that apply to both alternatives. I will now go over these additional strategies.

On-street parking will be added to improve access to Reiter Park, Orlando Health South Seminole Hospital, and other nearby businesses.

To implement speed management, the use of intentional curvature of the roadway was incorporated into both alternative concepts. Additionally, the use of raised crosswalks is being considered to both slow vehicles and bring attention to pedestrians crossing over Warren Avenue.

Sidewalk improvements will enhance bicycle and pedestrian safety and improve connections to recreational and community destinations. Both alternatives provide a new sidewalk along the south side of Warren Avenue and widening of the existing sidewalk on the north side of Warren Avenue.

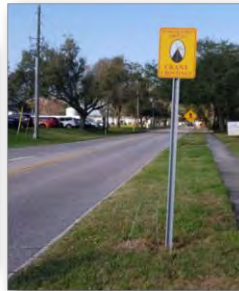
Both alternatives include curb and gutter throughout the project to direct stormwater runoff to inlets and treatment. A rain garden is proposed in the southeast corner of the Warren Avenue and St. Laurent Street intersection to provide both aesthetic enhancement and additional benefit to the conveyance of stormwater in the area.

Additional aesthetic improvements were considered for implementation along the study corridor including incorporation of murals or public art on the back of the Heritage Business Centre along Warren Avenue. These images are examples and do not represent the recommendations for the project.

Alternatives Analysis

Community Impacts

- **Right of Way**
 - No impacts anticipated for both alternatives
- **Cultural Resources**
 - Designated low potential for both alternatives
- **Social Resources**
 - No impacts anticipated for both alternatives



Environmental Impacts

- **Wetlands and Surface Waters**
 - No wetlands or surface waters located in the study area
 - No impacts for both alternatives
- **Threatened and Endangered Species**
 - Designated low potential for both alternatives
- **Contamination**
 - 22 sites identified within the study area
 - 21 sites anticipated to have no effect for both alternatives
 - 1 site will require further analysis to determine potential for impacts and mitigation needs for both alternatives



An analysis was conducted on both alternatives to determine associated community and environmental impacts, as well as estimated total cost for comparison. For community impacts, both alternatives are contained entirely within the existing right of way and are anticipated to have no need for right of way acquisition. A cultural resources assessment determined the potential for impact is low for both alternatives. Last, there are no anticipated impacts to social resources within the study area such as Reiter Park.

Regarding environmental impacts, there were no wetlands or surface waters identified within the study area and therefore no impacts associated with both alternatives. A threatened and endangered species analysis determined a low potential for impacts to protected species within the project, with no difference between either alternative. Last, there were 22 contamination sites identified within the study area. Of which, 21 sites were designated as far enough from the project to have no effect. One contamination site will require further analysis to determine the potential for impacts and, if needed, the mitigation needs.

Alternatives Analysis

Estimated Project Cost (in 2021 dollars)

Alternative 1 \$4,363,800

Alternative 2 \$4,272,800

Note: Cost of landscape and irrigation not included



The estimated total project cost in 2021 dollars is \$4,363,800 for Alternative 1 and \$4,272,800 for Alternative 2. This cost includes cost for both design and construction. Due to the lack of landscape details at the study level, landscape and irrigation costs have not been included in the estimate.

Public Outreach

- Project Visioning Team comprised of members from:
 - FDOT
 - Seminole County
 - LYNX
 - MetroPlan Orlando
 - Orlando Health South
 - Seminole Hospital
 - Local businesses
- Feedback from Project Visioning Team Meeting #1 (March 9, 2021)
 - Desire for aesthetic enhancements
 - Streetscaping
 - Public art
 - Need for additional on-street parking
- Feedback from Project Visioning Team Meeting #2 (August 26, 2021)
 - Preferred Alternative 2
 - Supportive of improvement strategies

Project Visioning Team Purpose

-  Connect with local stakeholders
-  Share local knowledge and history
-  Provide input on issues and opportunities
-  Review of potential improvement strategies
-  Gather input on concepts
-  Three meetings at key project milestones

A Project Visioning Team, also known as PVT, was assembled early on in the study process. The Warren Avenue PVT comprises of members from various agencies and organizations including FDOT, Seminole County, LYNX, MetroPlan Orlando, Orlando Health South Seminole Hospital, and local businesses. The first PVT meeting was held on March 9, 2021 to connect with the local stakeholders, receive information on their local knowledge, and gather their input on issues and opportunities identified for the study corridor. Feedback received from the first PVT meeting included a desire for aesthetic enhancements, such as streetscaping and public art; and expressed need for additional on-street parking to support events at Reiter Park and visitors to historic district. The second PVT meeting was held on August 26, 2021, to review and receive input on the study alternatives and proposed improvement strategies. Feedback from the second PVT meeting concluded that Alternative 2 was the preferred alternative and the PVT was supportive of the proposed improvement strategies including mid-block crossings, additional on-street parking, St. Laurent Street intersection improvements, and rain garden.

The third PVT meeting to review the refined recommended alternative will be held near the conclusion of the study.

Public Outreach

- Feedback from Public Workshop #1 (May 4, 2021)
 - Concerns for traffic volumes generated by new Alta Apartments
 - Support for ped/bike facilities for the corridor
 - Request for transit accommodations
 - Desire for traffic speed control
- Feedback from Public Workshop #2 (November 16, 2021)
 - Preferred more room for landscape and trees
 - Desire to provide benches and decorative enhancements
 - Supportive of improvement strategies



Over the course of the study, the study team held two public workshops. Public Workshop #1 was held on May 4, 2021, to present the proposed guiding principles identified for the study and receive feedback from the public about needs and desires for the corridor. Feedback received during Public Workshop #1 included concerns for traffic volumes generated by the new Alta Apartments, support for pedestrian and bicycle facilities for the corridor, request for transit accommodations, and desire for traffic speed control. During Public Workshop #2, held on November 16, 2021, the public was presented with the study alternatives and improvement strategies for input. Feedback received during Public Workshop #2 included a preference for more room for landscape and trees, desire to provide benches and decorative enhancements to provide a gateway feature for the historic district, and general support for the proposed improvement strategies including mid-block crossings, additional on-street parking, St. Laurent Street intersection improvements, and rain garden.

Project Schedule



Existing Conditions Assessment
Complete

Public Workshop #1 - May 4, 2021



Define and Select Alternatives
June 2021 - December 2021

Public Workshop #2 - November 16, 2021
City Commission Meeting #1 - Dec 6, 2021



Corridor Plan and Concept
December 2021 - June 2022

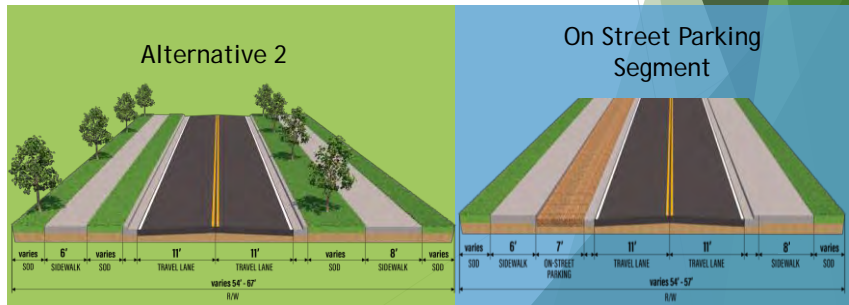
City Commission Meeting #2 -
Anticipate late March 2022



We are here today to present the recommended alternative to the City Commission for approval to move forward in the study process. Following City Commission approval, the recommended concept will be further refined and documented. Final recommendations will be presented to the City Commission in late March 2022. This study is anticipated to be completed in June 2022.

Recommended Alternative

- Alternative 2
 - Curb and gutter
 - New 8' sidewalk on south side of Warren Avenue
 - Widen sidewalk on north side of Warren Avenue
 - Landscape buffer
- Additional on-street parking
- St. Laurent Street intersection improvements
- Enhanced mid-block crossings
- Speed management
- Drainage improvements
- Aesthetic enhancements



And now the recommendations for your approval.

The study recommends Alternative 2. This recommendation includes two 11-foot travel lanes, one in each direction with curb and gutter on both sides of the roadway. A new 8-foot-wide sidewalk will be added along the south side of Warren Avenue and the existing sidewalk along the north side of Warren Avenue will be widened to 6 feet. Where possible, a landscaped buffer will be provided between the roadway and the 8-foot sidewalk. The SOD areas and landscape types will vary based on available right of way throughout the corridor.

The on-street parking segment will include brick paved on-street parking and a 6-foot sidewalk along the north side of the roadway. An 8-foot sidewalk would be provided on the south side of the travel lane.

Additional recommendations include the previously presented St. Laurent Street intersection improvements, enhanced mid-block crossings, speed management, drainage improvements, and aesthetic enhancements.

THANK YOU

Contact Information:

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Project Manager
Phone: 407-260-3447
westwarren@longwoodfl.org



Amy Sirmans, P.E.

Consultant Project Manager
Phone: 407-641-0688
asirmans@vhb.com



Thank you, we will now open for questions and approval.



CITY COMMISSION MEETING

Meeting Date: April 4, 2022 **Time:** 6:00 pm to 7:00 pm

Project: West Warren Avenue Complete Streets Study

Subject: City Commission Meeting

Meeting Location: 175 W Warren Avenue, Longwood, FL 32750

I. Meeting Attendees

Name	Representing
Abby Shoemaker	Commissioner – District 1
Tony Boni	Deputy Mayor – District 2
Matt McMillan	Commissioner – District 3
Matt Morgan	Commissioner – District 4
Brian D. Sackett	Mayor – District 5

Name	Representing
Clint Gioielli	City of Longwood – City Manager
Shad Smith, P.E.	City of Longwood - Public Works Director
Amy Sirmans, P.E.	VHB – Consultant Project Manager
Kennedy Sumner-Snell	VHB – Consultant Team

II. Overview Session

The study team was in attendance of a City Commission Regular Meeting and had the opportunity to present the final recommendation for the Warren Avenue Complete Streets Study during the “Public Input” section of the agenda. Amy presented topics including study overview, recommended concept review, and project next steps. Following the presentation, the Board of Commissioners asked questions and made comments. A summary of the open discussion is provided below:

Open Discussion Following Presentation

Mayor Sackett: What are the next steps?

- *Shad responded the next steps are funding. The first round of funding came from FDOT and MetroPlan Orlando. Once design funding is received, the City can move forward with construction. The City may need to find additional funding for construction through grants, etc.*

Mayor Sackett: The dedicated pond near the fire station will be appreciated. This is project is a gateway to Reiter Park and Longwood’s Historic District.

III. Conclusion

The Board of Commissioners ended the public input segment and thanked Amy for the presentation.

ATTACHMENT 1
Agenda

LONGWOOD CITY COMMISSION
Longwood City Commission Chambers
175 West Warren Avenue
Longwood, Florida

AGENDA
April 4, 2022
6:00 P.M.

- 1. CALL TO ORDER**
- 2. OPENING INVOCATION**
- 3. THE PLEDGE OF ALLEGIANCE**
- 4. COMMUNITY ANNOUNCEMENTS**
 - A. The City of Longwood will host “Tartan Day”, a Scottish Heritage Event sponsored by the St. Andrew’s Society of Central Florida, on Saturday, April 9, 2022, from 11:00 a.m. to 6:00 p.m. There will be live entertainment, axe throwing, raffles, and more. This is a free event.**
 - B. The “Downtown Longwood Cruise-In” Car Show will be held on Saturday, April 9, 2022, from 5:00 p.m. until 8:00 p.m. in the Historic District of Longwood.**
 - C. The Senior Matinee will be held on Wednesday, April 13, 2022, from 1:30 p.m. until 4:30 p.m. at the Longwood Community Building, 200 West Warren Avenue. This month’s feature is *A Day to Die*.**
 - D. A Bunny Breakfast will be held on Saturday, April 16, 2022, from 9:00 a.m. until 10:30 a.m., at the Longwood Community Building, 200 West Warren Avenue. Children under 2 are free. For more ticket information, please visit www.magiccghunt.com.**
 - E. The City of Longwood will play host to the 2022 Magic 107.7 Easter Egg Hunt on Saturday, April 16, 2022, from 9:30 a.m. until 12:00 p.m. The hunt will be held in the Historic District around Longwood City Hall, 175 West Warren Avenue, and will feature an egg hunt, prizes, and giveaways. Parking will be available at the SunRail Station, Downtown Longwood, and Orlando Health South Seminole Hospital back parking lot. This is a free event.**

5. **PROCLAMATIONS / RECOGNITIONS**
 - A. **Presentation of the Beautification Award to Bayridge Sushi, 400 Savage Court, Longwood.**
 - B. **Commissioner Morgan recognition of Longwood Citizens on Patrol members Commander Ronald Allegro, Lieutenant William Sparks, and Captain Vincent Stack for their assistance during the storm on Saturday, March 12, 2022.**
 - C. **Proclaiming the month of April 2022 as “Water Conservation Month”.**
 - D. **Proclaiming the month of April 2022 as “Autism Awareness Month”.**
6. **BOARD APPOINTMENTS**
7. **PUBLIC INPUT**
 - A. **Presentation: VHB presentation regarding the West Warren Avenue Project.**
 - B. **Public Participation.**
8. **MAYOR AND COMMISSIONERS’ REPORT**
Districts #2, #3, #4, #5 and #1.
9. **ANY ADDITIONS OR DELETIONS TO THE AGENDA**
10. **CONSENT AGENDA**
 - A. **Approve Minutes of March 21, 2022, Regular Meeting.**
 - B. **Approve the Monthly Expenditures for March 2022.**
 - C. **Approve an agreement between the City of Longwood and Aero Groundtek, LLC for Part I & II, and Autolawn of Orlando for Part III as described under the terms in ITB # 02032022 and approve a purchase order in the amount of \$267,577.00 to Aero Groundtek, LLC for Citywide mowing and landscaping services, and a purchase order in the amount of \$21,750.00 to AutoLawn of Orlando for Candyland Park ballfield mowing services.**
11. **PUBLIC HEARINGS**

- A. **Read by title only and adopt Ordinance No. 22-2221, amending Chapter 30, Section 30-10 of the Code of Ordinances; relating to geographical commission districts.**
- 12. REGULAR BUSINESS**
- A. **Read by title only, set April 18, 2022, as the public hearing date, and approve the first reading of Ordinance No. 22-2223, a Voluntary Annexation of Property at 1890 and 1900 South Highway 17-92 and 415 and 416 Fairy Lake Lane.**
 - B. **City Commission approval of a Settlement Agreement with David Demetree and South Seminole Investments III, LLC to settle a declaratory judgment lawsuit filed in 2006 challenging the City's ownership of a portion of Highline Drive adjacent to 100 Highline Drive.**
 - C. **City Commission to consider a Historic District Matching Grant Application (HG 01-22) from the Central Florida Society for Historical Preservation, Inc. for the Bradlee-McIntyre House located at 130 West Warren Avenue.**
- 13. CITY MANAGER'S REPORT**
- 14. CITY ATTORNEY'S REPORT**
- 15. CITY CLERK'S REPORT**
- A. **Consider canceling the July 4, 2022, City Commission Regular Meeting.**
- 16. ADJOURN**

Michelle Longo, CMC, FCRM
City Clerk

Notice: All persons are advised that if they decide to appeal any decision made at these meetings/hearings, they will need a record of the proceedings and for such purpose, they may need to ensure that a verbatim record of the proceedings is made, which record to include the testimony and evidence upon which the appeal is to be based (per Sec. 286.0105, Florida Statutes). Persons with disabilities needing assistance to participate in any of these meetings should contact the A.D.A. Coordinator at 407-260-3466 at least 48 hours in advance of the meeting.

This is a public meeting, and the public is invited to attend. The agenda is subject to change. Persons can obtain an electronic copy of the agenda packet for this meeting by making a public records request to the City Clerk's Office by calling (407) 260-3441 or emailing clerk@longwoodfl.org.

Future Meetings:	April 18, 2022	6:00 p.m.	Regular Meeting
	May 2, 2022	6:00 p.m.	Regular Meeting

ATTACHMENT 2
Presentation



WEST WARREN AVENUE
Complete Streets Study

City Commission Update Presentation

April 4, 2022



Introductions

Meeting Agenda

- Study Overview
- Recommended Concept Review
- Project Next Steps



This presentation will cover a brief overview of the study. Next, I will present the study recommendations and then share the next steps for the project.

Project Location and Goal



Project Location

- West Warren Avenue
- From State Road 434 to South Milwee Street
- Length: 0.635 mile

Project Goal

Our goal is to help re-imagine West Warren Avenue as a multi-modal corridor that functions as a gateway to our Historic District and helps further support the development of our Heritage Village.



The project is located along West Warren Avenue from State Road 434, including a portion of St. Laurent Street, to South Milwee Street for a total length of 0.635 miles. The goal for the project is to help re-imagine West Warren Avenue as a multi-modal corridor that functions as a gateway to our Historic District and helps further support the development of our Heritage Village.

Study Process & Schedule



Existing Conditions Assessment

November 2020 - June 2021



Define and Select Alternatives

June 2021 - December 2021



Corridor Plan and Concept

December 2021 - May 2022



The study began in November 2020 with an assessment of the existing conditions of the corridor. Utilizing the existing conditions analysis, we were able to develop alternatives to analyze and present to the local community for feedback. Based on the alternatives analysis comparison and local feedback, we developed recommendations for the study and are now in the process of finalizing those recommendations. This study is anticipated to be completed in May of this year.

Public Outreach

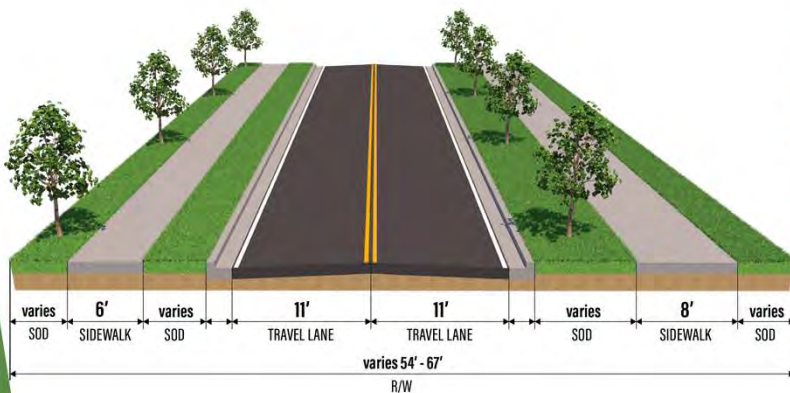
Project Visioning Team (PVT)		
PVT Meeting #1	March 9, 2021	Receive input on existing conditions and study goals
PVT Meeting #2	August 26, 2021	Present study alternatives for input prior to Public Workshop. Gather input on preferred alternative
PVT Meeting #3	March 2, 2022	Present recommended alternative
Public Workshops		
Public Workshop #1	May 4, 2021	Gather input on study goals and objectives
Public Workshop #2	November 16, 2021	Present study alternatives for local feedback
City Commission		
Update Presentation #1	December 6, 2021	Presented alternatives and received approval for Alternative 2 to move forward as recommended
Update Presentation #2	April 4, 2022 (Today)	Present study recommendations for approval

Over the course of the study, public outreach has been an integral part of the study. To recap, a Project Visioning Team, also known as PVT, was assembled early on in the study process. The Warren Avenue PVT comprises of members from various agencies and organizations including FDOT, Seminole County, LYNX, MetroPlan Orlando, Orlando Health South Seminole Hospital, and local businesses. Three PVT meetings were held throughout the study to gather input on the study goals and objectives, feedback on the study alternatives prior to the first public meeting, and support for the study recommendations. Two public workshops were held during the study. The first public workshop to present the proposed guiding principles and to receive feedback

from the public about needs and desires for the corridor. The second public workshop was held to present the study alternatives and improvement strategies for public input. Additionally, during the December 6, 2021 City Commission meeting, we presented the study alternatives and received approval to move forward with Alternative 2 for further refinement. We are here today to present the recommendations to the City Commission for your approval.

Recommended Concept Review

- Recommended typical section
- St. Laurent Street intersection improvements
- Enhanced mid-block crossings



Conceptual rendering assumes overhead utilities will be relocated underground

I will now review the recommended improvements for this study. Please refer to your meeting agenda package to see the full concept plan.

The recommended typical section includes a curb and gutter throughout the length of the study corridor. A new 8-foot sidewalk will be provided on the south side of Warren Avenue and a wider sidewalk will be provided on the north side of Warren Avenue. Where possible, a landscaped buffer will be provided between the roadway and the 8-foot sidewalk.

Additional recommendations include St. Laurent Street

intersection improvements and enhanced mid-block crossings.

The conceptual rendering shown on screen depicts what an 8-foot sidewalk on the south side of Warren Avenue could look like and assumes overhead utilities will be relocated underground.

Improvement Strategies

Additional On-Street Parking

- Extended from Reiter Park to future fire station



Safety and Speed Management

- Intentional curvature of roadway
- Raised crosswalks
- St. Laurent Street improvements



There are several improvement strategies that are included as part of the recommended alternative. I will now go over these additional strategies.

On-street parking will be added near the future fire station to improve access to Reiter Park and other nearby businesses.

To implement speed management, the use of intentional curvature of the roadway was incorporated into the recommended concept. Additionally, raised crosswalks will both slow vehicles and bring attention to pedestrians crossing over Warren Avenue. Improvements at the St. Laurent Street intersection incorporated in this recommended concept have been coordinated with the 434 Center Winn Dixie Plaza and they are supportive of the improvements.

Improvement Strategies

Drainage Improvements

- Curb and gutter provided throughout project to direct stormwater runoff to treatment areas
- Stormwater runoff sharing with pond behind future fire station
- Rain garden in open space near St. Laurent Street and linear rain gardens where possible



Drainage improvements incorporated as part of this concept include curb and gutter throughout the corridor to direct stormwater runoff to treatment areas. The city will look at ways to share stormwater runoff with the pond behind the future fire station. We also plan to provide a rain garden in the open space near the St. Laurent Street intersection, where the channelized right turn was removed as well as linear rain gardens along the corridor where additional space is expected.

Improvement Strategies

Aesthetic Enhancements

- Incorporate public art or murals on the back of commercial buildings and hospital structures
- Additional landscape where possible
- Potentially relocate overhead utilities
- Additional brick pavers similar to near Reiter Park for continued corridor branding

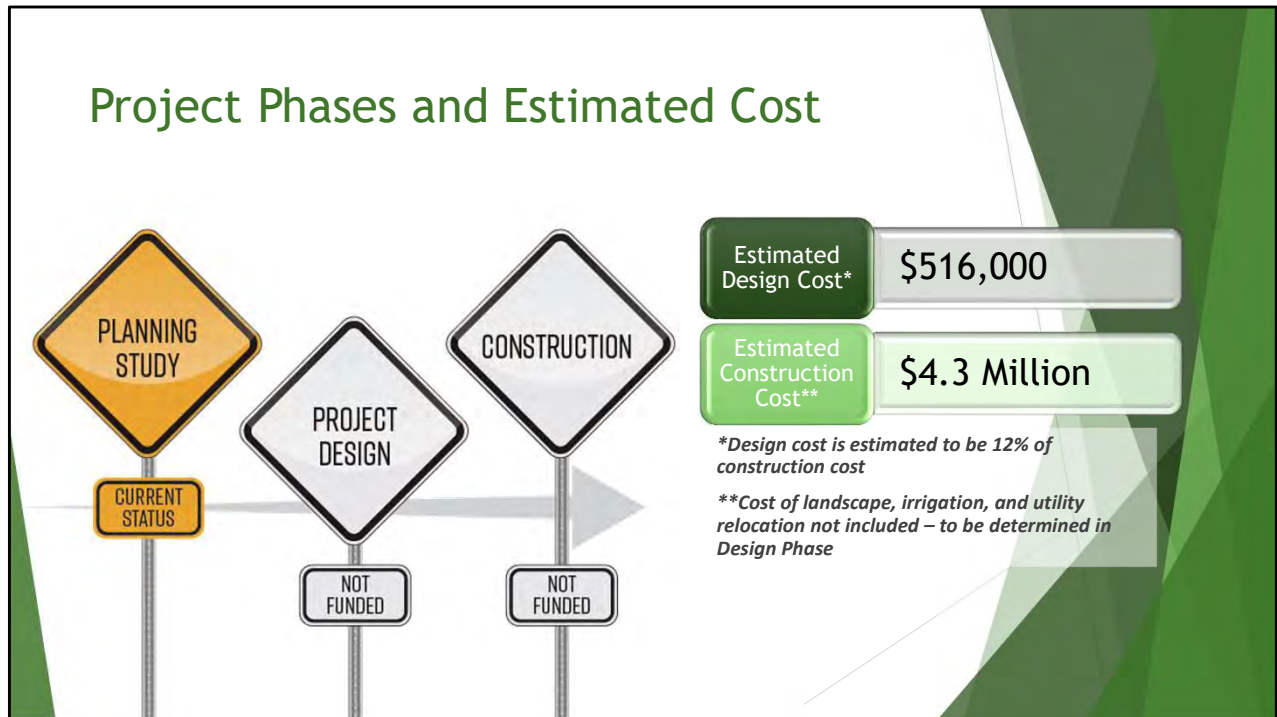


Lastly, aesthetic enhancements to the corridor include recommendations to incorporate murals or public art on the back of commercial and hospital buildings, additional landscape where possible, and potentially relocating the overhead utilities. As part of the concept, we have incorporated brick pavers, similar to what is currently on the corridor near Reiter Park. This will provide continuity for the branding of the corridor within historic Longwood.

We've coordinated with the hospital regarding including murals on their buildings and structures and they are supportive of the aesthetic enhancement.

These images are examples and do not represent the recommendations for the project.

Project Phases and Estimated Cost



Following this planning study phase, the project will move forward to the design phase followed by construction. At this time, there is no funding in place for the future phases. The design cost is estimated to be \$516,000 and the construction cost is estimated to be 4.3 million. The estimated construction cost does not include cost for landscape, irrigation, and utility relocation. The details for those costs will be determined during the design phase.

Contact Information:

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Amy Sirmans, P.E.
Consultant Project Manager
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asirmans@vhb.com



Thank you, we will now open for questions and comment.



PROJECT VISIONING TEAM SMALL GROUP MEETING SUMMARY

Meeting Date: March 29, 2022 **Time:** 2:00 pm to 2:30 pm

Project: West Warren Avenue Complete Streets Study

Subject: Stakeholder Coordination Meeting – 434 Center

Meeting Location: Virtual – Teams Meeting

I. Meeting Attendees

Name	Agency - Department
Shad Smith, P.E.	City of Longwood - Public Works Director
Anjum Mukherjee, AICP	City of Longwood – Community Development
Eric Nagowski	City of Longwood – Public Works Engineer
Roberto Spaggiari	434 Center Representative
Amy Sirmans, P.E.	VHB – Consultant Project Manager
Kevin Freeman	VHB – Consultant Team
Nikki Melendez	VHB – Consultant Team
Kennedy Sumner-Snell	VHB – Consultant Team

II. Overview Session

Amy began the meeting with introductions. Following introductions, Amy presented topics including project overview, recent public outreach, recommended concept review on St. Laurent Street and the project schedule. The meeting was conducted in an open discussion format, allowing for comments and questions at any time. A summary of the open discussion is provided below.

Open Discussion

Roberto Spaggiari (434 Center): The Chase Plaza, Winn Dixie, and St. Laurent Street are 3 separate parcels. We own the Chase Plaza and Winn Dixie properties.

- *Amy responded the study team will need to reach out to the other parcel owner to notify them of the changes.*

Amy Sirmans (VHB): Do you expect any issues extending the raised median to the north of Chase Bank?

- *Roberto responded no, because the access isn't being blocked. The longer lane will force drivers to decide their direction of travel sooner and the raised median will restrict U-turns.*
- *Amy agreed and added vehicles will turn onto St. Laurent Street from SR 434 to make a U-turn.*

Amy Sirmans (VHB): Do you think the study team should need to discuss plans with Chase Bank?

- *Roberto responded they likely will not mind because their access isn't being affected and offered to share the presentation with Chase Bank to get their feedback.*

Roberto Spaggiari (434 Center): Relocating the crosswalk and island will be a good change. Is there more than one recommended alternative?

- *Amy responded yes, the only difference between the two alternatives is a 10-ft wide sidewalk vs. an 8-ft wide sidewalk.*

III. Conclusion

The project team ended the meeting by thanking Roberto for his involvement. Amy added that the final City Commission Meeting presentation is scheduled for April 4, 2022, where the recommended alternative will be presented.



Stakeholder Coordination Meeting
434 Center

March 2022



Meeting Agenda

- Introductions
- Project Overview
- Recent Public Outreach
- Recommended Concept Review
- Project Schedule & Next Steps



Introductions

City of Longwood

- Shad Smith - Public Works
- Chris Kintner - Community Development
- Anjum Mukherjee - Community Development
- Tom Krueger - Community Development
- Eric Nagowski- Public Works
- Chris Capizzi - Leisure Services
- Michael Peters - Fire Department
- David Dowda - Police Department

VHB - Consultant Project Team

- Amy Sirmans
- Kevin Freeman
- Nikki Melendez
- Michael Zoellner
- Kennedy Sumner-Snell

Local businesses and developments:

- Jerry Cipolla - 434 Center (Winn Dixie Plaza)



Project Overview

Project Location

- West Warren Avenue
- From State Road 434 to South Milwee Street
- Length: 0.635 mile

Project Goal

Our goal is to help re-imagine West Warren Avenue as a multi-modal corridor that functions as a gateway to our Historic District and helps further support the development of our Heritage Village.



Recent Public Outreach

Public Workshop #2 (November 16, 2021)

- Presented alternatives and improvement strategies for input
- Feedback received:
 - Preferred Alternative 2 to allow more room for landscape and trees
 - Desire to provide benches and decorative enhancements

City Commission (December 6, 2021)

- Concerns about drainage improvements and stormwater management
- Request for speed management along the corridor
- Support for the 8-foot sidewalk (Alternative 2), as it allows more room for landscaping and decorative enhancements

Feedback from Project Visioning Team Meeting #3 (March 2, 2022)

- Supportive of study recommendations



Recommended Concept Review

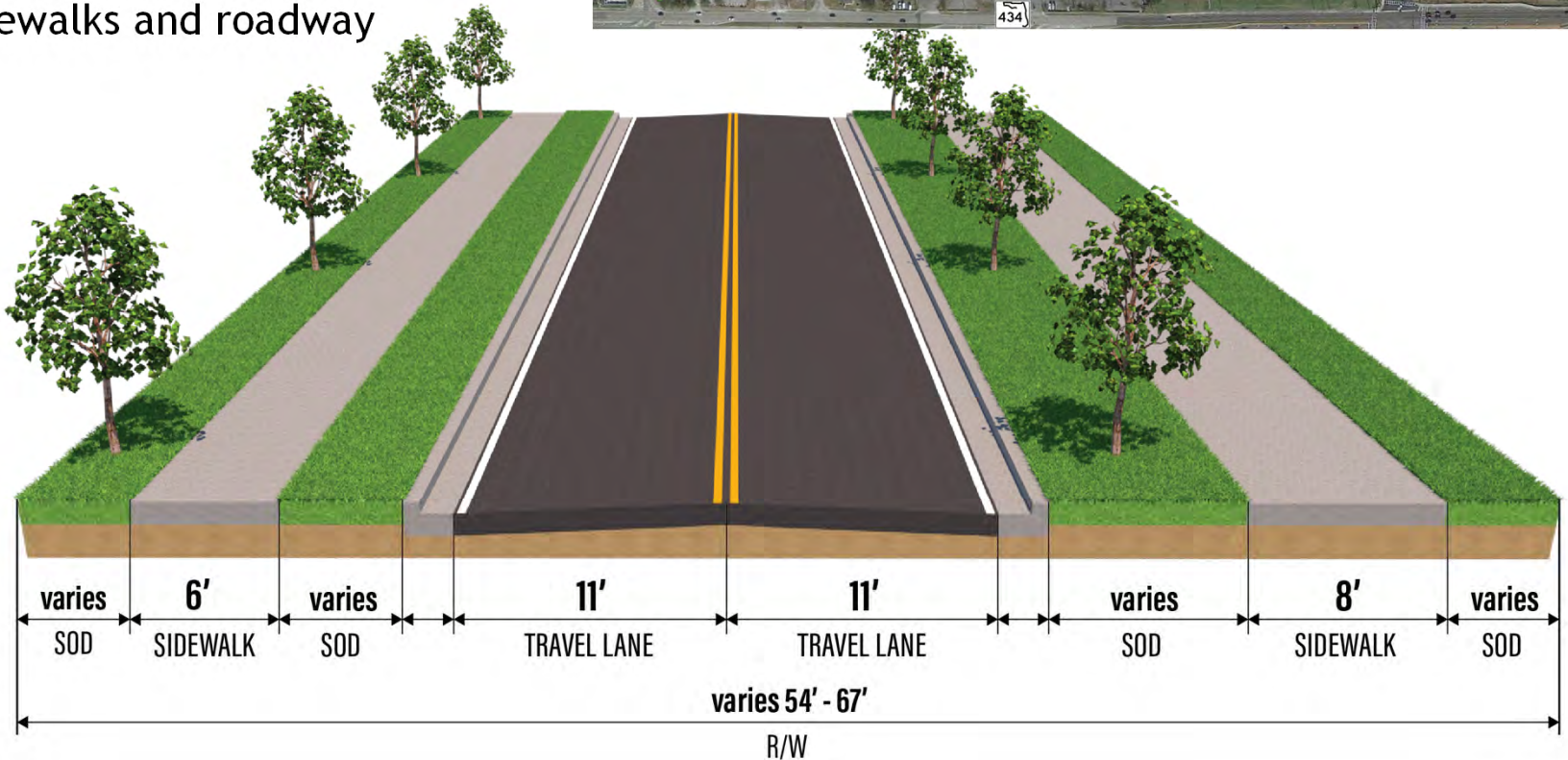
- Recommended Typical Section
 - Curb and gutter
 - New 8' sidewalk on south side of Warren Avenue
 - Widen sidewalk on north side of Warren Avenue
 - Landscape buffer
- Additional on-street parking
- St. Laurent Street intersection improvements
- Enhanced mid-block crossings
- Speed management
- Drainage improvements
- Aesthetic enhancements



Conceptual rendering assumes overhead utilities will be relocated underground

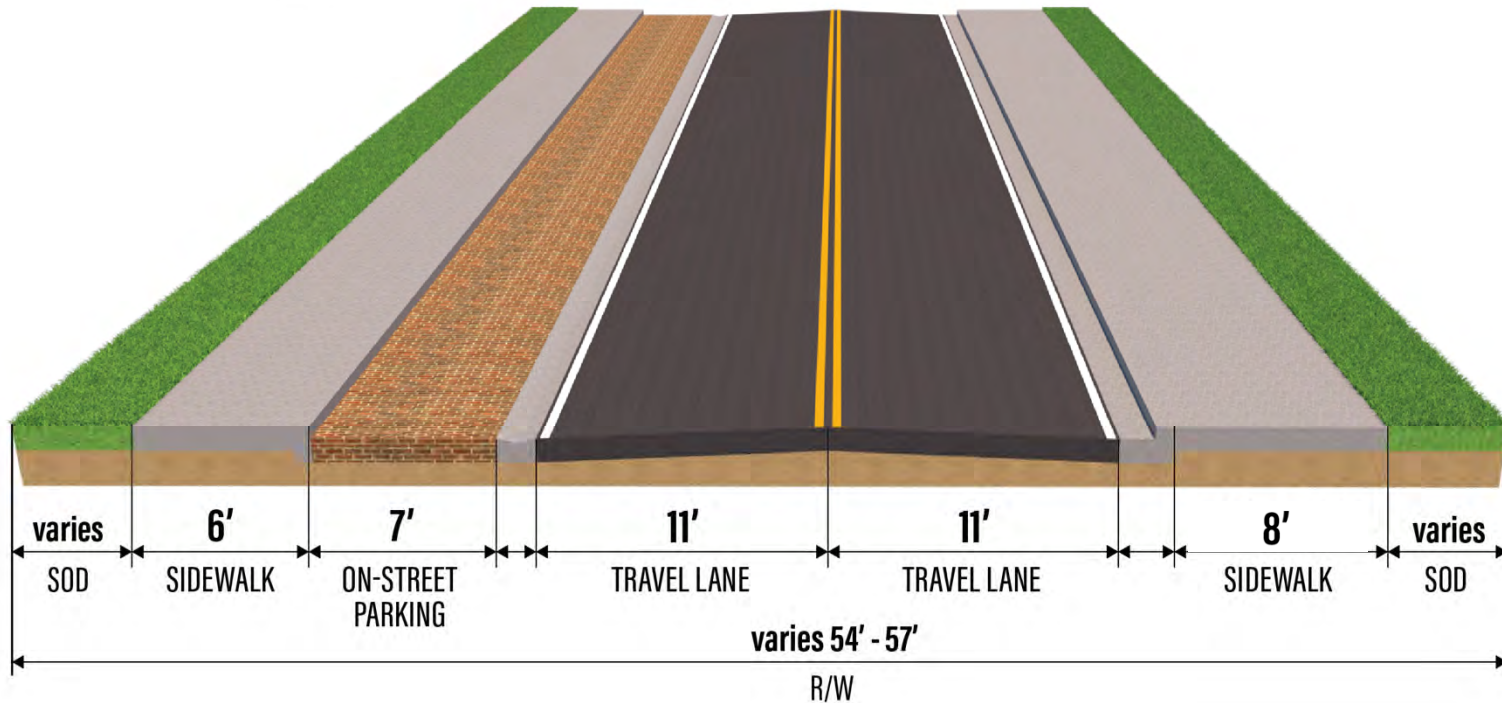
Recommended Typical Section

- 6' sidewalk on north side
- 8' sidewalk on south side
- Landscape buffer between sidewalks and roadway



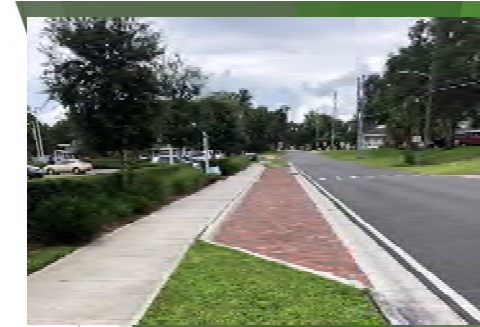
On-Street Parking Typical Section

- 7' on-street parking with brick pavers
- 6' sidewalk on north side
- 8' sidewalk on south side

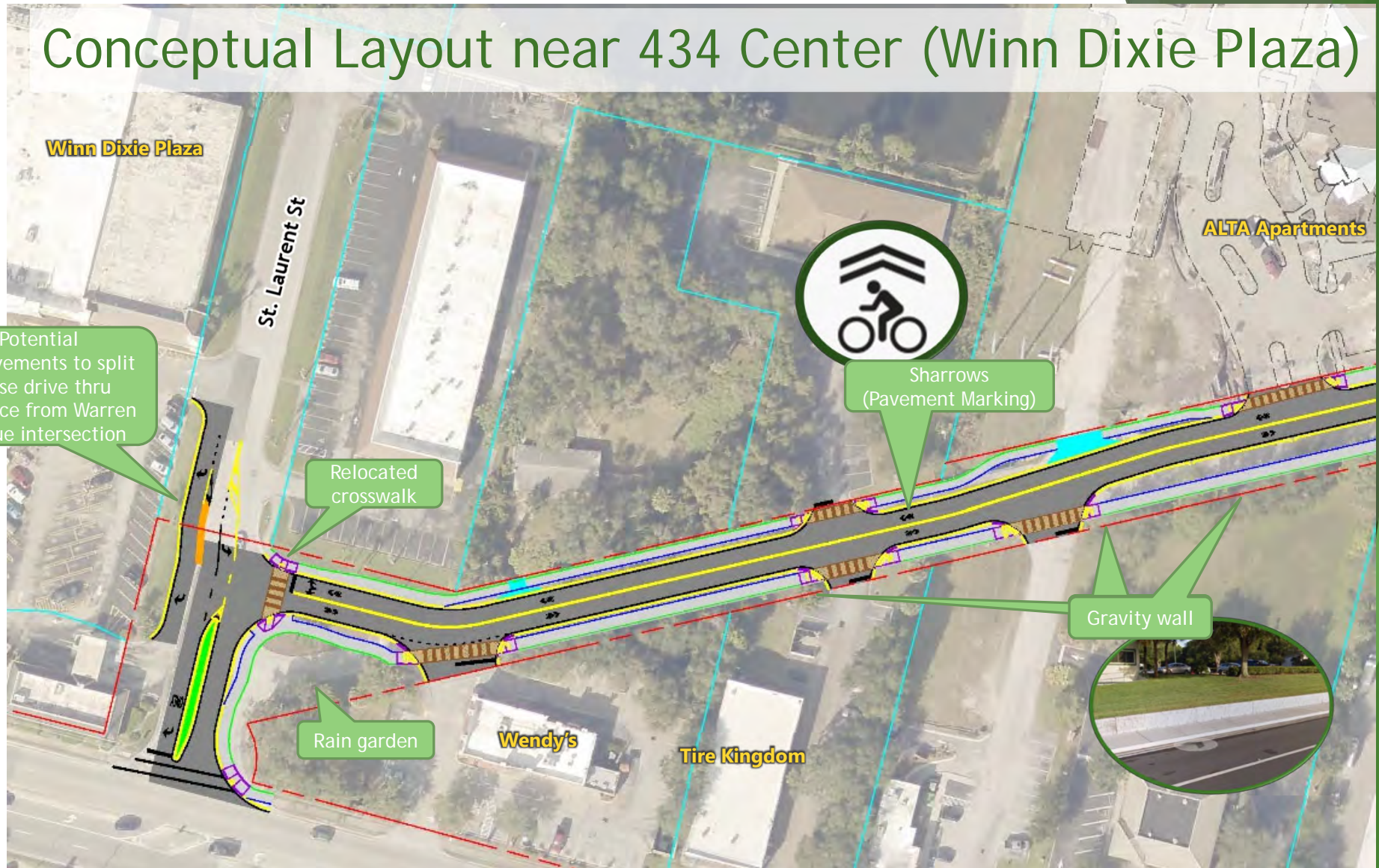


Improvement Strategies

- **Additional On-Street Parking**
 - Provides improved access to Reiter Park, Orlando Health South Seminole Hospital, and other nearby businesses
- **Speed Management**
 - Intentional curvature of roadway
 - Raised crosswalks
- **Sidewalk Improvements**
 - New 8' sidewalk on south side of Warren Avenue
 - Wider sidewalk along north side of Warren Avenue
- **Drainage and Aesthetic Improvements**
 - Curb and gutter provided throughout project to direct stormwater runoff to treatment areas
 - Incorporate public art or murals on the back of commercial buildings



Conceptual Layout near 434 Center (Winn Dixie Plaza)



Project Schedule



Existing Conditions Assessment
Nov 2020 - June 2021

PVT Meeting #1 - held March 9, 2021
Public Workshop #1 - held May 4, 2021



Define and Select Alternatives
June 2021 - December 2021

PVT Meeting #2 - August 26, 2021
Public Workshop #2 - November 16, 2021
City Commission Meeting #1 - December 7, 2021



Corridor Plan and Concept
December 2021 - June 2022

PVT Meeting #3 - March 2, 2022
City Commission Meeting #2 - April 4, 2022

Contact Information:

Shad Smith, P.E.

Project Manager

Phone: 407-260-3447

westwarren@longwoodfl.org



Amy Sirmans, P.E.

Consultant Project Manager

Phone: 407-641-0688

asirmans@vhb.com





PROJECT VISIONING TEAM SMALL GROUP MEETING SUMMARY

Meeting Date: March 30, 2022 **Time:** 10:30 am to 11:00 am

Project: West Warren Avenue Complete Streets Study

Subject: Stakeholder Coordination Meeting – Orlando Health South Seminole Hospital

Meeting Location: Virtual – Zoom Meeting

I. Meeting Attendees

Name	Agency - Department
Shad Smith, P.E.	City of Longwood - Public Works Director
Anjum Mukherjee, AICP	City of Longwood – Community Development
Eric Nagowski	City of Longwood – Public Works Engineer
Maggie Bonko	Orlando Health South Seminole Hospital
Amy Sirmans, P.E.	VHB – Consultant Project Manager
Nikki Melendez	VHB – Consultant Team
Kennedy Sumner-Snell	VHB – Consultant Team

II. Overview Session

Amy began the meeting with introductions. Following introductions, Amy presented topics including project overview, recent public outreach, recommended concept review near Orlando Heath South Seminole Hospital, and the project schedule. The meeting was conducted in an open discussion format, allowing for comments and questions at any time. A summary of the open discussion is provided below.

Open Discussion

Maggie Bonko (Orlando Health): The crosswalks are a great addition. Staff walks to Reiter Park often so the crosswalks will be tremendously helpful. The hospital would like to be included in any plans to incorporate murals along the corridor.

Shad Smith (City of Longwood): The concept includes two raised crosswalks to improve the connection between the hospital and Reiter Park. The City would also like to help provide more access by tying in a sidewalk into the hospital through the parking lot.

- *Maggie Bonko responded there would need to be coordination with the building association to move forward, but there is no foreseen challenge with adding a sidewalk. The hospital has considered constructing a walking trail around the campus.*

Maggie Bonko (Orlando Health): The hospital is very willing to help enhance Longwood. This project will be very helpful for anyone traveling down West Warren Ave. If you need the hospital to reach out to ask for funding in Longwood, please reach out.

Shad Smith (City of Longwood): Mentioned there is an upcoming project near Judy's Doll's to add a sidewalk starting on S Milwee Street to SR 434. The design has been funded by FDOT and construction is funded to begin July 2023.

III. Conclusion

The project team ended the meeting by thanking Maggie for her involvement. Amy added that the final City Commission Meeting presentation is scheduled for April 4, 2022, where the recommended alternative will be presented.



Stakeholder Coordination Meeting
Orlando Health South Seminole Hospital

March 2022



Meeting Agenda

- Introductions
- Project Overview
- Recent Public Outreach
- Recommended Concept Review
- Project Schedule & Next Steps



Introductions

City of Longwood

- Shad Smith - Public Works
- Chris Kintner - Community Development
- Anjum Mukherjee - Community Development
- Eric Nagowski- Public Works

VHB - Consultant Project Team

- Amy Sirmans
- Kevin Freeman
- Nikki Melendez
- Michael Zoellner
- Kennedy Sumner-Snell

Orlando Health South Seminole Hospital

- Maggie Bonko



Project Overview

Project Location

- West Warren Avenue
- From State Road 434 to South Milwee Street
- Length: 0.635 mile

Project Goal

Our goal is to help re-imagine West Warren Avenue as a multi-modal corridor that functions as a gateway to our Historic District and helps further support the development of our Heritage Village.



Recent Public Outreach

Public Workshop #2 (November 16, 2021)

- Presented alternatives and improvement strategies for input
- Feedback received:
 - Preferred Alternative 2 to allow more room for landscape and trees
 - Desire to provide benches and decorative enhancements

City Commission (December 6, 2021)

- Concerns about drainage improvements and stormwater management
- Request for speed management along the corridor
- Support for the 8-foot sidewalk (Alternative 2), as it allows more room for landscaping and decorative enhancements

Feedback from Project Visioning Team Meeting #3 (March 2, 2022)

- Supportive of study recommendations



Recommended Concept Review

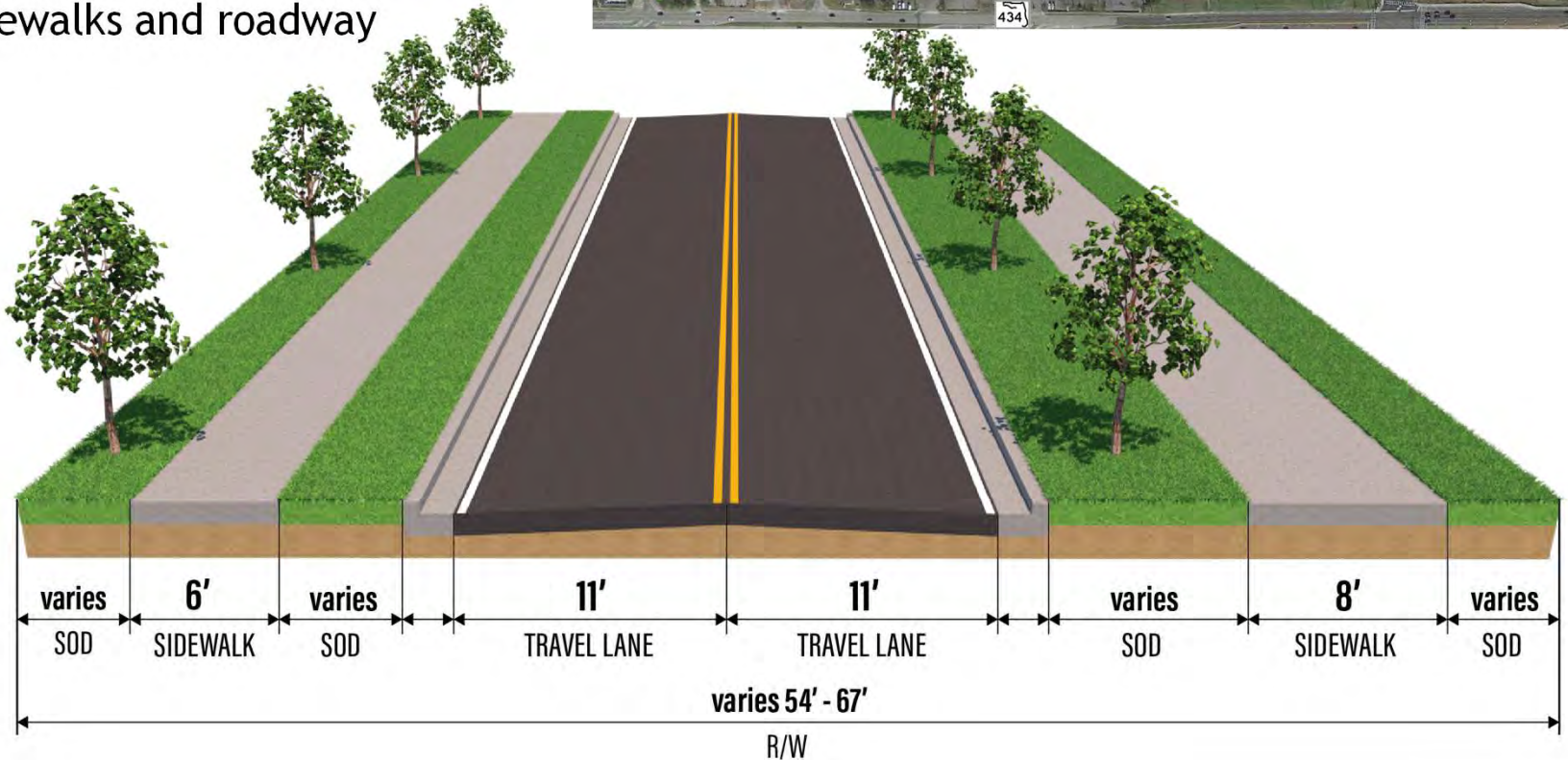
- Recommended Typical Section
 - Curb and gutter
 - New 8' sidewalk on south side of Warren Avenue
 - Widen sidewalk on north side of Warren Avenue
 - Landscape buffer
- Additional on-street parking
- St. Laurent Street intersection improvements
- Enhanced mid-block crossings
- Speed management
- Drainage improvements
- Aesthetic enhancements



Conceptual rendering assumes overhead utilities will be relocated underground

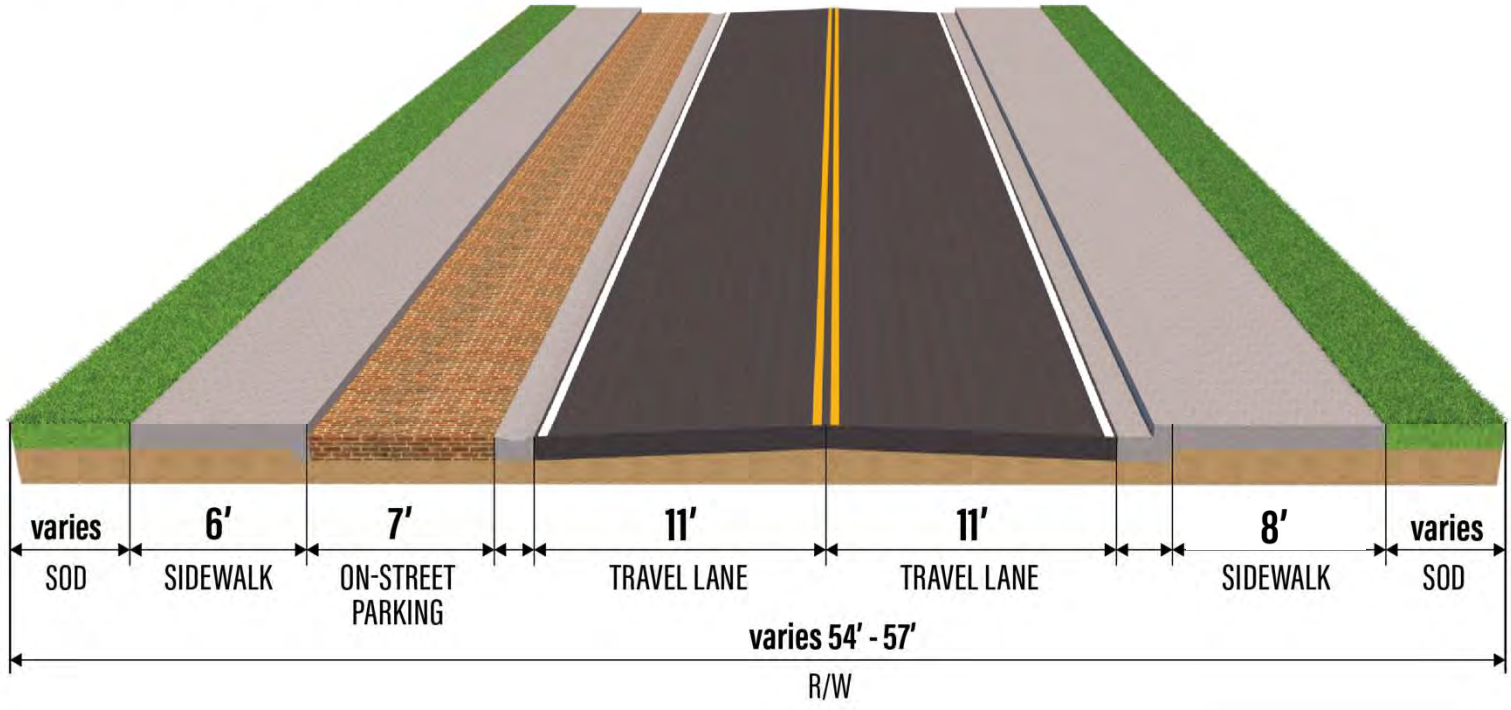
Recommended Typical Section

- 6' sidewalk on north side
- 8' sidewalk on south side
- Landscape buffer between sidewalks and roadway



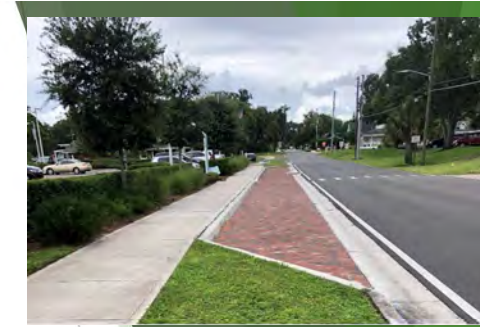
On-Street Parking Typical Section

- 7' on-street parking with brick pavers
- 6' sidewalk on north side
- 8' sidewalk on south side

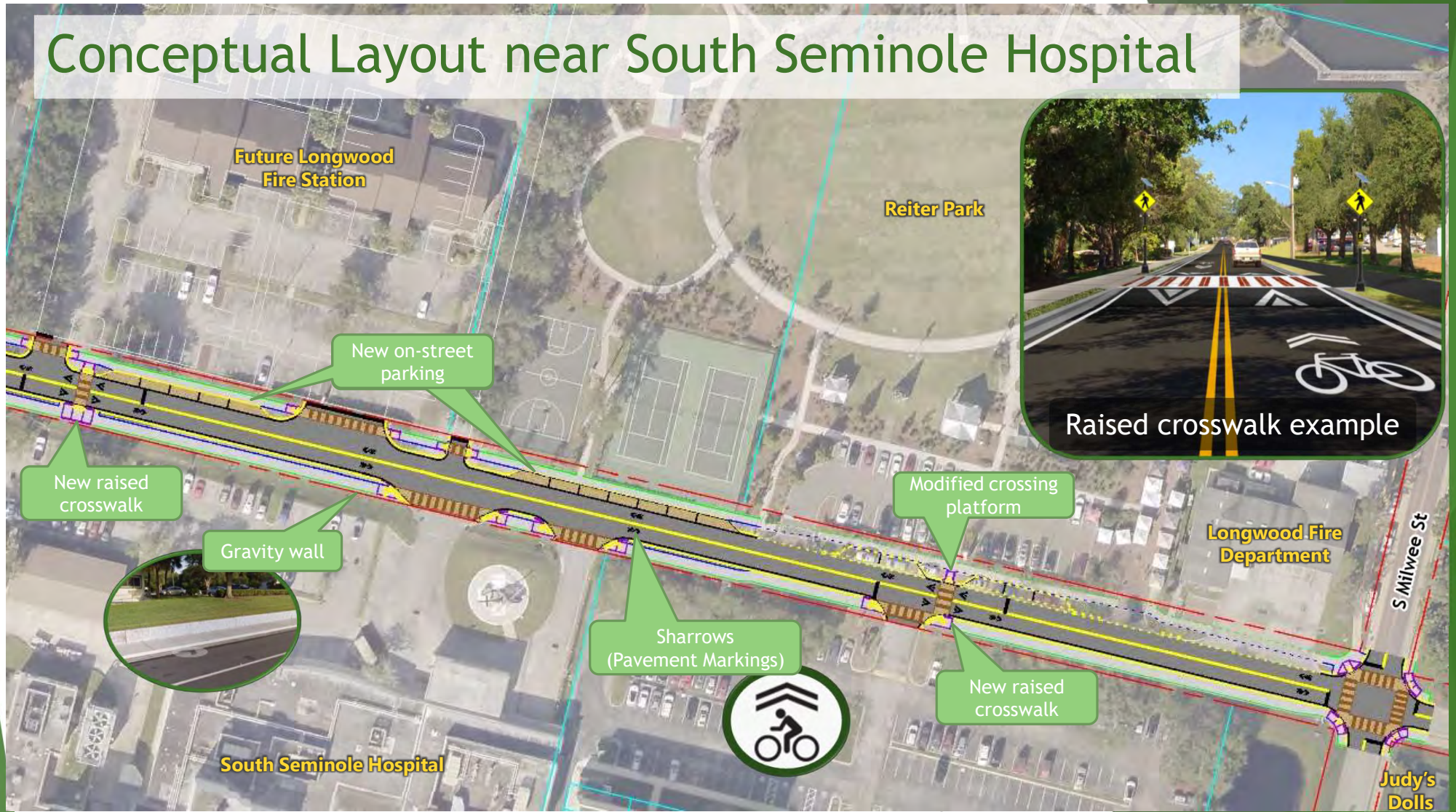


Improvement Strategies

- **Additional On-Street Parking**
 - Provides improved access to Reiter Park, Orlando Health South Seminole Hospital, and other nearby businesses
- **Speed Management**
 - Intentional curvature of roadway
 - Raised crosswalks
- **Sidewalk Improvements**
 - New 8' sidewalk on south side of Warren Avenue
 - Wider sidewalk along north side of Warren Avenue
- **Drainage and Aesthetic Improvements**
 - Curb and gutter provided throughout project to direct stormwater runoff to treatment areas
 - Incorporate public art or murals on the back of commercial buildings



Conceptual Layout near South Seminole Hospital



Project Schedule



Existing Conditions Assessment
Nov 2020 - June 2021

PVT Meeting #1 - held March 9, 2021
Public Workshop #1 - held May 4, 2021



Define and Select Alternatives
June 2021 - December 2021

PVT Meeting #2 - August 26, 2021
Public Workshop #2 - November 16, 2021
City Commission Meeting #1 - December 7, 2021



Corridor Plan and Concept
December 2021 - June 2022

PVT Meeting #3 - March 2, 2022
City Commission Meeting #2 - April 4, 2022

Contact Information:

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Project Manager

Phone: 407-260-3447

westwarren@longwoodfl.org



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Phone: 407-641-0688

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Appendix G

City of Longwood Public Art Mural Program



RESOLUTION NO. 20-1521

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF LONGWOOD ESTABLISHING A PUBLIC ART MURAL PROGRAM AND REVOKING THE MORATORIUM ADOPTED BY RESOLUTION 19-1497.

WHEREAS, the Longwood Development Code 6.3.2 (L) makes reference to "Works of art placed under an art program that is approved or endorsed by the City Commission by resolution" being exempt from the issuance of permits; and

WHEREAS, the City desires to create a tangible sense of place, and add color, vibrancy, and character to the built environment; and

WHEREAS, Public art offers accessibility to art without the cost and barriers associated with museums and galleries and can act as a driver for economic development; and

WHEREAS, the Longwood City Commission finds that this Resolution is in the best interest and welfare of the residents of the City of Longwood.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COMMISSION OF THE CITY OF LONGWOOD, FLORIDA, AS FOLLOWS:

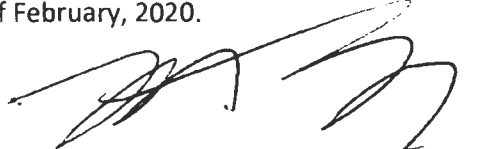
Section 1. That a Public Art Mural Program, as depicted in "Exhibit A," which is hereto attached as if fully contained herein, be adopted.


Section 2. Recitals. The above recitals are true and correct and are incorporated herein by this reference.

Section 3. End of Moratorium. Upon adoption of this Resolution, the moratorium set forth in Resolution 19-1497 is revoked.

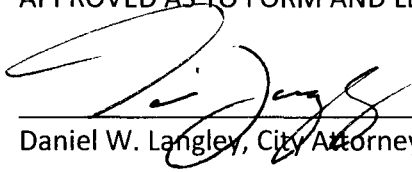
Section 4. Effective Date. This Resolution shall take effect immediately upon adoption.

PASSED and ADOPTED this 17th day of February, 2020.


Matthew Morgan, Mayor

Attest:

Michelle Longo, CMC, FCRM, City Clerk

APPROVED AS TO FORM AND LEGAL SUFFICIENCY:



Daniel W. Langley, City Attorney

Exhibit A

City of Longwood Public Art Mural Program

The City of Longwood Public Art Mural Program allows building owners in the City of Longwood to grant public art easements to the City of Longwood for the purpose of establishing murals to create a sense of place and add color, vibrancy, and character to the built environment. Such public art easements and art displayed thereupon shall constitute the expression of the City of Longwood.

Step 1: Preliminary Application

Building owners can submit their wall for consideration in the Public Art Mural Pilot Program. Business tenants can submit an application for a wall, but building owners must submit a letter of support and consent with the application form. The property owner, if different from the building owner, must also authorize all applications.

The costs associated with installing a mural are not covered by the City of Longwood and must be borne by the applicant and/or property owner of the wall where the proposed mural will be installed, unless the City chooses to budget for the program in future years.

As incentive to the building owner or business, the building owner/business will be allowed to utilize the square feet of signage that would have been used on the façade with the mural on another facade, or on their monument sign where applicable, pursuant to LDC 6.4.3(E).

Step 2: Location Appropriateness Review

The application shall include a preliminary easement location with documentation to support the below criteria. The Community Development Department will review the potential easement location for its suitability in terms of public access, safety, and factors consistent with the purpose of Public Art Mural Pilot Program:

- Premium consideration will be given to potential mural sites that:
 - Are safely visible from multiple vantage points and perspectives.
 - Do not create a potential safety issue related to parking and/or blocking access to streets or sidewalks.
 - Have continuous suitable blank wall space without loose or peeling paint, cracked stucco material, large cracks or broken bricks or concrete, or signs of water leaks.
 - Have exterior lighting.

Staff will make a recommendation to the City Commission regarding the appropriateness of mural location, and if the City Commission approves the mural location, the City Commission will make a Call to Artists.

Step 3: Call to Artist Guidelines

The City of Longwood will conduct a Call to Artists for a new, site-specific, original public art mural. The work of the artist should be of professional quality; the mural itself must also be of exceptional quality and of enduring value for the City. The mural should be professionally designed and executed with consideration to the following criteria:

- Inform visitors about our shared history and heritage, celebrate cultural elements related to Longwood, or otherwise provide artistic value as determined in the Call to Artists.
- Enhance the public and pedestrian environment by utilizing an attractive layout and color combinations.
- Visual imagery must be appropriate for all audiences (not containing advertising, partisan politics, sexual or religious content).
- Includes visual imagery that enhances the aesthetic experience within the City and the character and nature of the site.

Artist Submittal Requirements

- Color scale rendering (no larger than 8-1/2" x 14") of proposed design, including any text.
- Short narrative of the proposed work/project and how it meets the criteria of this section.
- Lead artist's qualifications and examples of previous work.
- Work plan that includes surface preparation, primer, paint system and clear coat. The mural must be coated with a clear UV protectant paint to protect the mural from graffiti and ultra violet rays.
- Timeline for completing the project.
- An estimate of costs associated with the project including but not limited to: surface preparation, paint/materials, scaffolding, and labor costs.

City staff will review the submittals and provide a recommendation to the City Commission.

Step 4: Artist Selection and Easement Execution

The City Commission will consider submittals from the call to artists and, if an artist is selected, will direct staff to execute agreements with the artist and an easement agreement with the building owner formally dedicating an easement over the wall area to the City. The easement agreement will have terms acceptable to the City and include, at a minimum, the following stipulations:

- The applicant will convey an easement for the purpose of installing, maintaining, operating and exhibiting the artwork.
- Murals approved through this process become part of the City's public art collection for as long as the Art Easement remains in effect.
- The Art Easement is for a period of five years. At the expiration of the initial five-year term, the easement may be terminated upon 30 day written notice by either party to the other prior to the end of the initial term or such will be automatically extended thereafter on a year-to-year basis. During any one-year renewal term, either party can terminate the easement by providing at least 30 days written notice to the other party.
- The artist will agree to complete the work as described in an exhibit to the agreement.
- The City is responsible for the maintenance of the mural during the existence of the easement. The City shall have the right to enter the property during normal business hours, and at all other times with advance approval of the Grantor, for any and all of the purposes described in the easement agreement.
- The building owner/business will not receive compensation for the display of the mural, and is prohibited from charging for access to the mural.
- The building owner/business understands and agrees that it will not have copyright or ownership rights in or to the mural artwork image or the right to reproduce or profit from the image of such mural artwork in any manner.
- The contract will require the artist or responsible party to submit proof of liability insurance.
- The easement granted in this agreement shall run with the land and be binding upon and inure to the benefit of the Grantor and the City, and their representatives successors or assigns, and any person or entity acquiring any right, title, or interest in the property.
- The easement shall be executed by the owner and tenant of the building affected by the easement.

Step 5: Mural Completion and Approval

If the mural is provided at no cost to the City, the applicant must provide a \$500 deposit to the City. This deposit is held in reserve until the project receives final approval by City staff. In the event that the mural does not meet the agreed upon design, the City may use the \$500 deposit to remove the mural.

If the mural is provided at cost to the City, the mural will be inspected at various points during its completion to ensure that it is being executed to the approved design before disbursing funds to the artist. If the mural is not executed according to the approved concept, the City retains the right to suspend payment to the artist and remove the mural.

Additionally, the mural shall be subject to, at all times, the editorial discretion of the City Commission.

Appendix H

Cost Estimates

Warren Avenue Alternative 2 Cost Estimate

PAY ITEM NO.	DESCRIPTION	UNIT	QUANTITY	UNIT COST	COST
101-1	Mobilization	LS	1	\$ 227,882.04	\$ 227,882.04
102-1	Maintenance of Traffic	LS	1	\$ 227,882.04	\$ 227,882.04
110-1-1	Clearing and Grubbing	AC	4.8	\$ 20,015.84	\$ 96,091.24
110-4-10	Removal of Existing Concrete	SY	11,585.1	\$ 18.82	\$ 218,031.37
160-4	Type B Stabilization	SY	11,274.5	\$ 6.56	\$ 73,960.57
285-709	Optional Base, Base Group 09	SY	11,274.5	\$ 18.95	\$ 213,651.35
334-154	Superpave Asphalt Concrete Friction Course, Traffic D, PG76-22 (165lb/yd^2)	TN	855.5	\$ 96.39	\$ 82,458.58
337-7-81	Asphalt Concrete Friction Course, Traffic B, FC-12,5, PG 76-22 (165 lb/yd^2)	TN	855.5	\$ 113.59	\$ 97,172.63
425-1311	Inlets, Curb, Type P-1, <10'	EA	2.0	\$ 8,726.76	\$ 17,453.52
425-1321	Inlets, Curb, Type P-2, <10'	EA	5.0	\$ 6,925.91	\$ 34,629.55
425-1351	Inlets, Curb, Type P-5, <10'	EA	14.0	\$ 5,318.94	\$ 74,465.16
425-1361	Inlets, Curb, Type P-6, <10'	EA	1.0	\$ 5,646.37	\$ 5,646.37
425-1451	Inlets, Curb, Type J-5, <10'	EA	2.0	\$ 11,957.27	\$ 23,914.54
425-1521	Inlets, DT Bot, Type C, <10'	EA	1.0	\$ 4,118.71	\$ 4,118.71
425-1561	Inlets, DT Bot, Type F, <10'	EA	4.0	\$ 4,662.63	\$ 18,650.52
425-1711	Inlets, Gutter, Type V, <10'	EA	4.0	\$ 5,463.48	\$ 21,853.92
430-175-118	Pipe Culvert, Optional Material, Round, 18" S/CD	LF	3,321.0	\$ 85.11	\$ 282,650.31
430-175-124	Pipe Culvert, Optional Material, Round, 24" S/CD	LF	953.0	\$ 101.85	\$ 97,063.05
430-982-125	Mitered End Section, Optional Round, 18" CD	EA	1.0	\$ 1,789.99	\$ 1,789.99
443-70-3	French Drain, 18"	LF	246.0	\$ 147.82	\$ 36,363.72
520-1-07	Concrete Curb & Gutter, Type E	LF	197.7	\$ 24.15	\$ 4,774.46
520-1-10	Concrete Curb & Gutter, Type F	LF	5,621.2	\$ 25.66	\$ 144,239.99
520-2-01	Concrete Curb, Type A	LF	354.3	\$ 25.81	\$ 9,144.48
520-3	Valley Gutter, Concrete	LF	175.9	\$ 29.35	\$ 5,162.67
520-5-11	Traffic Separator Concrete - Type I, 4' Wide	LF	39.8	\$ 51.90	\$ 2,065.62
522-1	Concrete Sidewalk and Driveways, 4" Thick	SY	4,088.2	\$ 43.19	\$ 176,570.32
526-1-1	Pavers, Architectural, Roadway	SY	905.2	\$ 228.49	\$ 206,821.53
527-2	Detectable Warnings	SF	713.4	\$ 29.71	\$ 21,195.11
570-1-2	Performance Turf, Sod	SY	2,455.2	\$ 2.69	\$ 6,604.58
630-2-11	Conduit, Furnish & Install, Open Trench	LF	3,900.0	\$ 9.41	\$ 36,699.00
635-2-11	Pull & Splice Box, F&I, 13" X 24" Cover Size	EA	17.0	\$ 759.96	\$ 12,919.32
654-2-21	Midblock Crosswalk: Rectangular Rapid Flashing Beacon, Furnish & Install - Solar, Co	AS	12.0	\$ 7,318.95	\$ 87,827.40
710-11-101	Painted Pavement Marking, Standard, White, Solid, 6"	GM	1.23	\$ 1,006.09	\$ 1,240.77
710-11-123	Painted Pavement Marking, Standard, White, Solid, 12"	LF	2,307	\$ 0.88	\$ 2,029.72
710-11-124	Painted Pavement Marking, Standard, White, Solid for Diagonal or Chevron, 18"	LF	9	\$ 2.34	\$ 21.06
710-11-125	Painted Pavement Markings, Standard, White, Solid for Stop Line or Crosswalk, 24"	LF	1,473	\$ 1.61	\$ 2,370.89
710-11-141	Painted Pavement Marking, Standard, White, 2-4 Dotted Guideline / 6-10 Dotted Extens	GM	0.04	\$ 586.16	\$ 21.61
710-11-160	Painted Pavement Marking, Standard, White, Message	EA	6	\$ 53.19	\$ 319.14
710-11-201	Painted Pavement Marking, Standard, Yellow, Solid, 6"	GM	1.27	\$ 1,025.10	\$ 1,305.84
710-11-224	Painted Pavement Marking, Standard, Yellow, Solid for Diagonal or Chevron, 18"	LF	18	\$ 1.40	\$ 24.92
715-1-13	Lighting Conductors, F&I, Insulated, No 4 to No 2	LF	4,240	\$ 2.39	\$ 10,133.60
715-4-13	Light Pole Complete, Furnish & Install Standard Pole Standard Foundation, 40' Mounti	EA	17	\$ 5,730.19	\$ 97,413.23
715-7-12	Load Center, F&I, Primary Voltage	EA	1.0	\$ 10,750.00	\$ 10,750.00
	Rain Garden	SF	3,920.0	\$ 10.00	\$ 39,200.00

Construction Cost:	\$ 2,734,584.43
PE (Design Phase):	\$ 683,646.11
Contingency (25%):	\$ 854,557.64
TOTAL PROJECT COST:	\$ 4,272,788.18

Appendix I

Hospital Redevelopment Memo

MEMORANDUM

Date: April 14, 2023

Project: West Warren Avenue Complete Streets Study

Subject: Hospital Redevelopment Alternative Addendum

The City of Longwood is conducting a complete streets study on West Warren Avenue between State Road (SR) 434 and Milwee Street. Following finalization of the Preferred Alternative, the city was informed of redevelopment anticipated for the South Seminole Hospital parcels, spanning the south side of West Warren Avenue from Lemon Lane to Milwee Street. Because of this, the City of Longwood has developed a redevelopment alternative for West Warren Avenue in the event the city could partner with the developer to enhance the adjacent land use and user experience along the corridor. The redevelopment is in the early stages; therefore, the following assumptions were made as part of the West Warren Avenue Corridor Study redevelopment alternative:

- No driveways were incorporated as access points will likely change or be removed.
- Existing drainage structures and ponds were not avoided as location or sizing may change.

Once a site plan has been developed, the West Warren Avenue redevelopment alternative should be reviewed and refined.

The redevelopment alternative incorporates the study's approved concept while providing additional features compatible with the local vision for the corridor. The local vision for the corridor is to provide a facility that accommodates the many users of the corridor, preserves trees and landscape, accommodates local events with ample on-street parking, and becomes a gateway for the city's downtown historic district. A list of the key features incorporated in the redevelopment alternative, along with the differences from the Preferred Alternative are summarized below.

- **Driveways** – The redevelopment alternative does not incorporate any driveway access between West Warren Avenue and the South Seminole Hospital parcel. Since the property will be redeveloped, access may change; therefore, once a site plan is developed, any potential access points will be reviewed and added. The Preferred Alternative incorporates five existing driveways which provide access between West Warren Avenue and the north side of the South Seminole Hospital parcel.
 - **On-Street Parking** – In agreement with the property owner, the community currently utilizes the existing lots on the South Seminole Hospital property to accommodate parking for local events. The redevelopment alternative adds on-street parking along the south side of West Warren Avenue to accommodate parking needs during local events, and potentially replace lost parking due to the redevelopment. The redevelopment alternative provides 52 on-street parking spots, with 18 on the north side and 34 on the south side of West Warren Avenue. These additional on-street parking spots can be used for visitors to the new development, Reiter Park, and other nearby facilities. Once driveway access to the development is added to the redevelopment alternative, several on-street parking spots will likely need to be removed to accommodate the driveways. Additional on-street parking spots can be provided along the south side of West
-

Warren Avenue west of the proposed on-street parking spots; however, these would require utility impacts, which is why they are not currently shown in the redevelopment alternative. See On-Street Parking Detail for a detail of this section of Warren Avenue. Meanwhile, the Preferred Alternative provides a total of 18 on-street parking spots, all on the north side of West Warren Avenue.

- **Sidewalk** – In the redevelopment alternative, the sidewalk is located between 12’- 30’ away from the back of curb. Separating the sidewalk far away from the back of curb on the west side of the development allows for a better experience for pedestrians along the corridor, while also avoiding impacts to the existing oak trees. Additionally, at the location of the on-street parking, there are 4’ of pavers to provide connectivity between the back of curb and sidewalk while also separating the sidewalk and roadway. This additional separation between sidewalk and roadway provides a safer experience for pedestrians by preventing door strikes. In the Preferred Alternative, on the south side of West Warren Avenue between Lemon Lane and Milwee Street, the sidewalk is located between 0’- 3’ away from the back of curb.
- **Proposed Right-of-way** – In the redevelopment alternative, 0.56 acres of proposed right-of-way (ROW) is required, all of which is from the South Seminole Hospital parcel. The width of the proposed ROW varies between 0’ and 28’ to build the boardwalk. The proposed ROW will be used to provide additional spacing between proposed sidewalk and roadway, to provide additional on-street parking on the south side of West Warren Avenue, and to preserve as many existing trees as possible. An option to minimize additional ROW would be to acquire a construction and maintenance easement in the South Seminole Hospital property for the boardwalk. While further analysis would be required, this option may be more cost-effective as compared to acquiring proposed ROW. In the Preferred Alternative, the entirety of the alternative is within the existing ROW; therefore, no proposed ROW is required.

With the redevelopment site plan not currently finalized, several recommendations are summarized below to improve the site.

- **Drainage and Sidewalk** – In the current South Seminole Hospital site plan, an existing pond is located in the northwest corner of the site. If the proposed site plan also has the pond in the same location, the sidewalk could become a boardwalk style sidewalk, similar to the existing boardwalk over the pond in Reiter Park. See **Figure 1** for an example of a boardwalk style sidewalk. This would greatly minimize any impacts to the pond as compared to a concrete sidewalk. If a boardwalk style path is not selected, the pond would either need to be relocated or resized to accommodate runoff from the redevelopment site. Additionally, the City of Longwood and the proposed development on the South Seminole Hospital site can partner to address stormwater needs for both the site and Warren Avenue. The additional drainage impacts associated with the Redevelopment Alternative would need to be analyzed further, as the study alternative drainage alternative only covers the Preferred Alternative.
-

Figure 1: Boardwalk Example

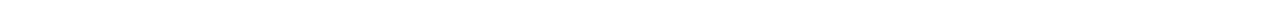


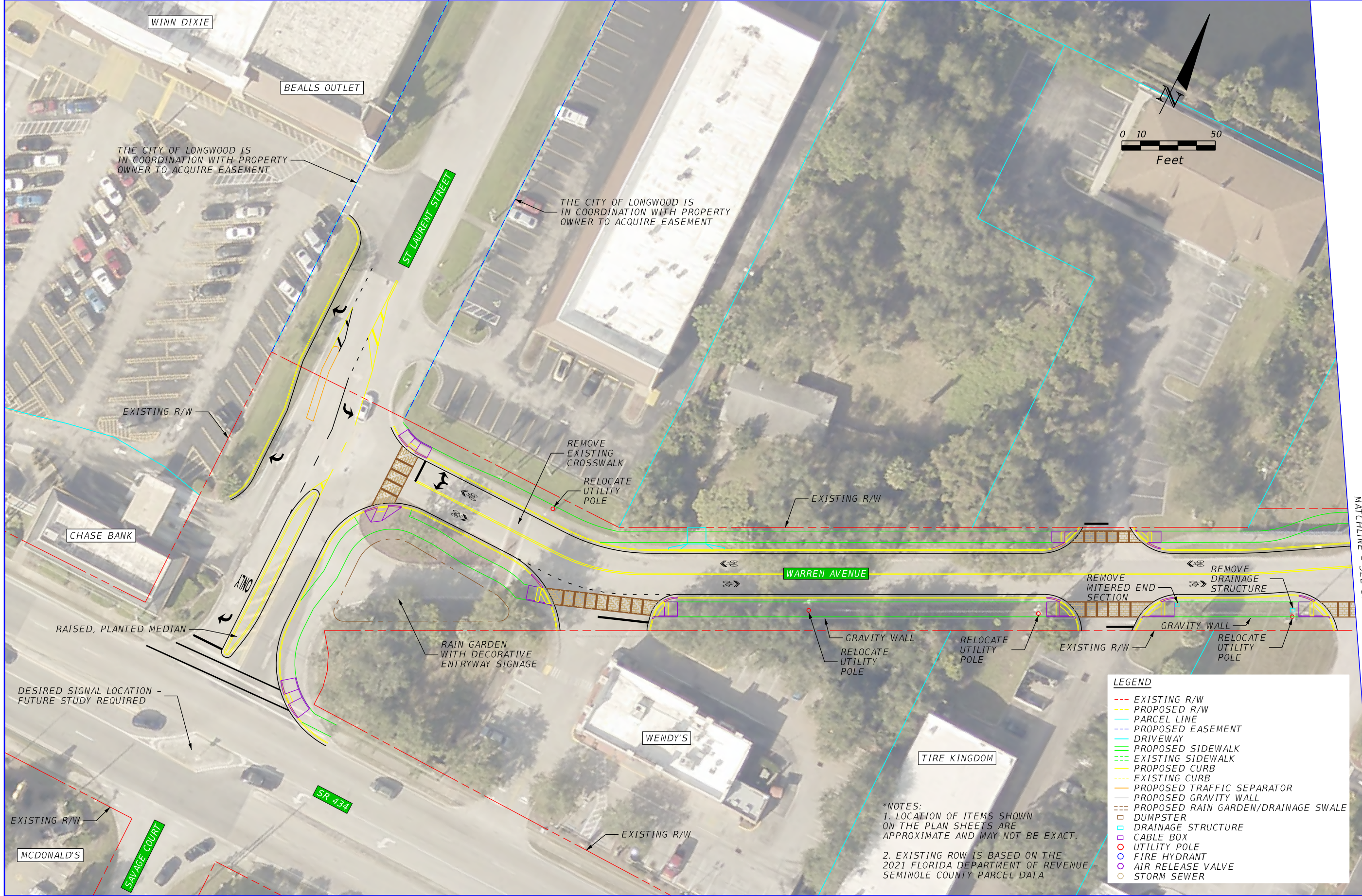
- **Driveways** – In the current redevelopment alternative, no driveways are shown connecting the site to proposed West Warren Avenue. As the redevelopment site plan is created, it is recommended that the total number of driveways are consolidated, and that the driveways line up with the existing driveways on the north side of West Warren Avenue.
- **Raised Midblock Crossing** – In the current redevelopment alternative, a proposed raised midblock crossing is located between the proposed City of Longwood Fire Station and the South Seminole Hospital site. Depending on the location of the proposed driveways at the redevelopment site, the location of this raised midblock crossing should be analyzed and reconsidered.
- **Parking** – It is recommended that redevelopment site provide parking behind the buildings and site the buildings closer to the roadway. This will help to provide a visual speed calming effect and provide for a more walkable corridor in this segment

Attached to this memo are concept plans, typical sections, and examples of planning strategies for the redevelopment alternative.

-- END MEMO --

Concept Plans





MATCHLINE - SEE SHEET 2

LEGEND

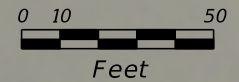
- EXISTING R/W
- PROPOSED R/W
- PARCEL LINE
- PROPOSED EASEMENT
- DRIVEWAY
- PROPOSED SIDEWALK
- EXISTING SIDEWALK
- PROPOSED CURB
- EXISTING CURB
- PROPOSED TRAFFIC SEPARATOR
- PROPOSED GRAVITY WALL
- PROPOSED RAIN GARDEN/DRAINAGE SWALE
- DUMPSTER
- DRAINAGE STRUCTURE
- CABLE BOX
- UTILITY POLE
- FIRE HYDRANT
- AIR RELEASE VALVE
- STORM SEWER

***NOTES:**
 1. LOCATION OF ITEMS SHOWN ON THE PLAN SHEETS ARE APPROXIMATE AND MAY NOT BE EXACT.
 2. EXISTING ROW IS BASED ON THE 2021 FLORIDA DEPARTMENT OF REVENUE - SEMINOLE COUNTY PARCEL DATA

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

CITY OF LONGWOOD		
ROAD NO.	COUNTY	
WARREN	SEMINOLE	

WARREN AVENUE REDEVELOPMENT ALTERNATIVE
SHEET NO.



ALTA APARTMENTS

WARREN AVENUE

MATCHLINE - SEE SHEET 1

MATCHLINE - SEE SHEET 3

LEGEND

- EXISTING R/W
- PROPOSED R/W
- PARCEL LINE
- PROPOSED EASEMENT
- DRIVEWAY
- PROPOSED SIDEWALK
- EXISTING SIDEWALK
- PROPOSED CURB
- EXISTING CURB
- PROPOSED TRAFFIC SEPARATOR
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REPLACE WITH BIKE/PEDESTRIAN DRAINAGE GRATE

RELOCATE LIGHTING

RAISED MIDBLOCK CROSSING

RELOCATE FIBER VAULT (CENTURYLINK)

EXISTING R/W

REMOVE DRAINAGE STRUCTURE

DRAINAGE SWALE

REMOVE DRAINAGE STRUCTURE

GRAVITY WALL

DRAINAGE SWALE

REMOVE DRAINAGE STRUCTURE

RELOCATE UTILITY POLE

DRAINAGE SWALE

RELOCATE DUMPSTER

EXISTING R/W

GRAVITY WALL

RELOCATE UTILITY POLE

REMOVE EXISTING WALL

RELOCATE DUMPSTER

GRAVITY WALL

REVISIONS	
DATE	DESCRIPTION

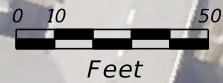
DATE	DESCRIPTION

CITY OF LONGWOOD		
ROAD NO.	COUNTY	
WARREN	SEMINOLE	

WARREN AVENUE REDEVELOPMENT ALTERNATIVE
--

SHEET NO.

BENTLEY ARCHITECTS + ENGINEERS



MATCHLINE - SEE SHEET 2

MATCHLINE - SEE SHEET 4

LEGEND

- EXISTING R/W
- PROPOSED R/W
- PARCEL LINE
- PROPOSED EASEMENT
- DRIVEWAY
- PROPOSED SIDEWALK
- EXISTING SIDEWALK
- PROPOSED CURB
- EXISTING CURB
- PROPOSED TRAFFIC SEPARATOR
- PROPOSED GRAVITY WALL
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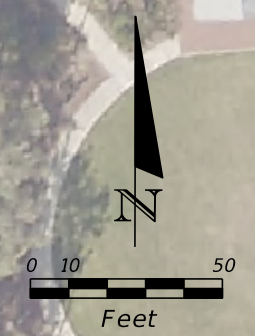
REVISIONS	
DATE	DESCRIPTION

DATE	DESCRIPTION

CITY OF LONGWOOD	
ROAD NO.	COUNTY
WARREN	SEMINOLE

WARREN AVENUE REDEVELOPMENT ALTERNATIVE
--

SHEET NO.



WARREN PROFESSIONAL CENTER

PROPOSED CITY OF LONGWOOD
FIRE STATION

REITER PARK

EXISTING R/W

REMOVE EXISTING
CROSSWALK

EXISTING R/W

RAISED MIDBLOCK
CROSSING

WARREN AVENUE

EXISTING R/W

EXISTING R/W

PROPOSED R/W

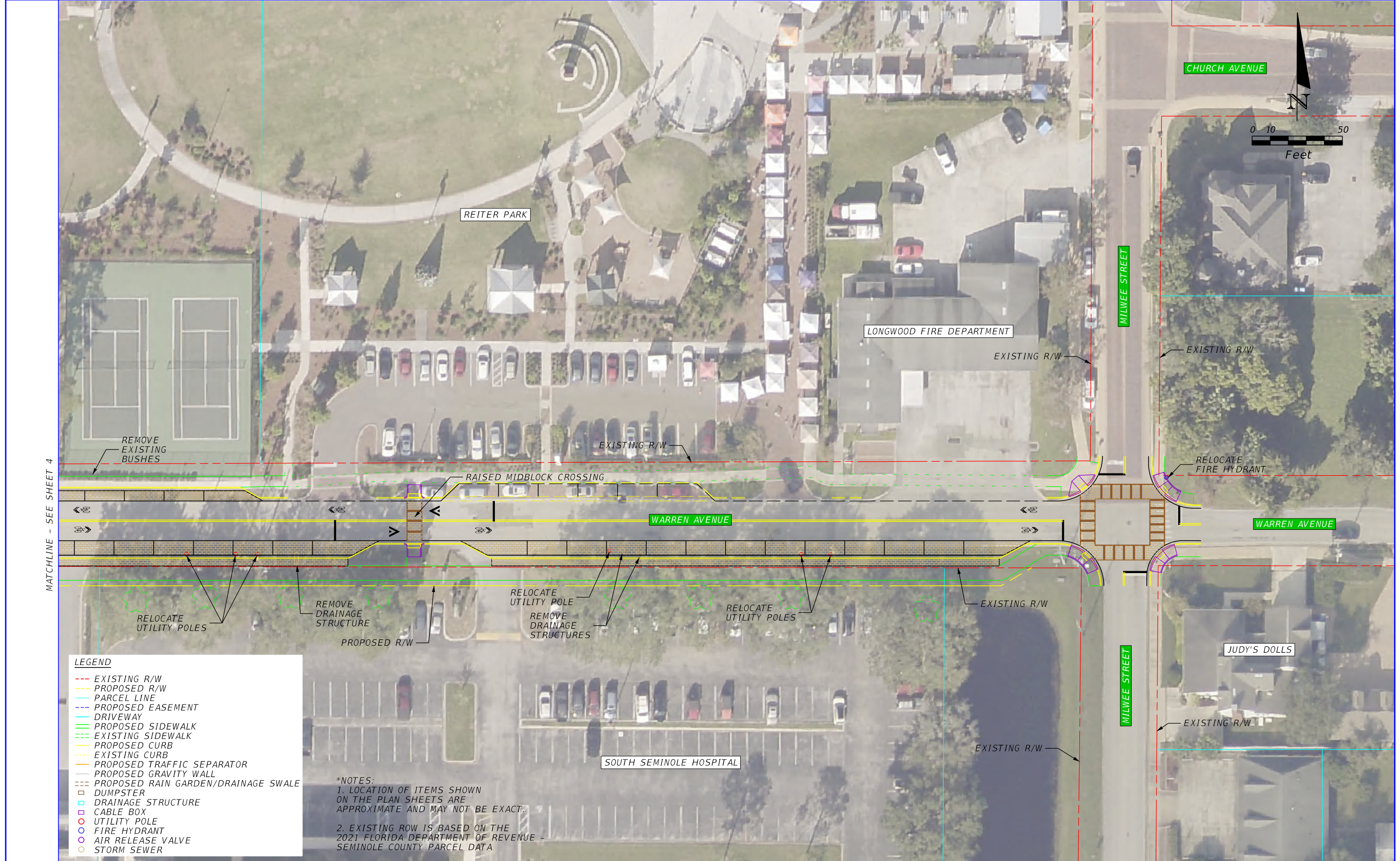
- LEGEND**
- EXISTING R/W
 - PROPOSED R/W
 - PARCEL LINE
 - PROPOSED EASEMENT
 - DRIVEWAY
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 - PROPOSED CURB
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MATCHLINE - SEE SHEET 3

MATCHLINE - SEE SHEET 5

REVISIONS				CITY OF LONGWOOD		WARREN AVENUE REDEVELOPMENT ALTERNATIVE		SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	ROAD NO.	COUNTY			
				WARREN	SEMINOLE			



LEGEND

- EXISTING R/W
- PROPOSED R/W
- PARCEL LINE
- PROPOSED EASEMENT
- DRIVEWAY
- PROPOSED SIDEWALK
- EXISTING SIDEWALK
- PROPOSED CURB
- EXISTING CURB
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REVISIONS		REVISIONS	
DATE	DESCRIPTION	DATE	DESCRIPTION

CITY OF LONGWOOD		
ROAD NO.	COUNTY	
WARREN	SEMINOLE	

WARREN AVENUE REDEVELOPMENT ALTERNATIVE
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SHEET NO.

On-Street Parking Detail





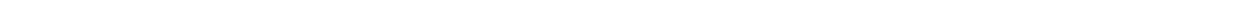
MATCHLINE - SEE DETAIL PART B

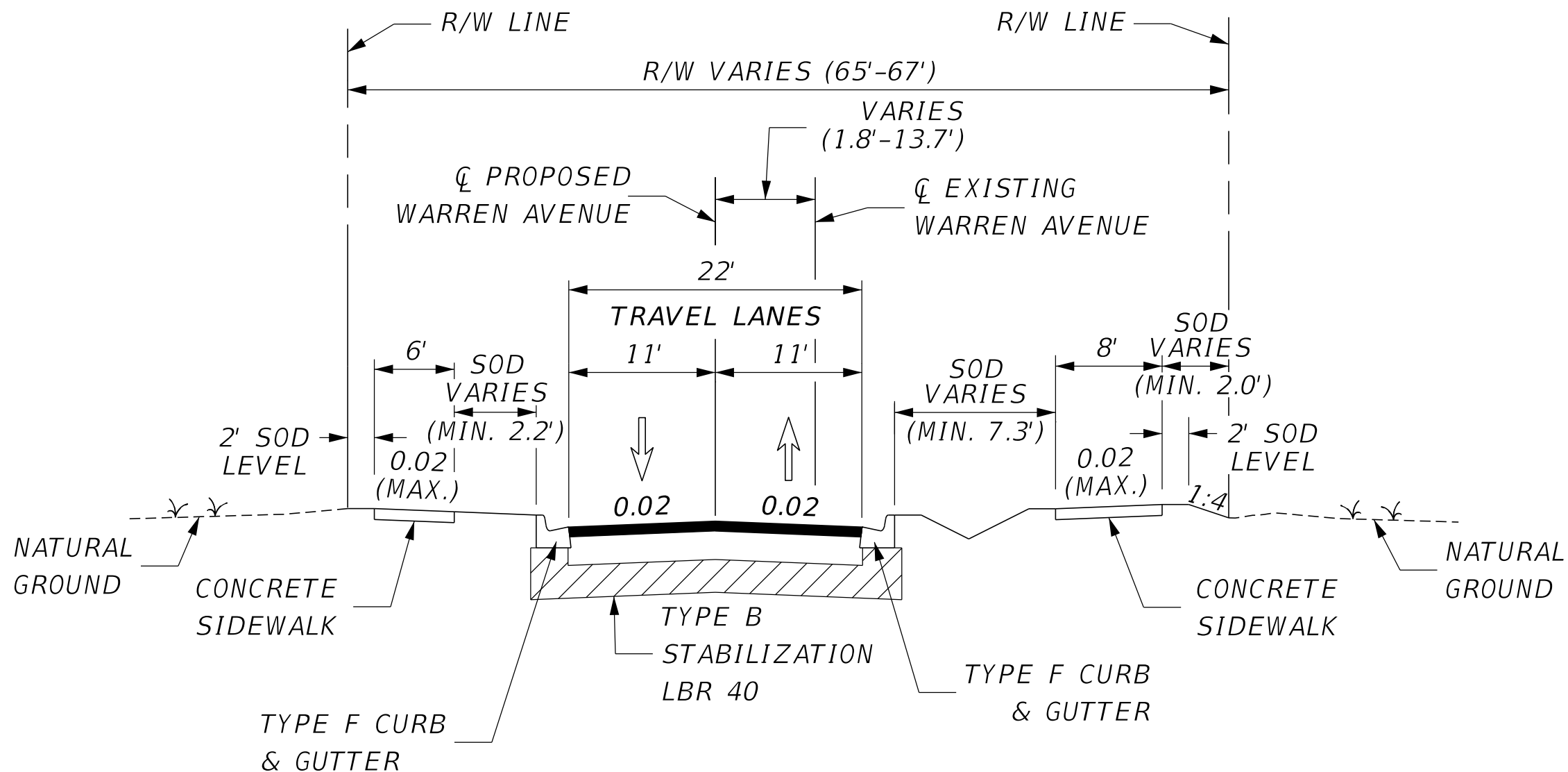


MATCHLINE - SEE DETAIL PART A

REVISIONS		REVISIONS		CITY OF LONGWOOD	WARREN AVENUE ON-STREET PARKING DETAIL	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION			
				WARREN SEMINOLE		

Typical Sections





PROPOSED TYPICAL SECTION
WARREN AVENUE REDEVELOPMENT ALTERNATIVE
 FROM 385' EAST OF ST LAURENT STREET
 TO 500' WEST OF LEMON LANE

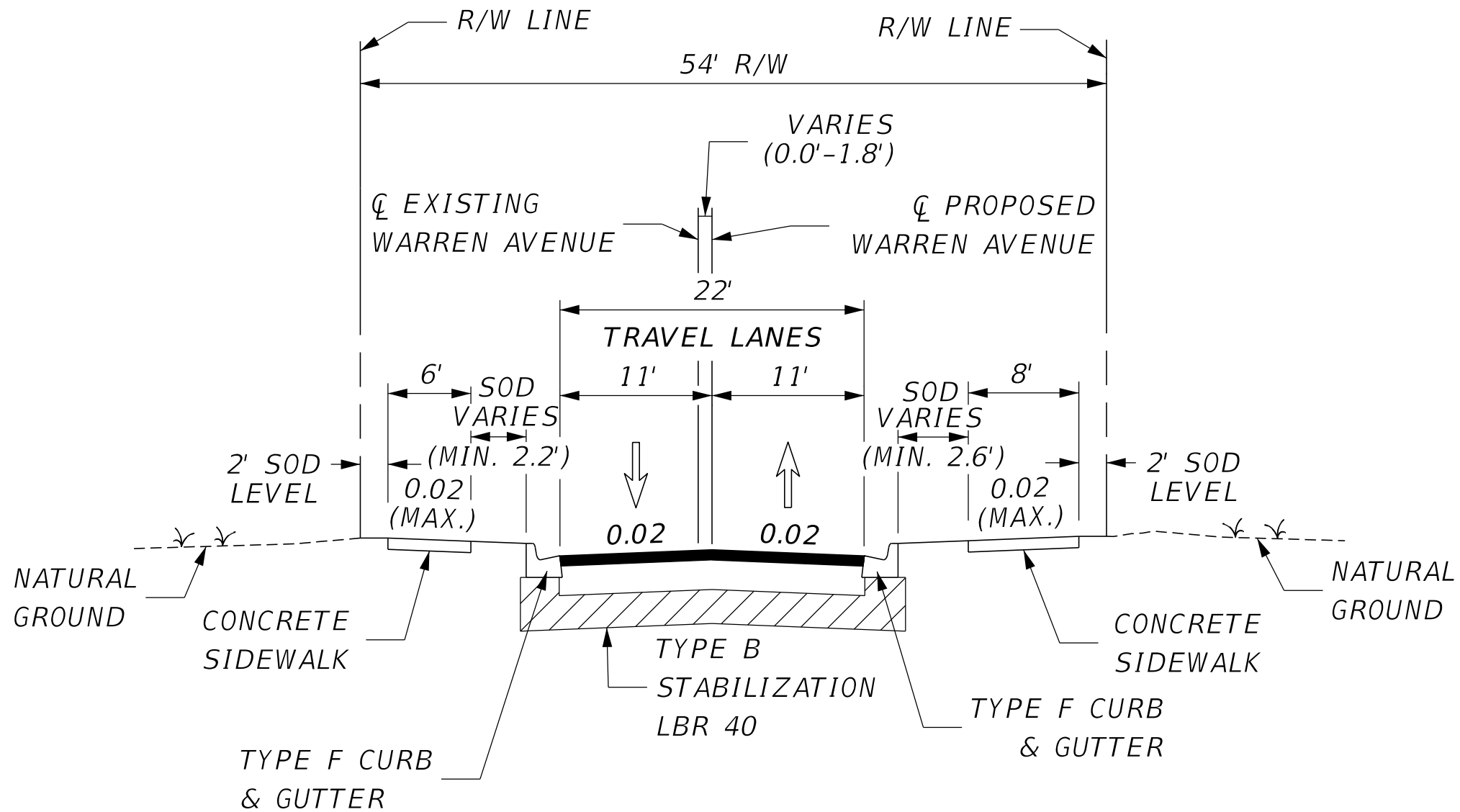
REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION



ROAD NO.	COUNTY	FINANCIAL PROJECT ID
WARREN	SEMINOLE	

REDEVELOPMENT
ALTERNATIVE PROPOSED
TYPICAL SECTION (2)

SHEET NO.



PROPOSED TYPICAL SECTION
WARREN AVENUE REDEVELOPMENT ALTERNATIVE
 FROM 500' WEST OF LEMON LANE
 TO LEMON LANE

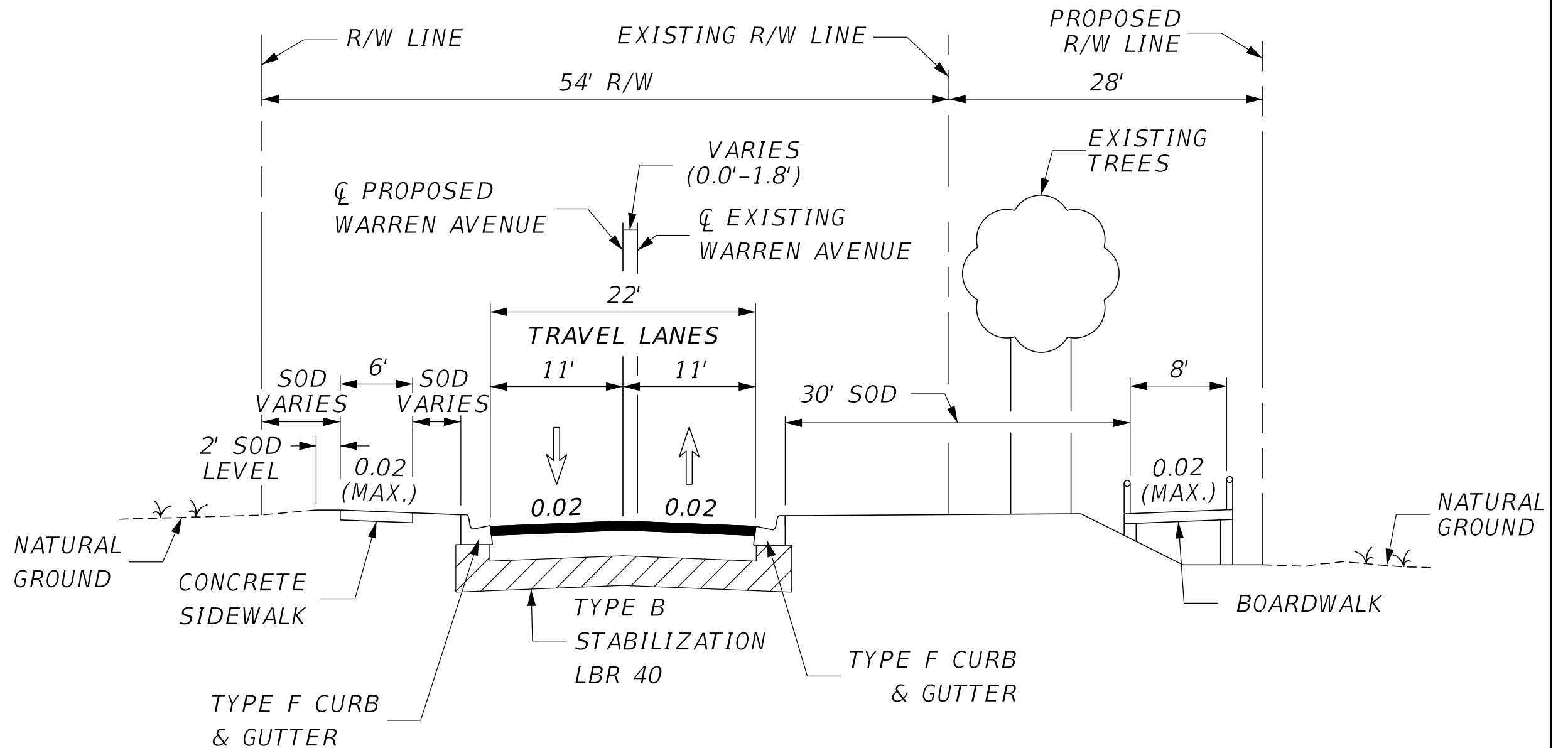
REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION



ROAD NO.	COUNTY	FINANCIAL PROJECT ID
WARREN	SEMINOLE	

REDEVELOPMENT
ALTERNATIVE PROPOSED
TYPICAL SECTION (3)

SHEET NO.



PROPOSED TYPICAL SECTION
WARREN AVENUE REDEVELOPMENT ALTERNATIVE
 FROM LEMON LANE
 TO 320' EAST OF LEMON LANE

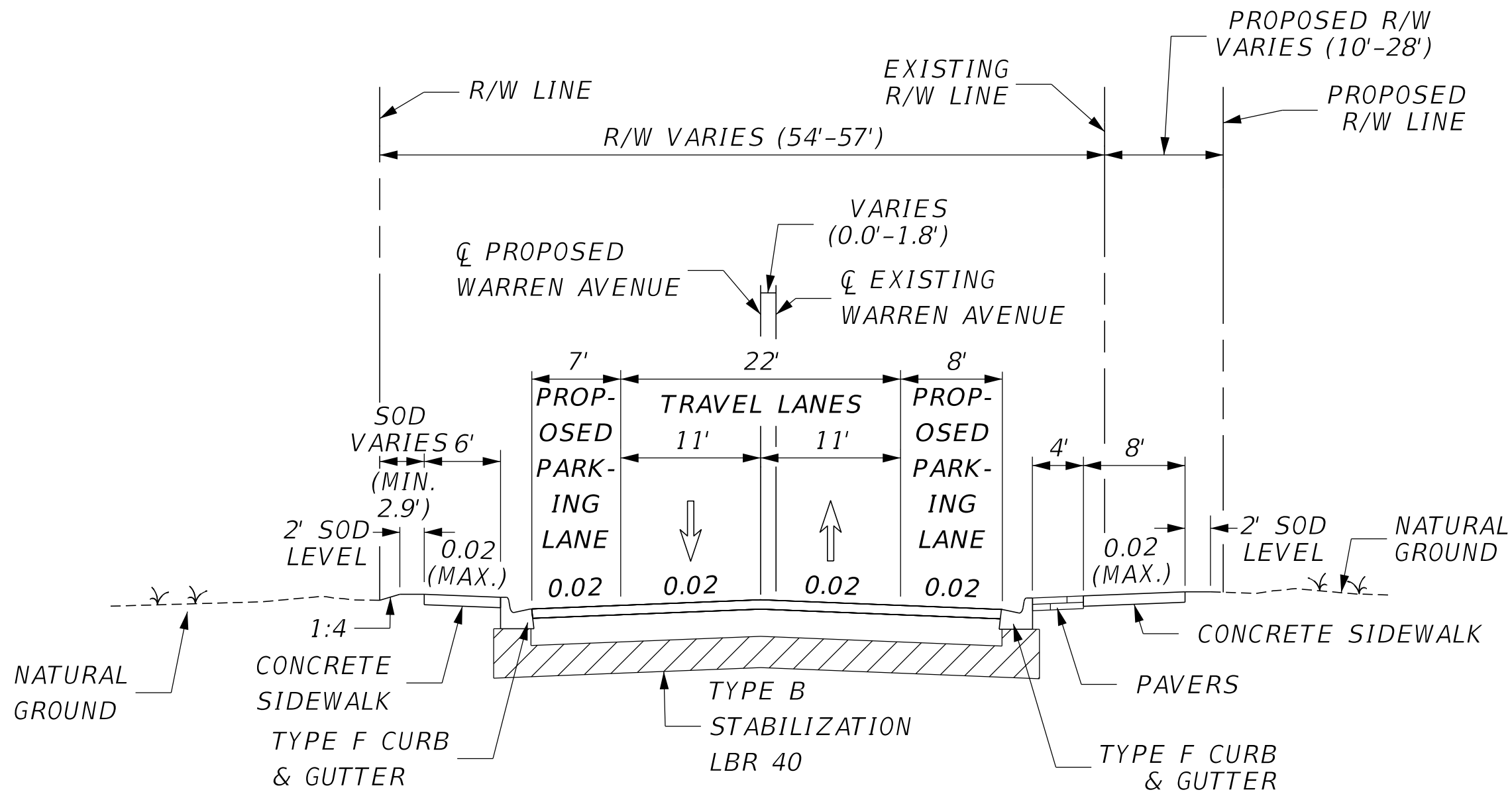
REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION



ROAD NO.	COUNTY	FINANCIAL PROJECT ID
WARREN	SEMINOLE	

REDEVELOPMENT
ALTERNATIVE PROPOSED
TYPICAL SECTION (4)

SHEET NO.



**PROPOSED TYPICAL SECTION
WARREN AVENUE REDEVELOPMENT ALTERNATIVE**

FROM 320' EAST OF LEMON LANE
TO 440' WEST OF MILWEE STREET

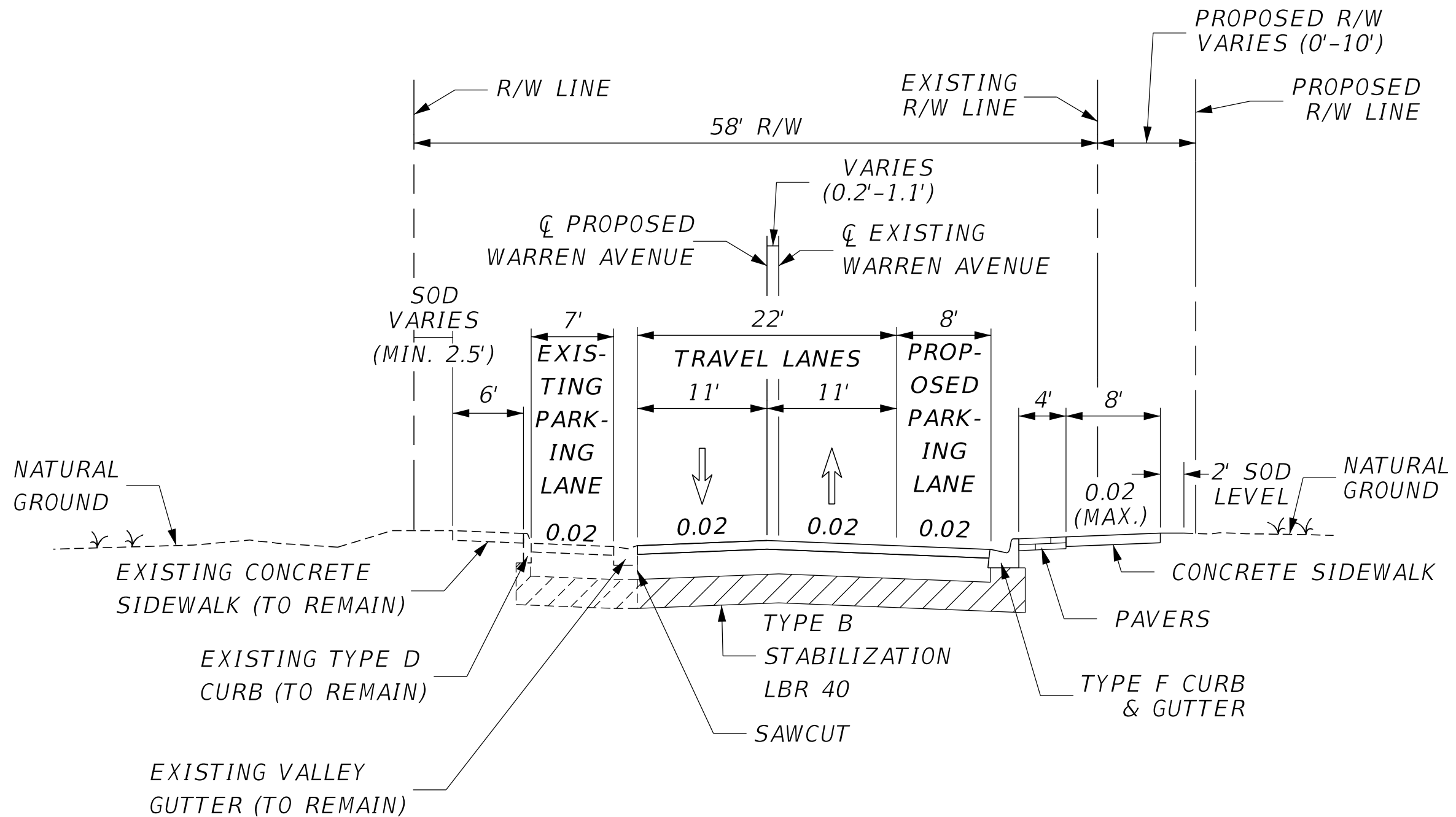
REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION



ROAD NO.	COUNTY	FINANCIAL PROJECT ID
WARREN	SEMINOLE	

**REDEVELOPMENT
ALTERNATIVE PROPOSED
TYPICAL SECTION (5)**

SHEET NO.



PROPOSED TYPICAL SECTION
WARREN AVENUE REDEVELOPMENT ALTERNATIVE
 FROM 440' WEST OF MILWEE STREET
 TO MILWEE STREET

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

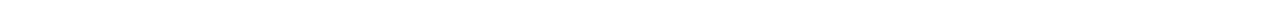


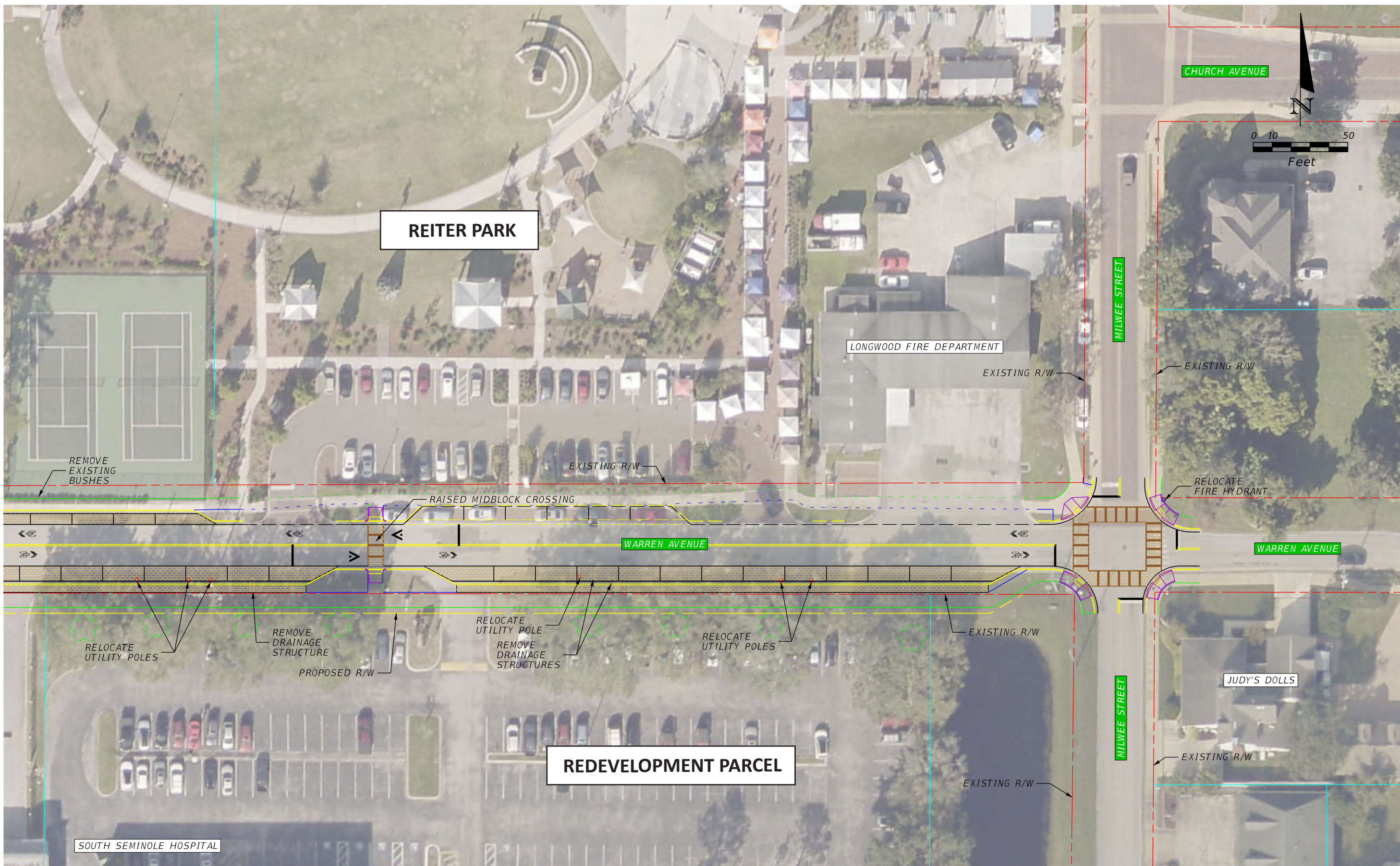
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
WARREN	SEMINOLE	

REDEVELOPMENT
ALTERNATIVE PROPOSED
TYPICAL SECTION (6)

SHEET NO.

Planning Strategies





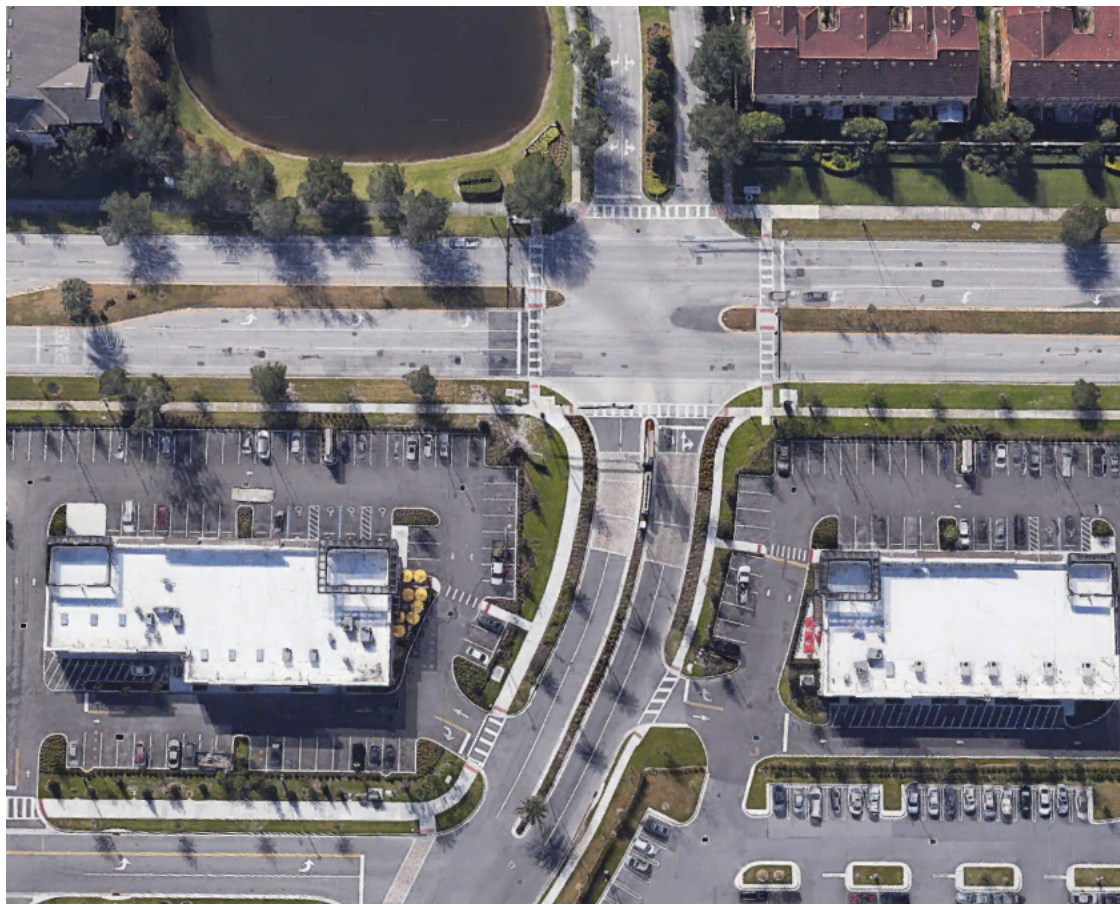
ROADWAY IMPROVEMENTS ALONG WARREN AVE

WARREN AVE | LONGWOOD | FLORIDA



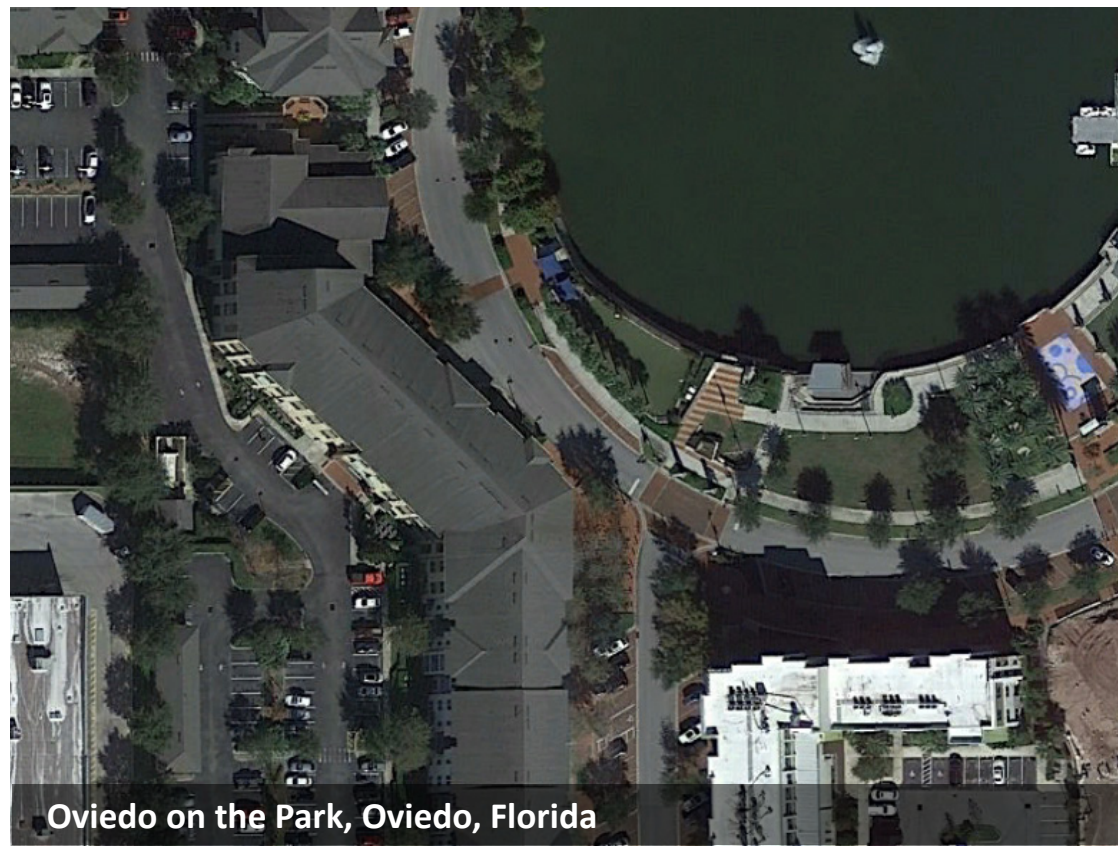
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FEBRUARY 7, 2023



CONVENTIONAL
PLANNING





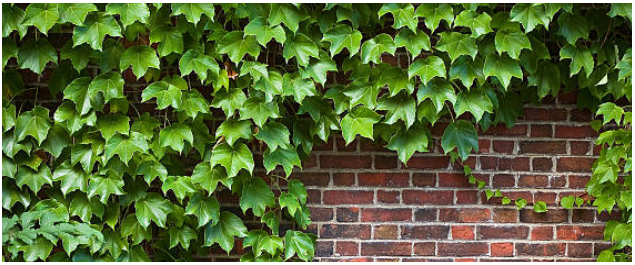
Oviedo on the Park, Oviedo, Florida



Park Ave, Winter Park, Florida

“PLACEMAKING”





PLACEMAKING CHARACTER IMAGES

WARREN AVE | LONGWOOD | FLORIDA



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