



APPENDIX H SUGGESTED PATH EXTENSION EVALUATION



SHARED USE PATH MASTER PLAN UPDATE

Suggested Shared Use Path Extensions

In addition to enhancements to the Shared Use Path system, Section 8 of the Shared Use Path Master Plan identified several potential extensions to the Shared Use Path system. While many of these suggestions include extending existing paths to connection to destinations, most of the extensions are intended to provide connections that are adjacent or parallel to existing paths to help address crowding and congestion concerns. Figure H-1 and Table H-1 describe the suggested on-street enhancements that could be considered for future evaluation and potential implementation following the appropriate and necessary level of evaluation and determination of feasibility. The pages following Table H-1 provide additional detail on the suggested extensions.

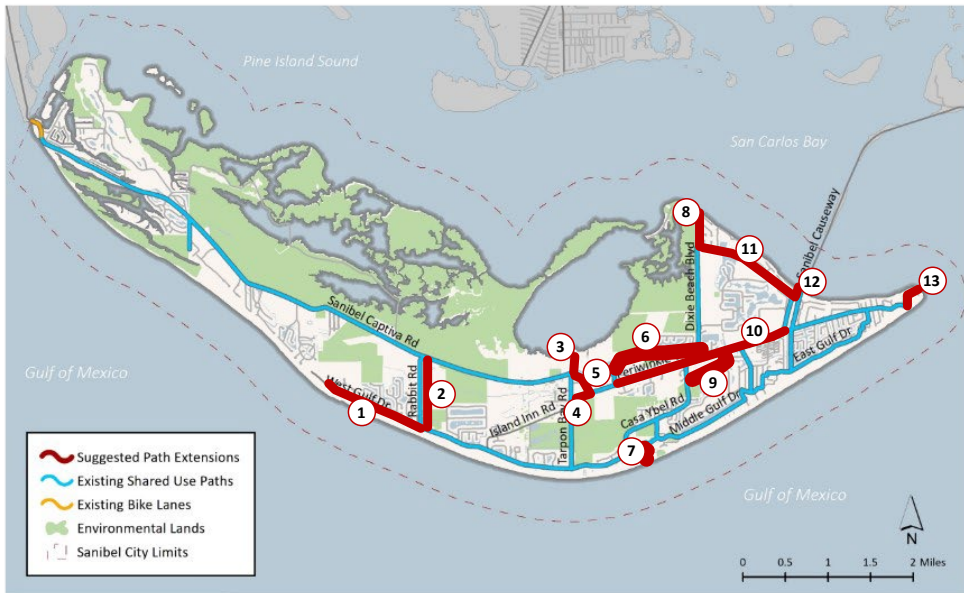


Figure H-1: Suggested Shared Use Path Extensions



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Table H-1 – Suggested Shared Use Path Extensions

ID	On/From/To	Suggested Extension
1	W. Gulf Dr, Rabbit Rd to Dingman Dr	Extend Path west along W. Gulf Dr from where it curves at Surf Sound Ct.
2	Rabbit Rd, W. Gulf Dr to Sanibel Captiva Rd	Provide Path connection directly along Rabbit Rd between W. Gulf Dr and Sanibel Captiva Rd.
3	Tarpon Bay Rd, Sanibel Captiva Rd to Tarpon Bay Explorers	Extend the Path along Tarpon Bay Rd north of Sanibel Captiva Rd toward the Tarpon Bay Explorers.
4	Periwinkle Way, Tarpon Bay Rd to Palm Ridge Rd	Provide a Path along the north side of Periwinkle Way between Tarpon Bay Rd and Palm Ridge Rd.
5	Palm Ridge Rd, Periwinkle Way to Tarpon Bay Rd	Provide a Path along the west side of Palm Ridge Rd between Periwinkle Way and Tarpon Bay Rd.
6	New Path Connection, Dunlop Rd to Dixie Beach Blvd	Provide a new Path connection connecting Dunlop Rd to Dixie Beach Blvd north of Periwinkle Way.
7	Algiers Lane, East of Camino Del Mar to Gulfside City Park Parking Lot	Extend the Path along the east side of Algiers Ln from its current terminus/where it turns through the park to the Gulfside City Park parking lot.
8	Dixie Beach Blvd, Royal Poinciana Dr to San Carlos Bay Dr	Extend the Path along Dixie Beach Blvd from its current terminus to the Parking lot north of San Carlos Bay Dr.
9	New Path Connection, Casa Ybel Rd to Main St	Provide a new Path connection along the south side of Periwinkle Way, behind the businesses, between Casa Ybel Rd and Main St.
10	Periwinkle Way, Dunlop Rd to Bailey Rd	Provide a Path along the north side of Periwinkle Way to improve access to businesses and neighborhoods, and to relieve congestion along the existing Path.
11	New Path Connection, Dixie Beach Blvd to Bailey Rd	Provide a new Path connection between Dixie Beach Blvd and Bailey Rd within the Royal Poinciana Dr and Bay Dr corridors.
12	Bailey Rd, S. of Bay Dr to Bay Shore Dr	Extend the existing Path along Bailey Rd from its current terminus to the parking lot on Bay Shore Dr.
13	Periwinkle Way, Lighthouse Beach Park entrance to Lighthouse Park Fishing Pier Parking Lot	Extend the Path from the Lighthouse Beach Park entrance to the Fishing Pier parking lot.



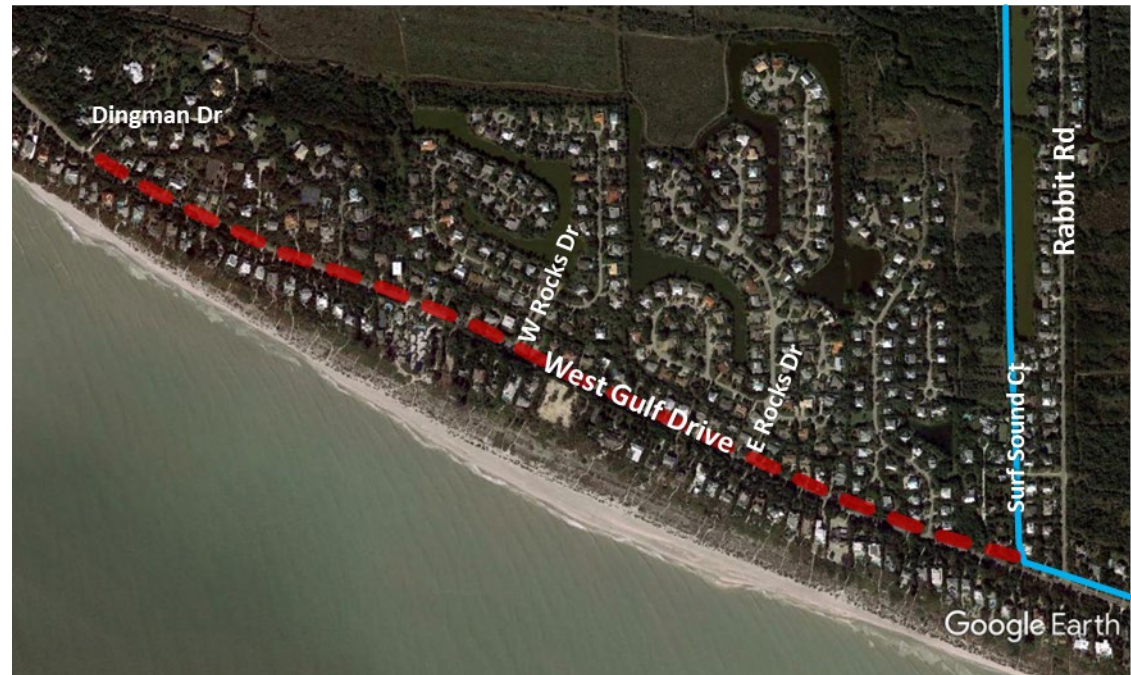
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1. West Gulf Drive, Rabbit Road to Dingman Drive

Description: Consider extending the Shared Use Path along West Gulf Drive from its current terminus at Surf Sound Court to the west towards Dingman Drive creates an approximately 1.5 mile extension.

Opportunities: Would provide direct Shared Use Path access to residents west of Rabbit Road along West Gulf Drive.

Challenges: There appears to be sufficient right-of-way along the north side of West Gulf Drive, but further evaluation is needed to determine extent of drainage, utility, and environmental impacts. Further public engagement would be necessary to gauge support for such an improvement, past suggestions of a Path extension along West Gulf Drive have been met with some public opposition and concerns of increased bicycle and pedestrian traffic from residents of nearby neighborhoods.





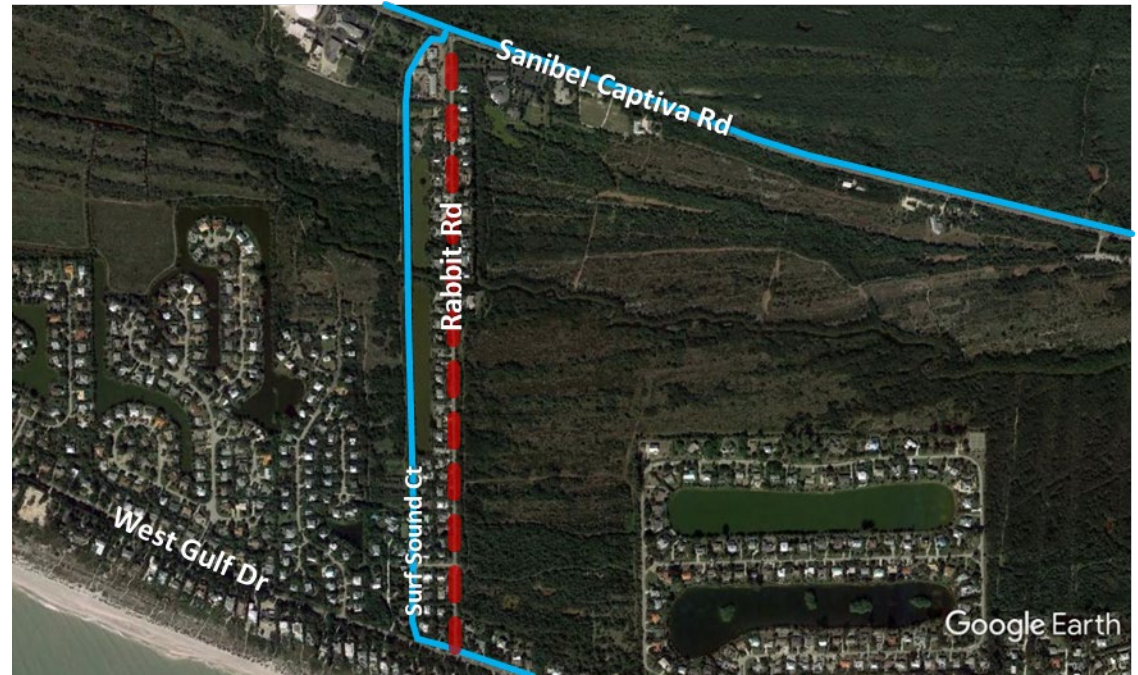
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2. Rabbit Road, West Gulf Drive to Sanibel Captiva Road

Description: Consider providing a Shared Use Path connection directly along Rabbit Road between West Gulf Drive and Sanibel Captiva Road.

Opportunities: Would accommodate pedestrian and bicycle traffic directly along Rabbit Road. As an alternative to providing a Shared Use Path, on-street bicycle facilities could be explored as an option to better accommodate bicycle travel along Rabbit Road.

Challenges: Limited right-of-way and while further evaluation would be needed, accommodating a Shared Use Path may have significant drainage and environmental impacts, especially if located along the east side of Rabbit Road.





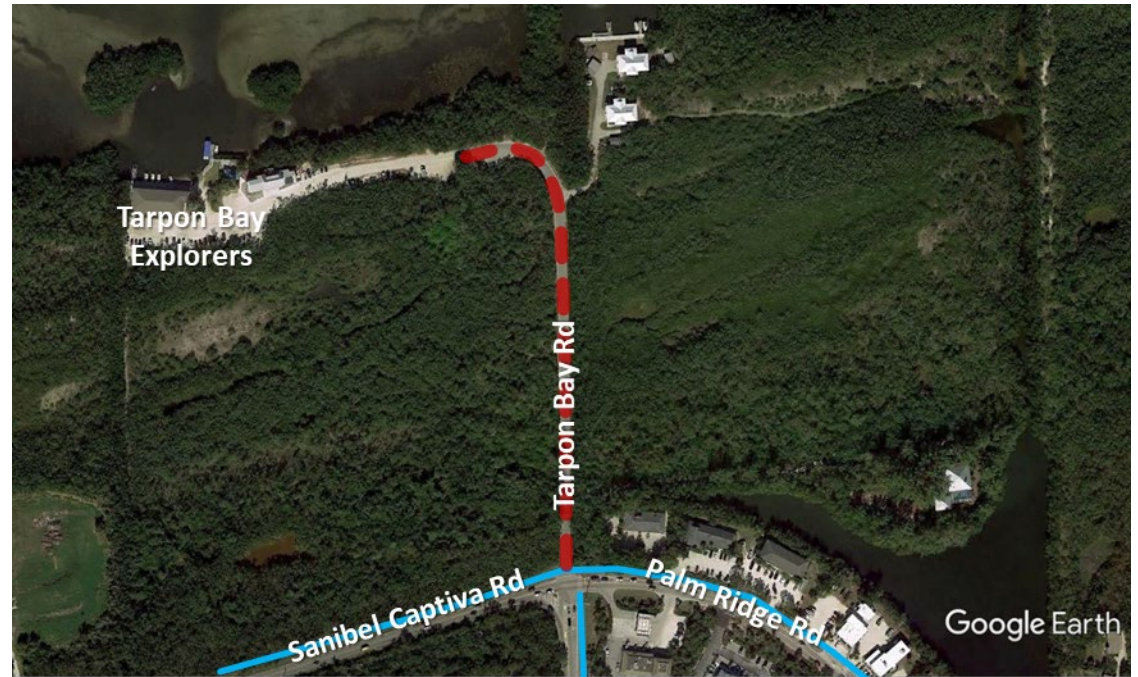
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3. Tarpon Bay Road, Sanibel Captiva Road to Tarpon Bay Explorers

Description: Consider extending the Shared Use Path north along Tarpon Bay Road from Sanibel Captiva Road toward Tarpon Bay Explorers.

Opportunities: Path extension would provide connection between the Shared Use Path system and the Tarpon Bay Explorers Rental and Charter Company.

Challenges: Limited right-of-way, environmental impacts including mangrove forests and wetlands, and a potential Native American mound adjacent to Tarpon Bay Road would need to be evaluated before further consideration.





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4. Periwinkle Way, Tarpon Bay Road to Palm Ridge Road

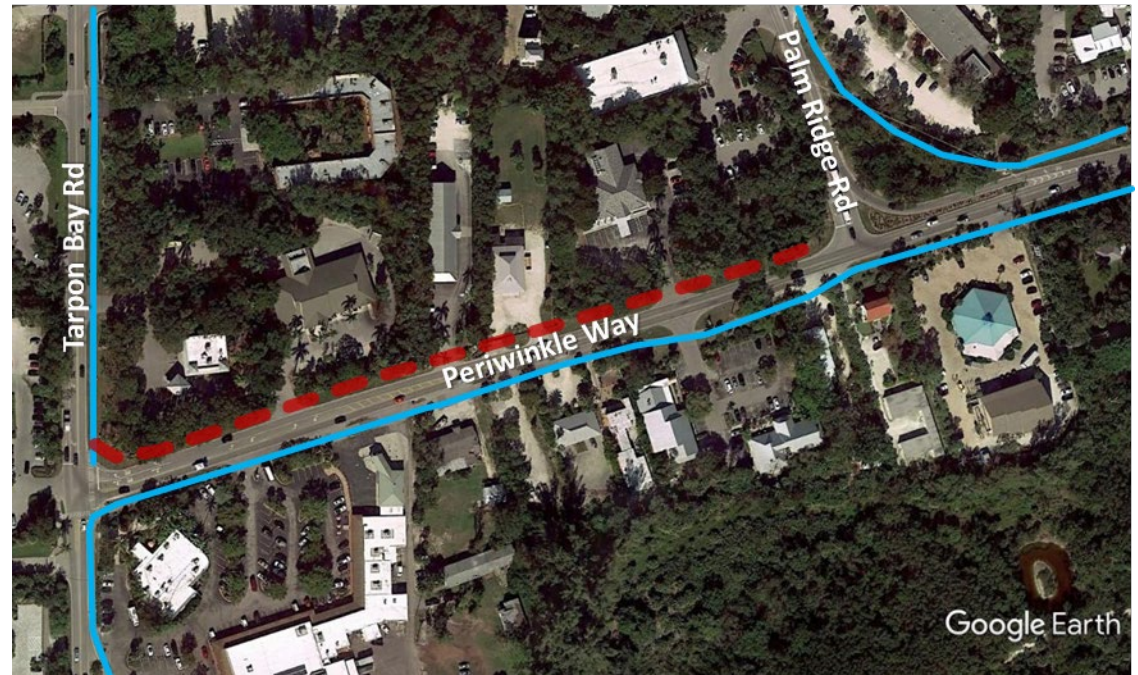
Description: Consider providing a Shared Use Path connection along the north side of Periwinkle Way between Tarpon Bay Road and Palm Ridge Road.

Opportunities: A new Path connection along the north side of Periwinkle Way between Tarpon Bay Road and Palm Ridge Road would improve connectivity and safe access to businesses located on the north side of Periwinkle Way. If a new Path is constructed along the north side of Periwinkle Way a new crossing near the intersection of Periwinkle Way and Palm Ridge Road should be considered and evaluated.

Challenges: While further evaluation would be needed, there appears to be right-of-way to accommodate a Shared Use Path along the north side of Periwinkle Way. Impacts to drainage, utilities, and landscaping would need to be evaluated in further detail, however from field observations the impacts do not appear to be significant enough to make the project infeasible.

Update: *This concept is currently being evaluated and has been programmed for funding.*

See Shared Use Path concept at the end of this Appendix.





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5. Palm Ridge Road, Periwinkle Way to Tarpon Bay Road

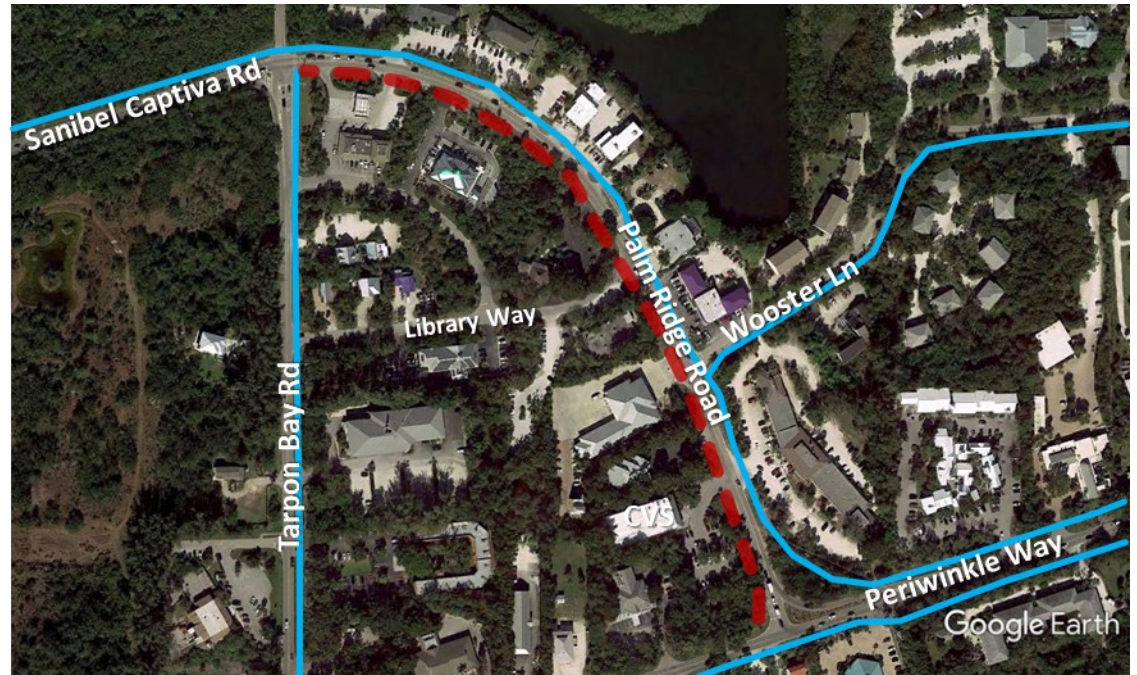
Description: Consider providing a Shared Use Path connection along the west side of Palm Ridge Road between Periwinkle Way and Tarpon Bay Road.

Opportunities: A Shared Use Path connection along the east side of Palm Ridge Road would improve connectivity and safe access to businesses, addressing the public's often-mentioned desire for better pedestrian and bicycle access to CVS pharmacy. If a new Path is constructed along the east side of Palm Ridge Road, an additional crossing in the vicinity of Wooster Lane should be considered and evaluated.

Challenges: There appears to be enough right-of-way to accommodate a Shared Use Path along the east side of Palm Ridge Road. While the open drainage system/swale along the east side of Palm Ridge Road would most likely need to be modified, overall impacts to drainage, utilities, and the environment appear to be minor, based on field reviews.

Update: *This concept is currently being evaluated and has been programmed for funding.*

See Shared Use Path concept at the end of this Appendix.





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6. New Path Connection, Dunlop Road to Dixie Beach Boulevard

Description: Explore possibility of providing a Shared Use Path connection through or adjacent to the conservation area north of Periwinkle Way to connect Dunlop Road to Dixie Beach Boulevard.

Opportunities: A new Shared Use Path through or adjacent to the conservation area north of Periwinkle Way would provide a parallel option to the Shared Use Path on Periwinkle Way and could help relieve congestion along a heavily used portion of the Path system.

Challenges: Regardless of the exact alignment there would be significant environmental impacts associated with constructing a Shared Use Path between Dunlop Road and Dixie Beach Boulevard. Public input would need to be sought as the alignment could route the Path adjacent to existing neighborhoods.





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7. Algiers Lane, East of Camino Del Mar to Gulfside City Park Parking Lot

Description: Consider extending the Path along the east side of Algiers Lane from where the current Path turns into the park to the parking lot at the end of Algiers Lane.

Opportunities: Extending the Path to the Gulfside City Park parking lot would provide additional connectivity to the park's facilities and access to the beach, which could help address parking demand.

Challenges: Environmental concerns such as disruption to vegetation and drainage would need to be further evaluated to determine the level of impact and feasibility of the extension. Special consideration should also be given to the potential Path terminus at the Gulfside City Park parking lot and how Path users would interact with an often-congested parking area.





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8. Dixie Beach Boulevard, Royal Poinciana Drive to San Carlos Bay Drive

Description: Consider extending the Shared Use Path along Dixie Beach Boulevard from its current terminus to the Bock Peace Park parking lot north of San Carlos Bay Drive.

Opportunities: Extending the Shared Use Path from Royal Poinciana Drive to the Bock Peace Park parking lot at San Carlos Bay Drive would enhance pedestrian and bicycle connections to the park.

Challenges: It appears that there is sufficient right-of-way available along both sides of Dixie Beach Boulevard to accommodate a Shared Use Path. Impacts to drainage would need to be further evaluated along with outreach to ensure public support for extending the Path.





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9. New Path Connection, Casa Ybel Road to Main Street

Description: Provide a new Shared Use Path connection behind the businesses along the south side of Periwinkle Way between Casa Ybel Road and Main Street.

Opportunities: A new Shared Use Path connection south of Periwinkle Way, behind the businesses, could provide an alternative east-west route for scenic and leisure enjoyment and alleviate some Path congestion along a segment of Periwinkle Way that includes a high volume of commercial driveways intersecting with the Path.

Challenges: Further evaluation would be needed to determine if there is available right-of-way, otherwise right-of-way may need to be purchased or easements may need to be obtained. Depending on the alignment there would most likely be environmental impacts as the area is currently covered in heavy vegetation and is adjacent to the Sanibel River.





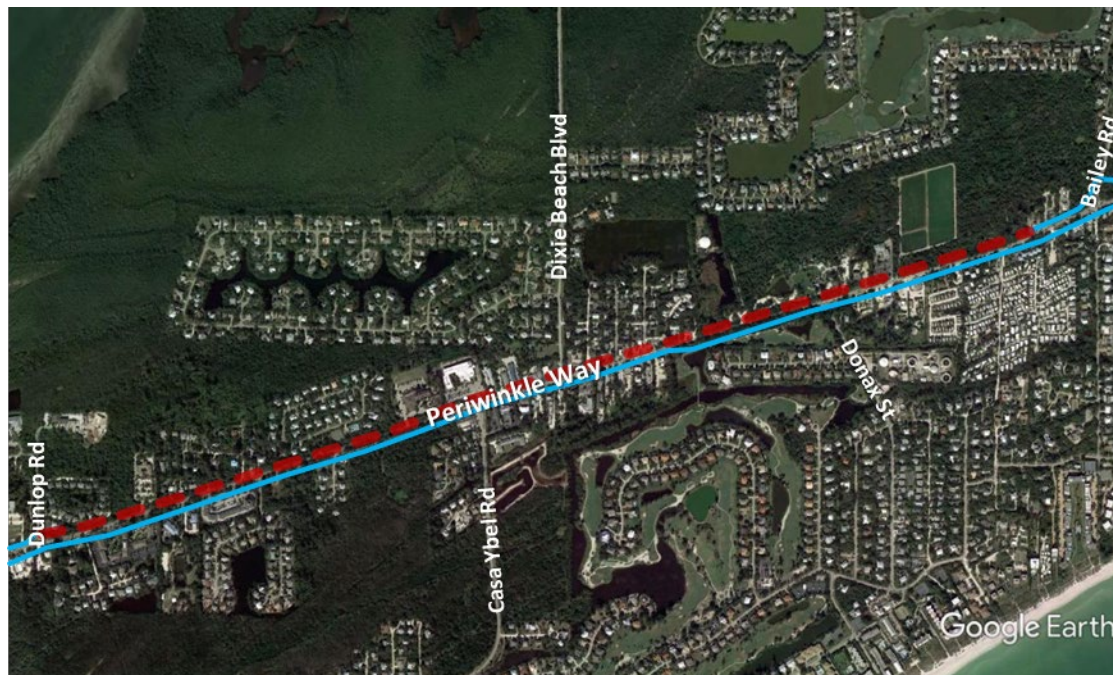
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10. Periwinkle Way, Dunlop Road to Bailey Road

Description: Consider providing a new Shared Use Path connection along the north side of Periwinkle Way between Dunlop Road and Bailey Road to help relieve congestion along the existing Path and improve access to the businesses and neighborhoods on the north side of Periwinkle Way.

Opportunities: could improve connectivity and safe access to the businesses and neighborhoods north of Periwinkle Way. Additionally, the Path could help alleviate congestion along the existing Periwinkle Way Path segment.

Challenges: Right-of-way along portions of the corridor is very limited; from Casa Ybel Road to Main Street the right-of-way line is located at the back of curb. In order to provide a Shared Use Path along the north side of Periwinkle Way between Casa Ybel Road and Main Street either right-of-way or easements would need to be obtained, additionally further evaluation would be needed to determine potential parking impacts to many of the properties located within this section. One option that may minimize impacts to parking and the amount of needed right-of-way, would be to consider providing a 5' monolithic sidewalk and curb through the section between Casa Ybel Road and Main Street. In addition to right-of-way challenges, impacts to the existing drainage system and environment would need to be further evaluated along with ensuring public support for the extension.



See Shared Use Path concept at the end of this Appendix.



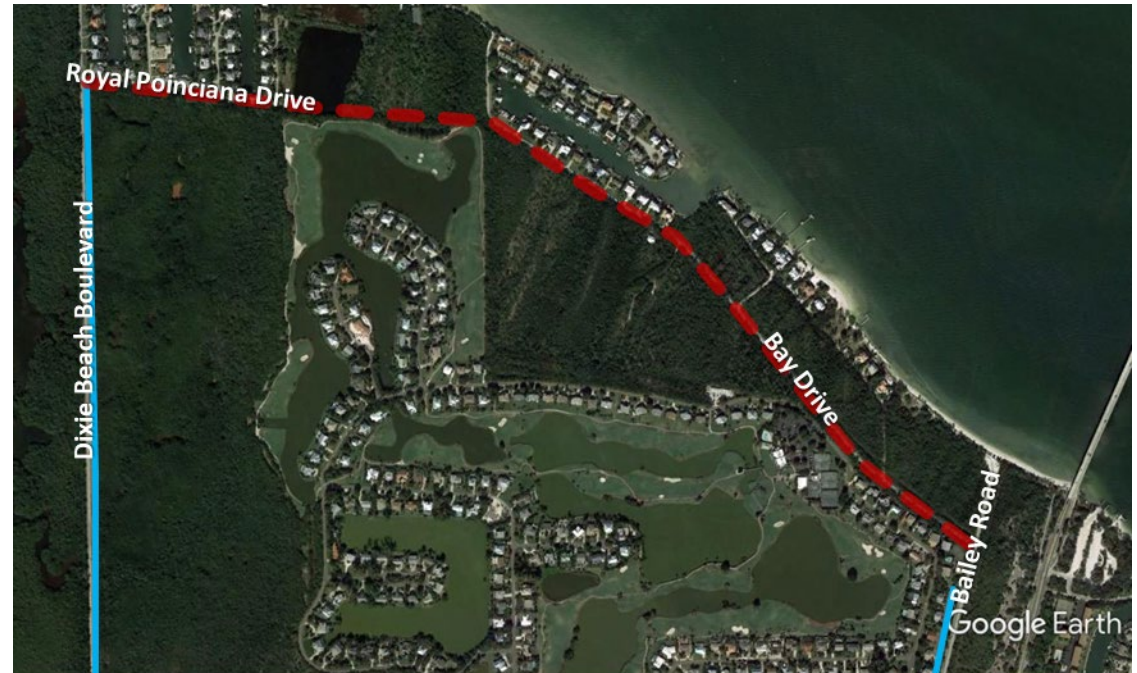
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11. New Path Connection, Dixie Beach Boulevard to Bailey Road

Description: Explore possibility of a new Shared Use Path connection between Dixie Beach Boulevard and Bailey Road in the vicinity of the Royal Poinciana Drive and Bay Drive corridors.

Opportunities: A new Path connection between Dixie Beach Boulevard and Bailey Road along the Royal Poinciana Drive and Bay Drive corridors could provide an alternative connection north of Periwinkle Way.

Challenges: Royal Poinciana Drive and Bay Drive are both private residential streets. A path extension in this location would entail acquiring necessary easements, which would require consent from all adjacent property owners. These neighborhood impacts would need to be considered along with whether the extension has neighborhood support. Additionally, there are potentially significant environmental impacts. Lands to the south of Royal Poinciana Drive and between Royal Poinciana Drive and Bay Drive are designated “Environmentally Sensitive Lands Conservation District.” The land immediately to the east of Royal Poinciana Drive is owned by SCCF. On-street bicycle facility improvements could be explored as an alternative to Path improvements to help mitigate the need for right-of-way and/or easements; however, the existing pavement width is narrow, and if the connection through environmentally sensitive lands cannot be achieved, the path extension in this location does not provide an alternative to the Periwinkle Way path.





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12. Bailey Road, South of Bay Drive to Bay Shore Drive

Description: Consider extending the Shared Use Path along Bailey Road from its current terminus south of Bay Drive to the parking lot on Bay Shore Drive.

Opportunities: Extending the Shared Use Path approximately 800' to the north would provide improved connectivity and safe access to Bayshore Park parking lot and facilities at the northern terminus of Bailey Road. This would help support the desire to connect people with island destinations and recreational activity centers in addition to a direct connection to one of the Sanibel Heritage Trail's points of interest.

Challenges: There appears to be sufficient right-of-way, however, impacts to drainage would need to be evaluated. Parallel parking is currently permitted along the west side shoulder of Bailey Road north of Bay Drive. If a Path was constructed along the west side of Bailey Road, it may impact the ability to permit parking along the street.





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13. Periwinkle Way, Lighthouse Beach Park entrance to Lighthouse Park Fishing Pier Parking Lot

Description: Consider extending the Shared Use Path from its current terminus at the Lighthouse Beach Park entrance north toward the Lighthouse Park Fishing Pier parking lot.

Opportunities: Provide enhanced connectivity and safe access to the northern amenities of Lighthouse Park including the Sanibel Fishing Pier and additional bike parking facilities.

Challenges: Further evaluation would be needed, but potential significant drainage, utility, and environmental impacts. Periwinkle Way becomes an unpaved roadway approximately 500' north of the Lighthouse Beach Park entrance.





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Shared Use Path Concept for Periwinkle Way and Palm Ridge Road (Suggestions #4, #5, and #10)

The following pages show a conceptual alignment for Path extensions along Periwinkle Way and Palm Ridge Road. It should be noted that survey and a detailed feasibility analysis were not completed as part of this effort. While care was taken to identify and note potential challenges and/or fatal flaws, it is recommended that additional right-of-way, feasibility, environmental, utility, and engineering reviews and studies are conducted prior to implementation of these potential Path extensions.



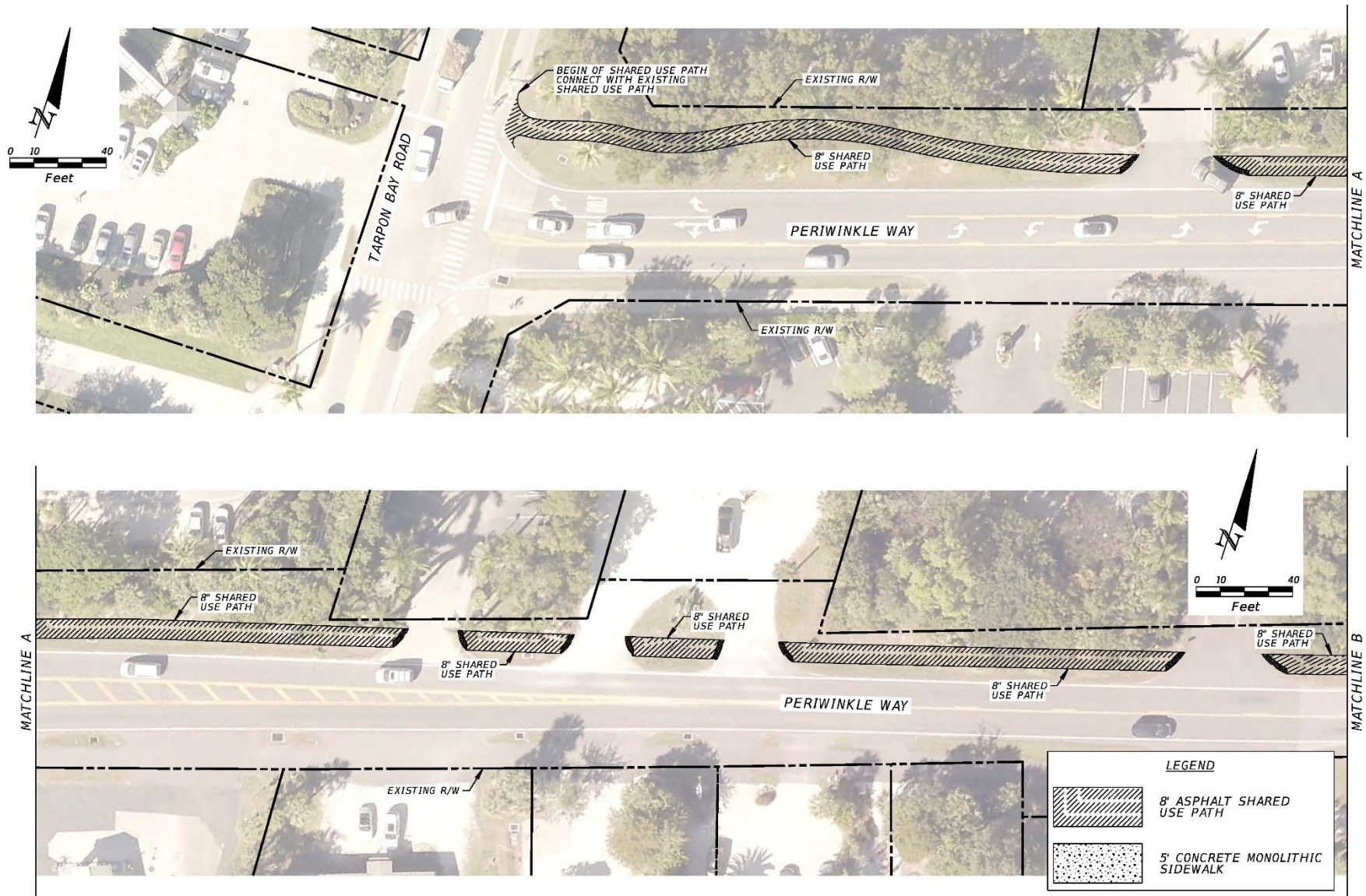
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Periwinkle Way and Palm Ridge Road Shared Use Path Concept Overview Sheet



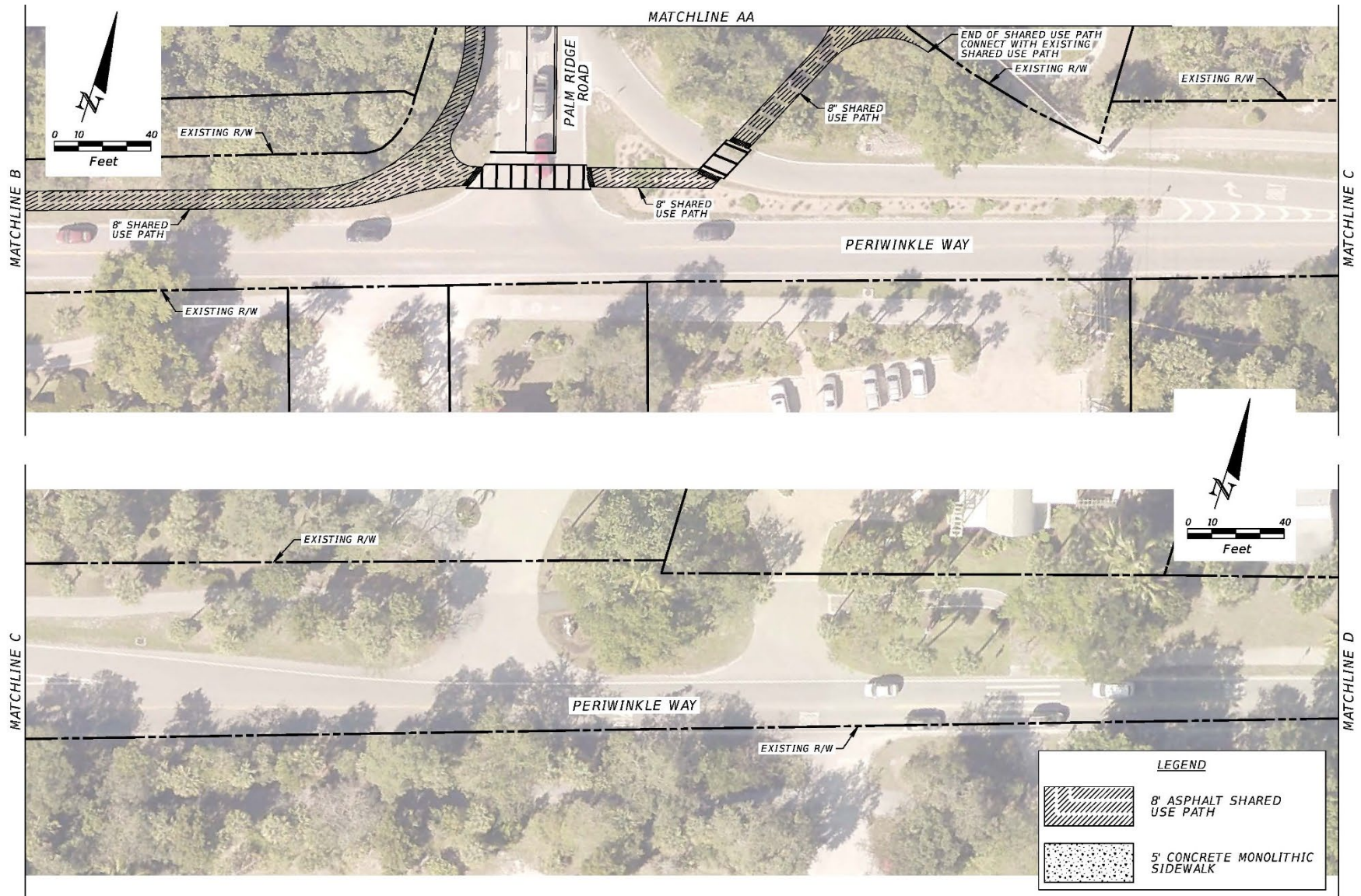
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Periwinkle Way and Palm Ridge Road Shared Use Path Concept Sheet 1



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Periwinkle Way and Palm Ridge Road Shared Use Path Concept Sheet 2



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Periwinkle Way and Palm Ridge Road Shared Use Path Concept Sheet 3



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Periwinkle Way and Palm Ridge Road Shared Use Path Concept Sheet 4



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Periwinkle Way and Palm Ridge Road Shared Use Path Concept Sheet 5



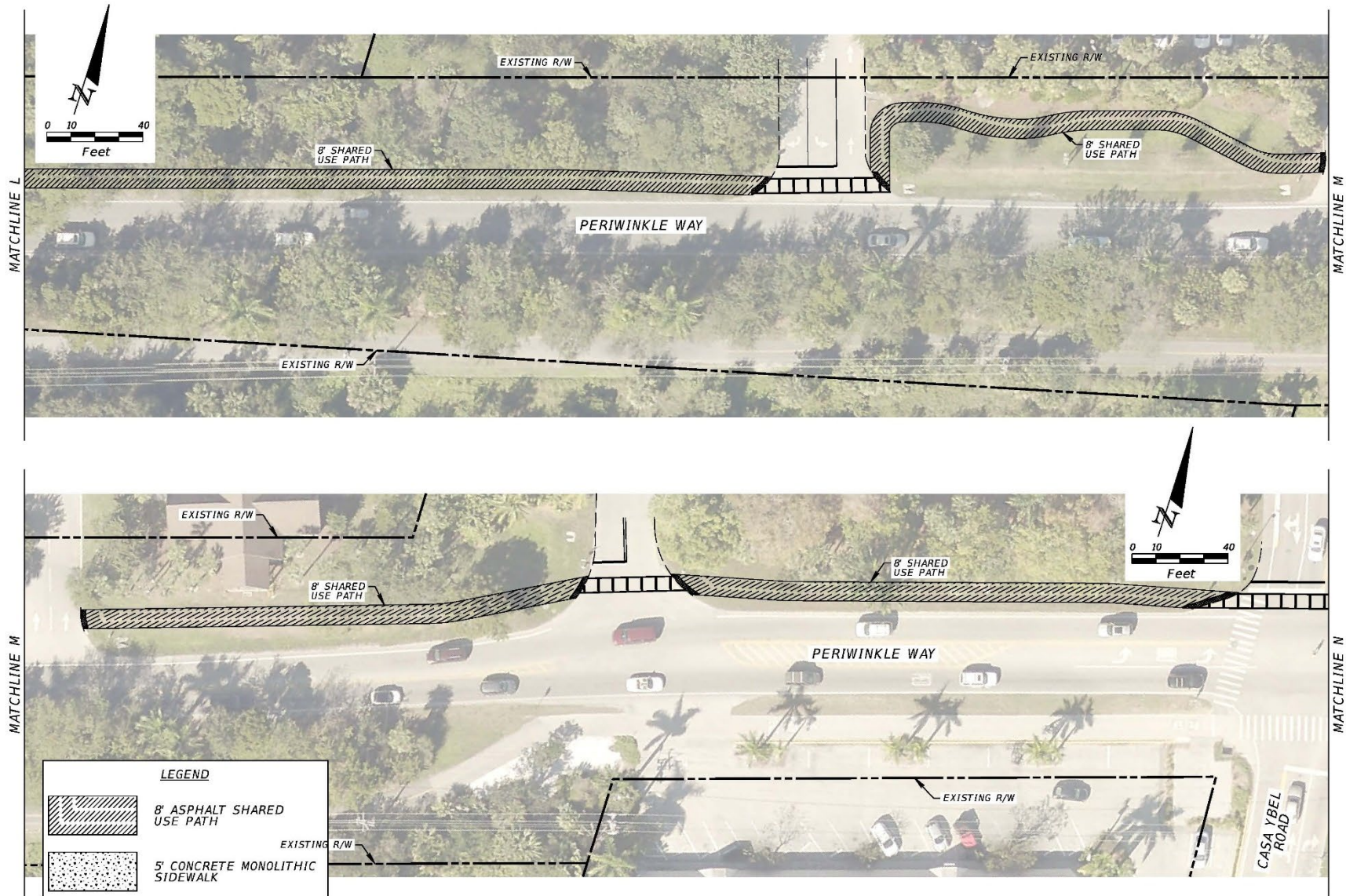
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Periwinkle Way and Palm Ridge Road Shared Use Path Concept Sheet 6



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Periwinkle Way and Palm Ridge Road Shared Use Path Concept Sheet 7



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Periwinkle Way and Palm Ridge Road Shared Use Path Concept Sheet 8



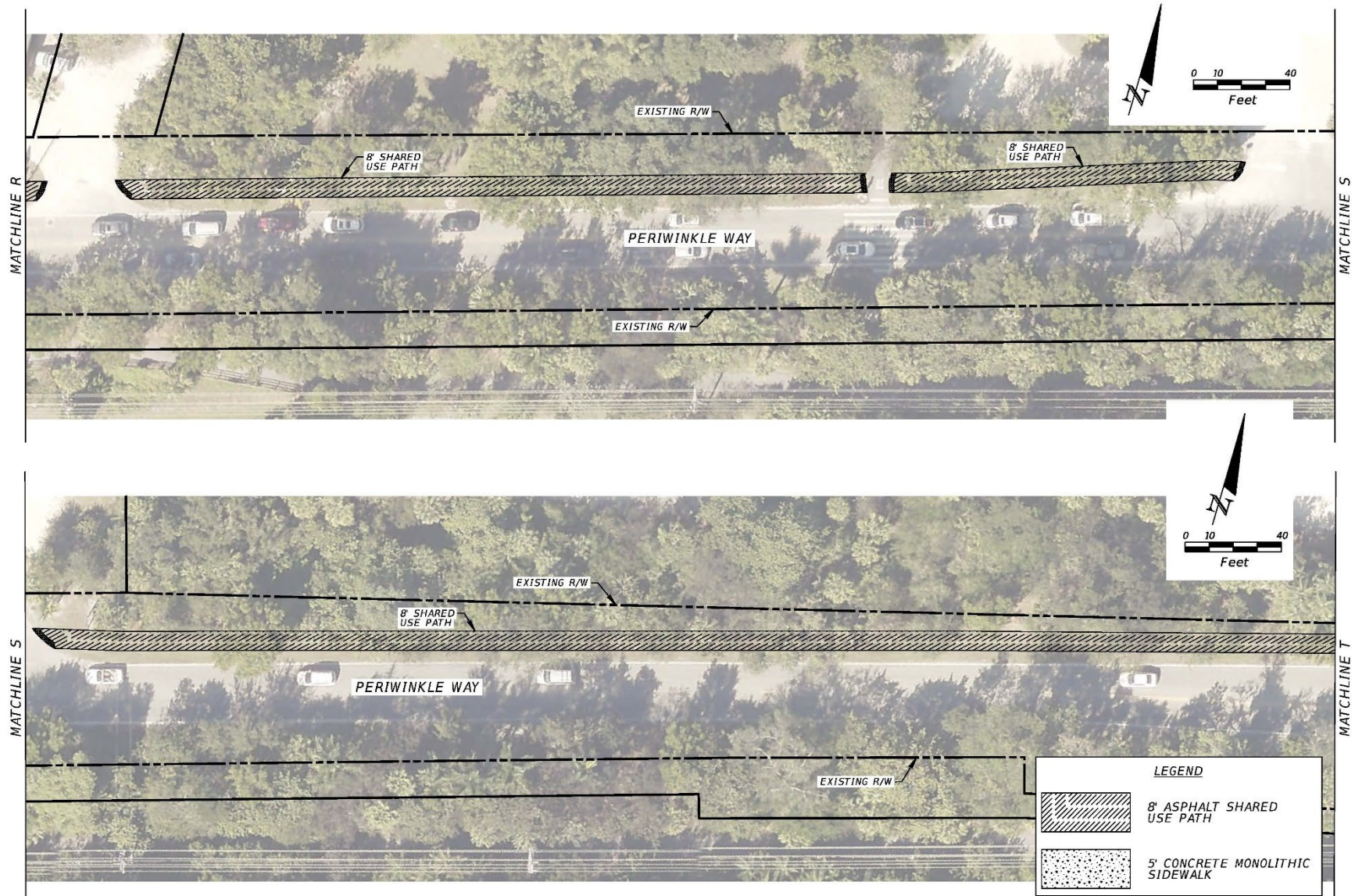
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Periwinkle Way and Palm Ridge Road Shared Use Path Concept Sheet 9



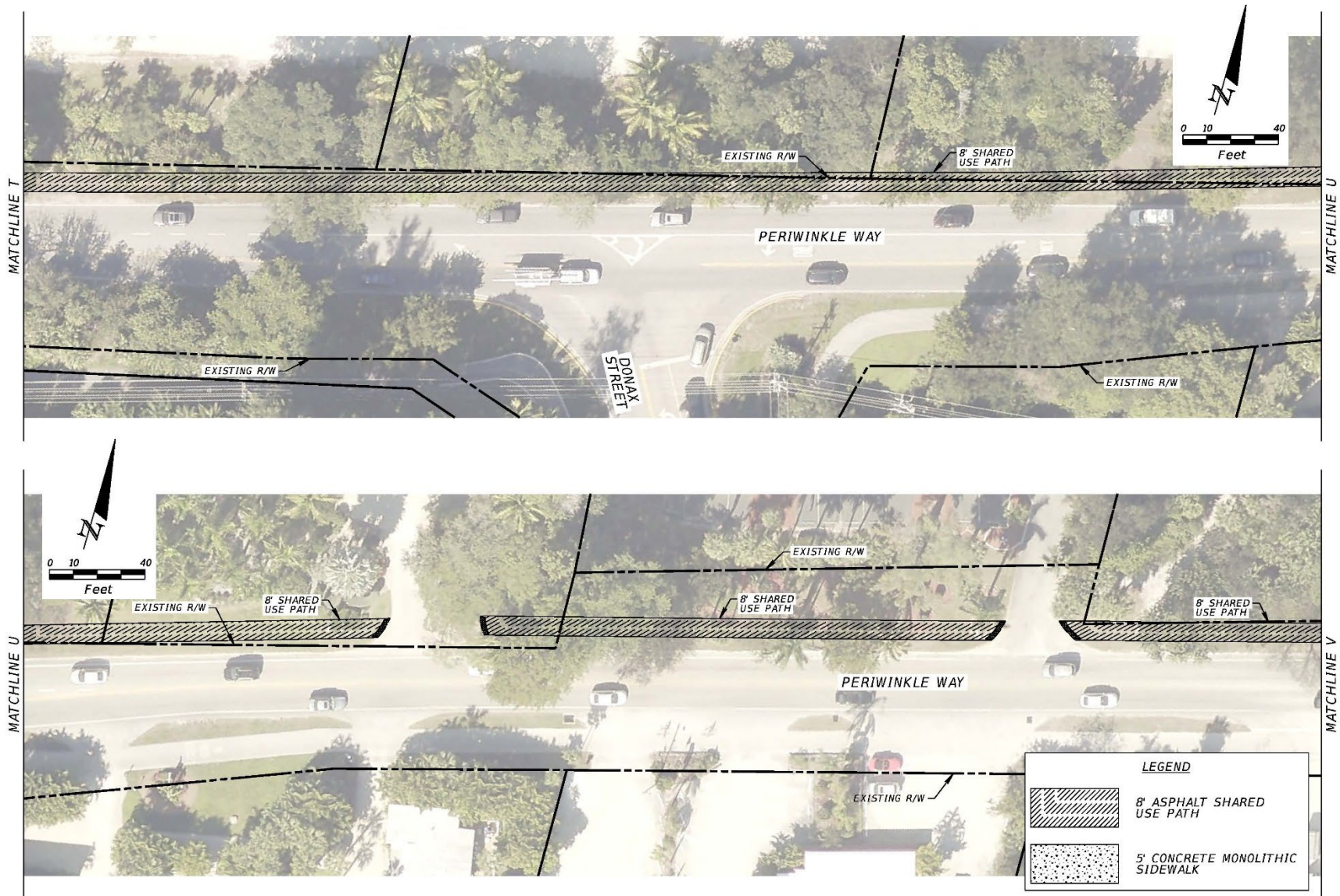
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Periwinkle Way and Palm Ridge Road Shared Use Path Concept Sheet 10



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Periwinkle Way and Palm Ridge Road Shared Use Path Concept Sheet 11



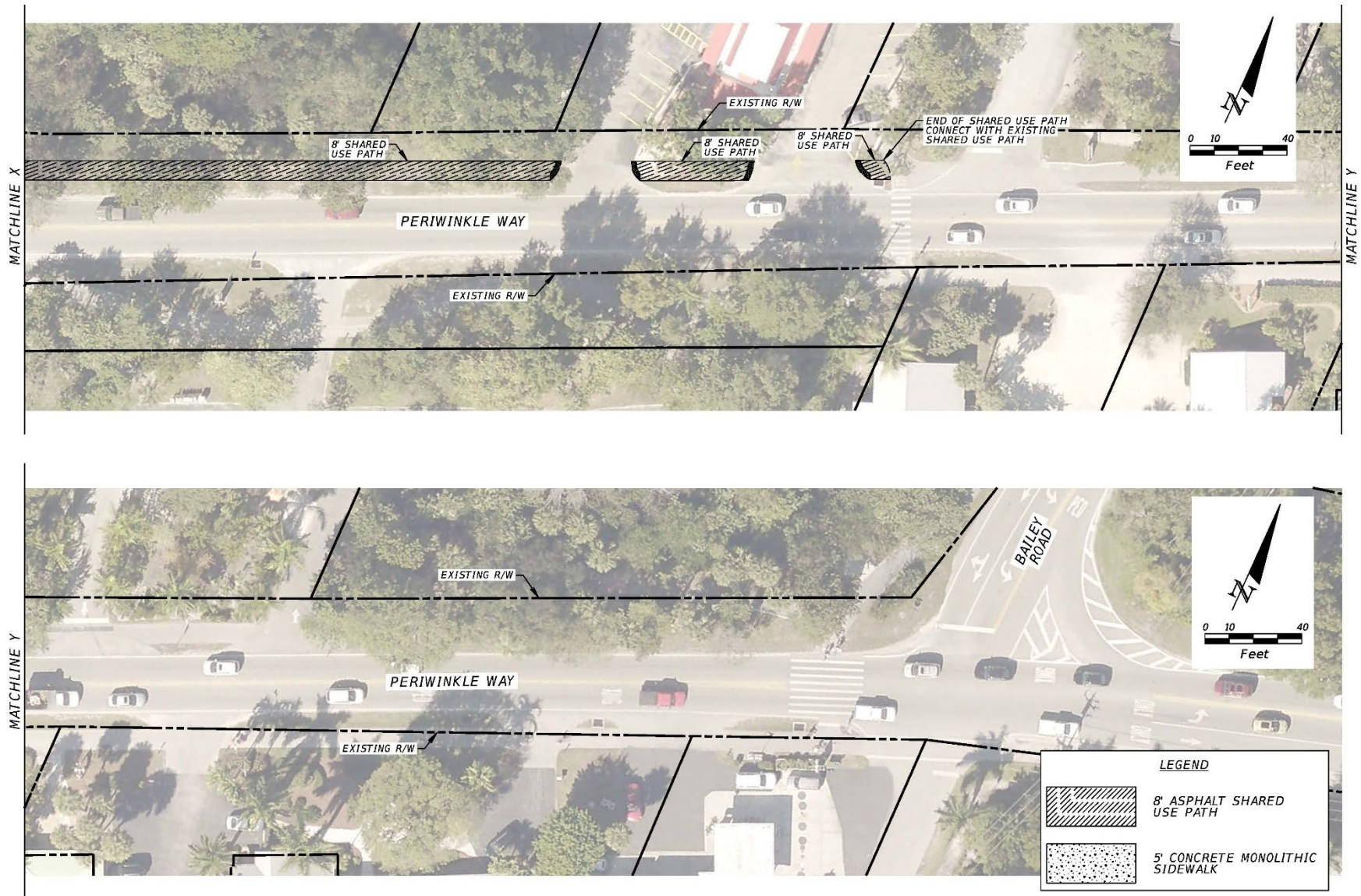
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Periwinkle Way and Palm Ridge Road Shared Use Path Concept Sheet 12



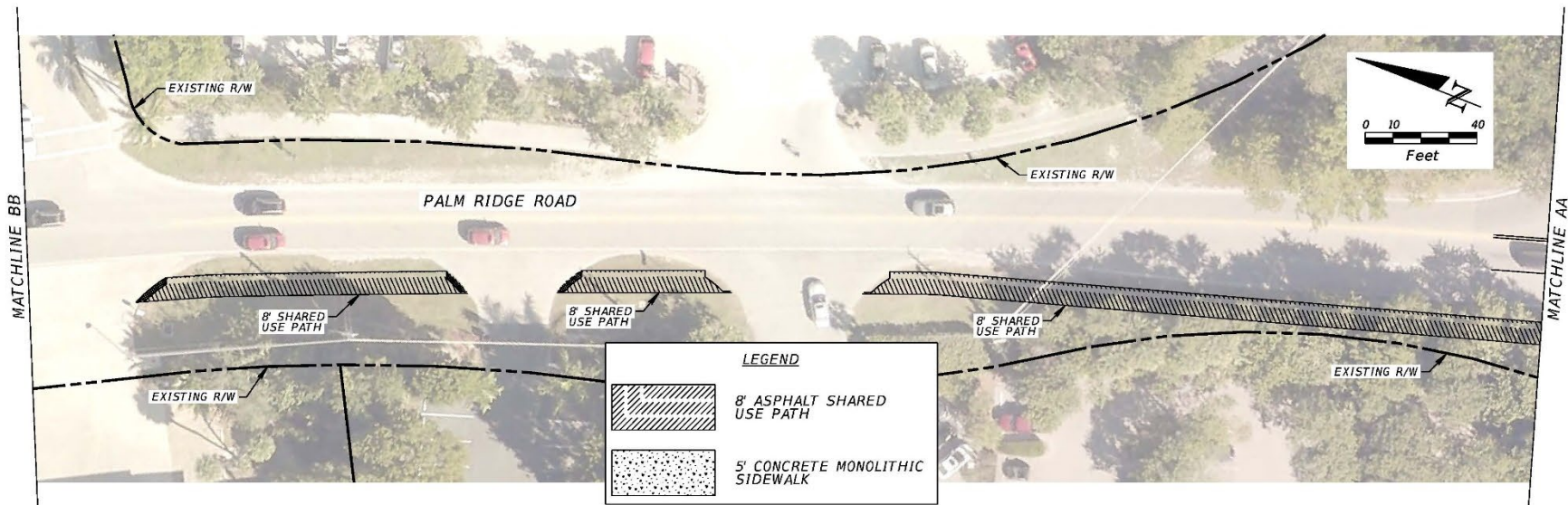
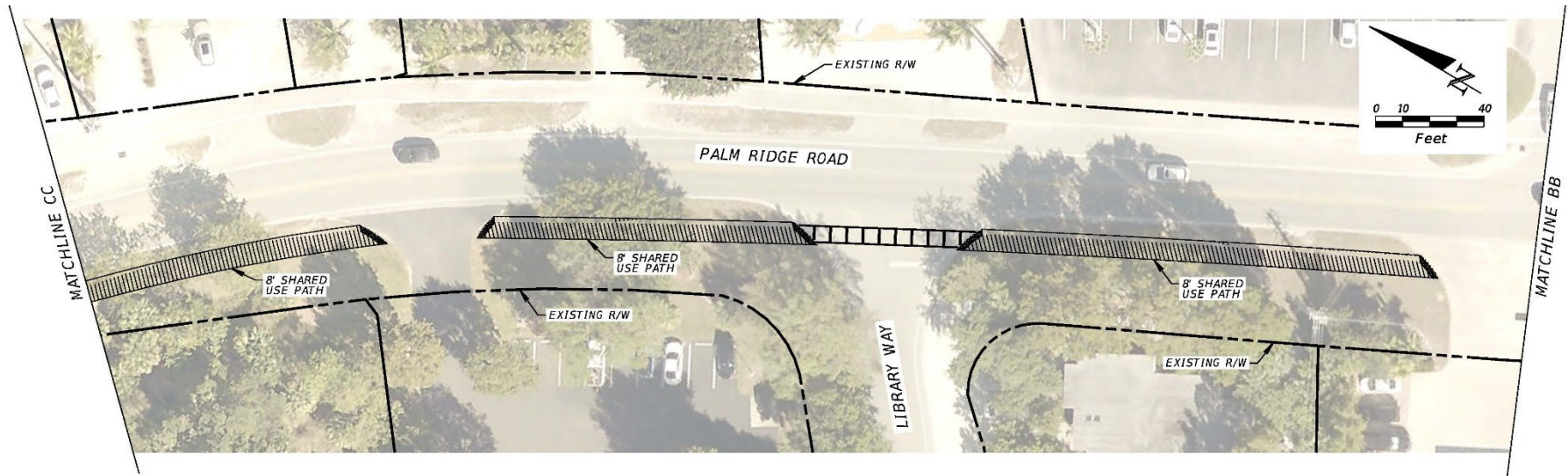
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Periwinkle Way and Palm Ridge Road Shared Use Path Concept Sheet 13



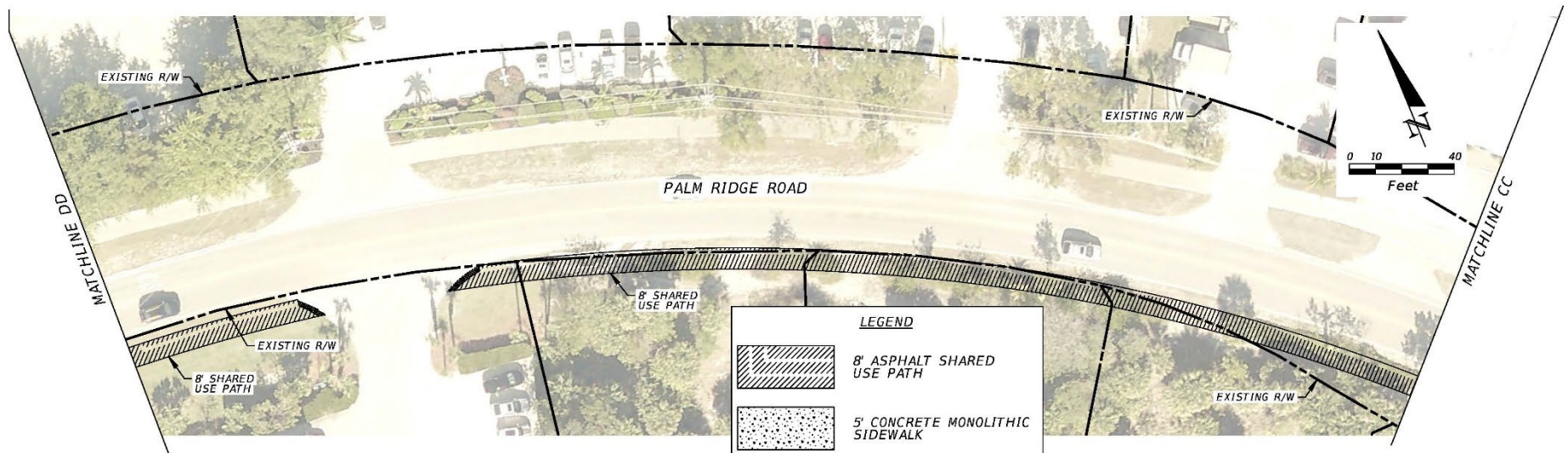
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Periwinkle Way and Palm Ridge Road Shared Use Path Concept Sheet 14



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Periwinkle Way and Palm Ridge Road Shared Use Path Concept Sheet 15