

Island Mobility Plan



ISAC Presentation
May 12, 2025



Background

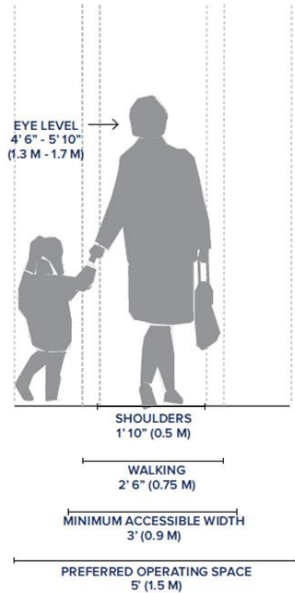
- **History / Timeline**

- Spring 2023 – Project Launch with PM Roger Montelongo / Econ. Dev Dept.
- Spring/Summer 2023 – Existing Conditions Review
- August 8, 2023 – Project intro at ISAC + First Survey Launched
- Fall 2023 – Draft Recommendations Developed
 - October 2023 – Public Open House
- Winter 2023/24 - Finalize Recommendations
 - November 2023 – 2nd Online Survey
 - April 15, 2024 – Public Open House
- May 2024 – Project Management Transferred to Planning Department to Finalize Document
- September 2024 – ISAC Briefing
- Fall 2024 – Conversations with TxDOT and Chairman Hunter
- ~~Draft Plan already informing TIRZ-funded Paper Streets Project~~

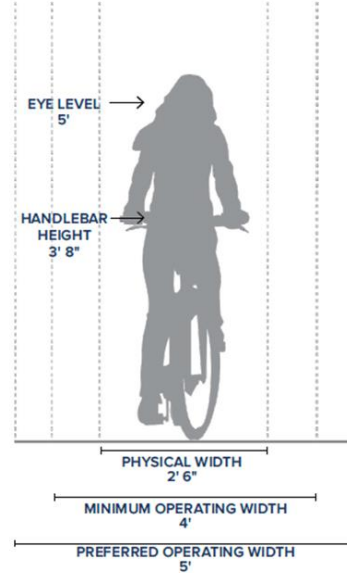


ROW User Profiles

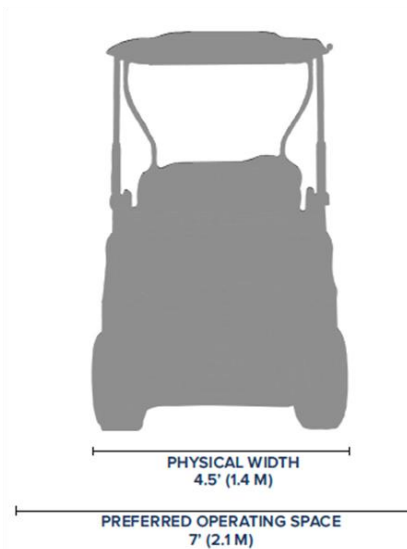
3-4 MPH



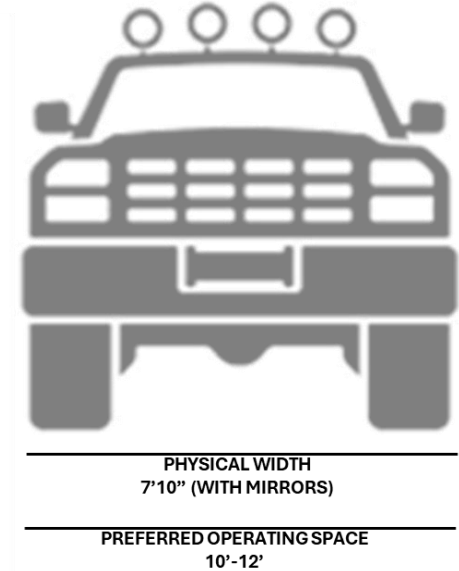
12-15 MPH Max 20-25 MPH



12-14 MPH Max 20-25 MPH



30-45 MPH (Speed Limits)



Sources: Alta Planning + Design: Fayette County Master Plan Path System Design Guidelines (2019). Ford Motor Company: Ford F-150 (2024).



TxDOT Facilities

1. Highway 361 (p. 27)
2. Park Road 22 (p. 28)
3. JFK Causeway Sidepath Bridge (p. 29)





Appendix -Don Patricio Bridge

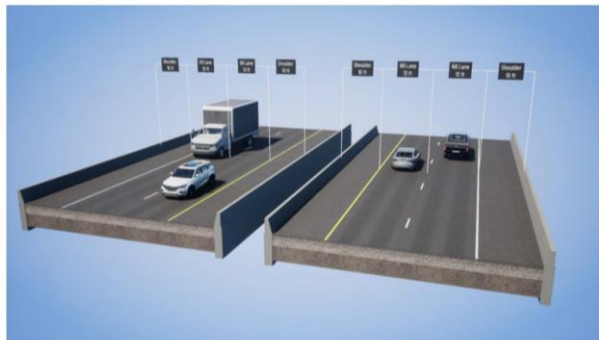


Figure 2: Existing Bridge Typical Section

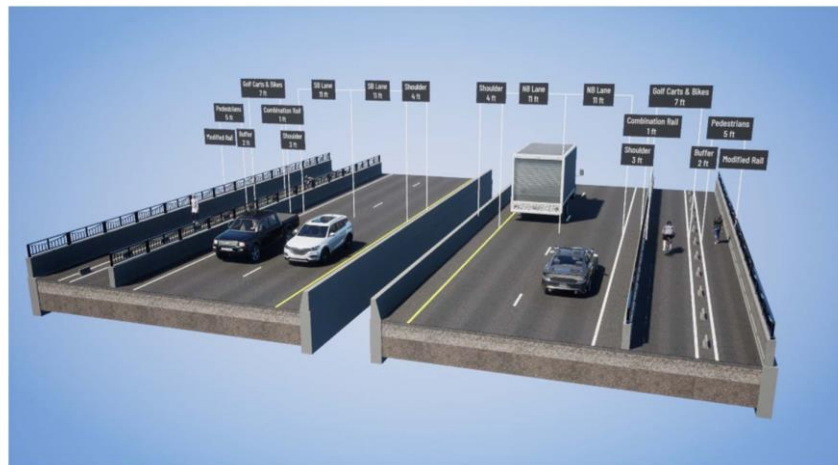
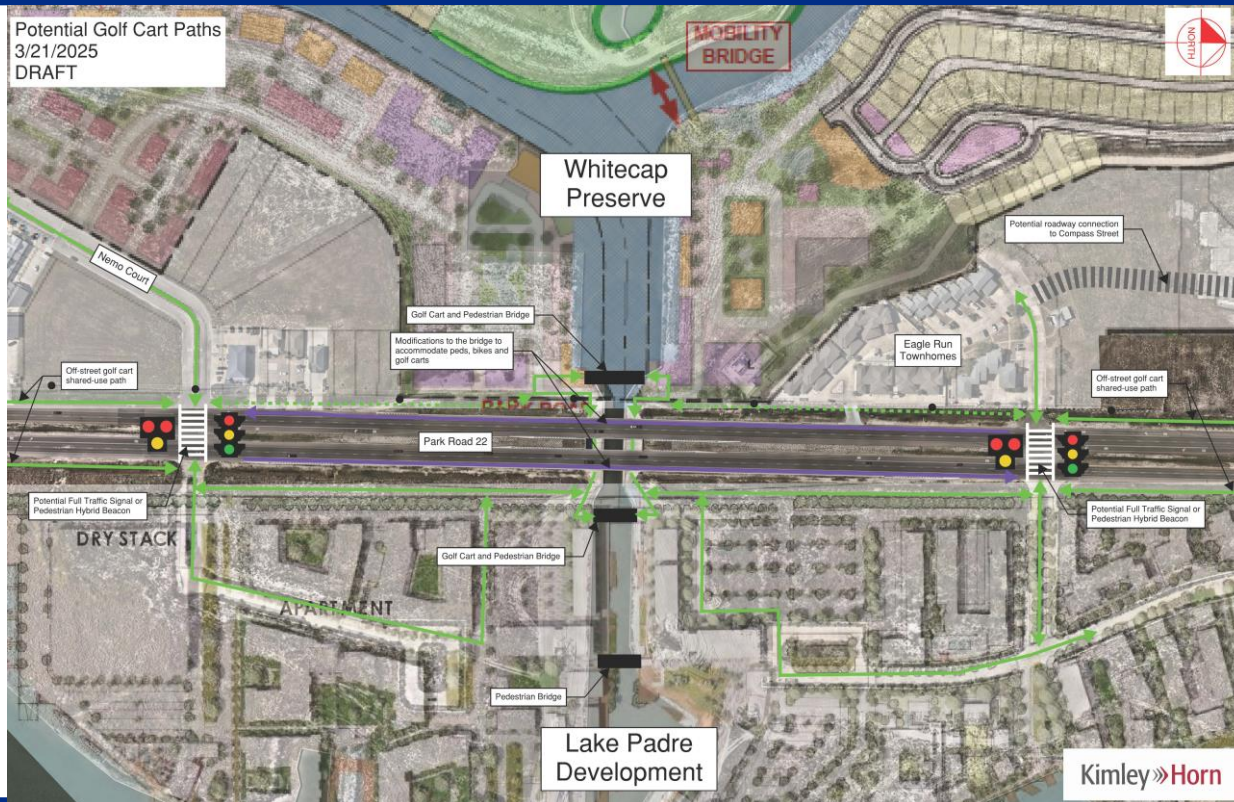


Figure 3: Proposed Bridge Typical Section

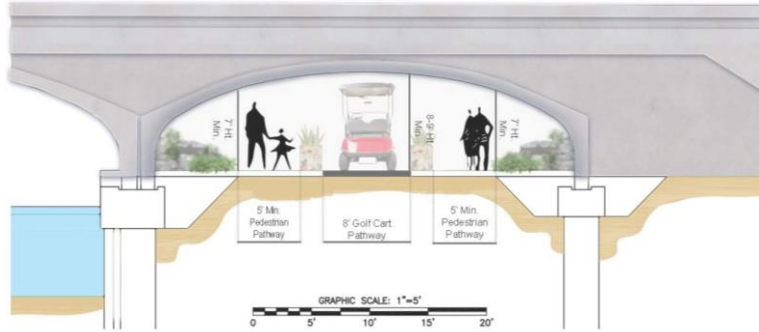


Appendix -Don Patricio Bridge





Appendix -Don Patricio Bridge





North Loop

1. Ambrosia St. (p. 31)
2. Aquarius St. (p. 32)
3. Jackfish Ave. (p. 33)
4. Marina Park Blvd. (p. 34)
5. Packery Pointe Dr. (p. 35)
6. Sand Dollar Ave. (p. 36)
7. Verdemar Dr. (p. 37)





City Beach Connectors

1. Beach Access Rd. 3A (p. 39)
2. Crowsnest Ave. (p. 40)
3. Leeward Dr. (p. 41)
4. Robla Dr. (p. 42)
5. St. Augustine Dr. (p. 43)
6. St. Bartholomew Dr. (p. 44)
7. Whitecap Blvd. (east) (p. 45)
8. Windward Dr. (p. 46)
9. Zahn Rd. (p. 48)





County Beach Connectors

1. Beach Access Rd. 4 (p. 50)
2. Beach Access Rd. 5 (p. 51)
3. Beach Access Rd. 6 (p. 52)
4. Elliff Rd. (p. 53)
5. Padre Balli Park Rd. (p. 54)





West Island Connectors

1. Aquarius St. (p. 56)
2. Commodores Dr. (p. 57)
3. Dasmarrinas Dr. (p. 59)
4. Encantada Ave. (p. 60)
5. Gypsy St. (p. 61)
6. Palmira Ave. (p. 62)
7. Sea Pines Dr. (p. 63)
8. Whitecap Blvd. (west) (p. 64)





Implementation - Highlights

1. Short Term (1-5 years)
 - Sand Dollar and Crows Nest Paper Street segments (TIRZ #2 Funding)
 - PR 22 (Aquarius to Whitecap)
 - Windward Interim Design using existing pavement + Connection to Elliff
 - West Island – Commodores, Whitecap (west), Encantada, Aquarius, Gypsy, Dasmarinas (included in FY 26 RPP)
 2. Mid-Term (6-10 years) - ex. JFK Causeway Sidepath
 3. Long Term (over 10 years) - ex. PR 22 (Whitecap to Sea Pines)
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Next Steps

1. Planning Commission – tentatively May 28, 2025
2. TIRZ #2 Briefing
3. City Council

<https://creatingcc.com/island-mobility-plan>