

Houghton Road Corridor

IRVINGTON ROAD TO VALENCIA ROAD
HOUGHTON ROAD BRIDGE OVER THE UNION PACIFIC RAILROAD
UNION PACIFIC RAILROAD TO INTERSTATE 10

Houghton Road Corridor Overview

The City of Tucson Department of Transportation (TDOT) is designing improvements to widen Houghton Road with four to six lanes from Tanque Verde Road to Interstate 10. These improvements are made possible by the voter-approved Regional Transportation Authority (RTA) Plan.

Overall Improvements

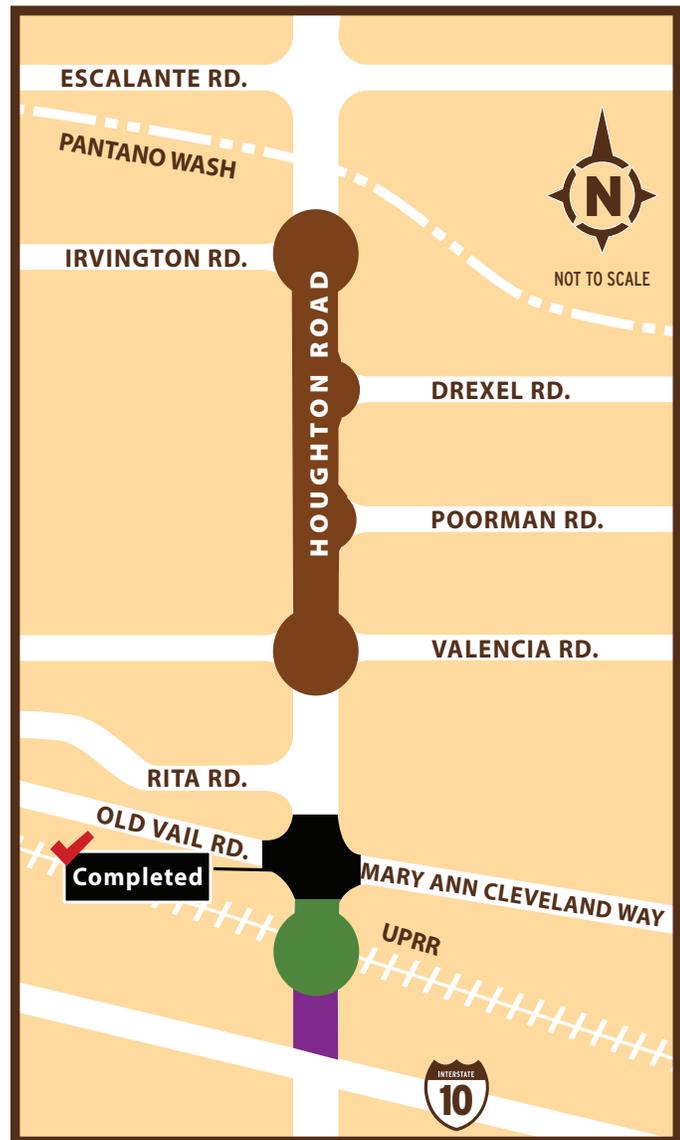
- Widening Houghton Road to a six-lane roadway south of Speedway Boulevard and four-lane roadway north of Speedway Boulevard
- Medians
- Improved intersections with new signalization
- Rubberized asphalt for noise mitigation
- Improved drainage with wildlife-sensitive crossings
- Bicycle, pedestrian and transit facilities
- Native landscaping with water harvesting
- Public art

Houghton Road: Irvington Road to Valencia Road

The design for the Houghton Road: Irvington Road to Valencia Road project is complete. Construction is scheduled to begin in October 2012. This project is made possible by funding from the City of Tucson Department of Transportation, Regional Transportation Authority and Pima County Department of Transportation (PCDOT).

Improvements specific to Irvington Road to Valencia Road

- “Florida T” signalization added at Poorman and Drexel roads to facilitate access and comply with the Houghton Road Corridor signalization spacing requirements. A “Florida T” signal allows left turns from minor streets while through-traffic on Houghton Road continues unimpeded. Examples of “Florida T” signals include Wilmot Road at Park Place Mall and Anklam Road at Pima Community College West Campus.
- Refinement of the drainage design concept at Poorman Road to avoid flooding.
- A retaining wall north of Irvington Road to keep the roadway footprint within the public right-of-way.
- Emergency-vehicle signal provided for the Tucson Fire Department station at Seven Generations Way.
- Development of the final configuration of the intersection at Irvington Road. This will require widening Irvington Road approximately 1,700 feet to the west and 500 feet to the east at the intersection.
- Bus pullouts every half-mile.
- Dual left-turn lanes and dedicated right-turn lanes in all directions at the Valencia Road Intersection.
- Three lanes in each direction on Houghton Road and two lanes in each direction on Valencia Road.



More information is available at the project website:
www.houghtonroad.info



Houghton Road Corridor

IRVINGTON ROAD TO VALENCIA ROAD
HOUGHTON ROAD BRIDGE OVER THE UNION PACIFIC RAILROAD
UNION PACIFIC RAILROAD TO INTERSTATE 10

What to Expect During Construction

Construction for the Houghton Road: Irvington Road to Valencia Road project is anticipated to last 18 months. One lane of traffic will be maintained in each direction, and access to all properties and businesses will remain open throughout construction.

Houghton Road Bridge over the Union Pacific Railroad

The design for the Houghton Road Bridge over the Union Pacific Railroad project is 30 percent complete. This project is made possible by funding from TDOT, RTA, the Federal Highway Administration and PCDOT. The construction schedule will be identified once an environmental clearance is obtained for this project.

Houghton Road: Union Pacific Railroad to Interstate 10

The design for Houghton Road from the bridge over the UPRR to I-10 project is 15 percent complete. This project is made possible by funding from TDOT, RTA and the Federal Highway Administration. The construction schedule will be identified once an environmental clearance is obtained for this project.

Improvements specific to UPRR to I-10

- Additional turn lanes at the I-10 interchange
- Drainage improvements to alleviate flooding of the roadway during major storms
- Park-and-Ride lot on the west side of the road near I-10

Background

Recommendations for the Houghton Road improvements are based on:

- Engineering and environmental considerations
- Public information gathered during the State-run Houghton Road Corridor Study
- Public outreach efforts that were conducted during the City-run Conceptual Design and Final Design phases

These recommendations will continue to be implemented throughout the final design of the projects.

Contact Information

M.J. Dillard, TDOT Design Project Manager

mj.dillard@tucsonaz.gov

520-837-6616

Priscilla Fernandez, RTA MainStreet Business Assistance Program

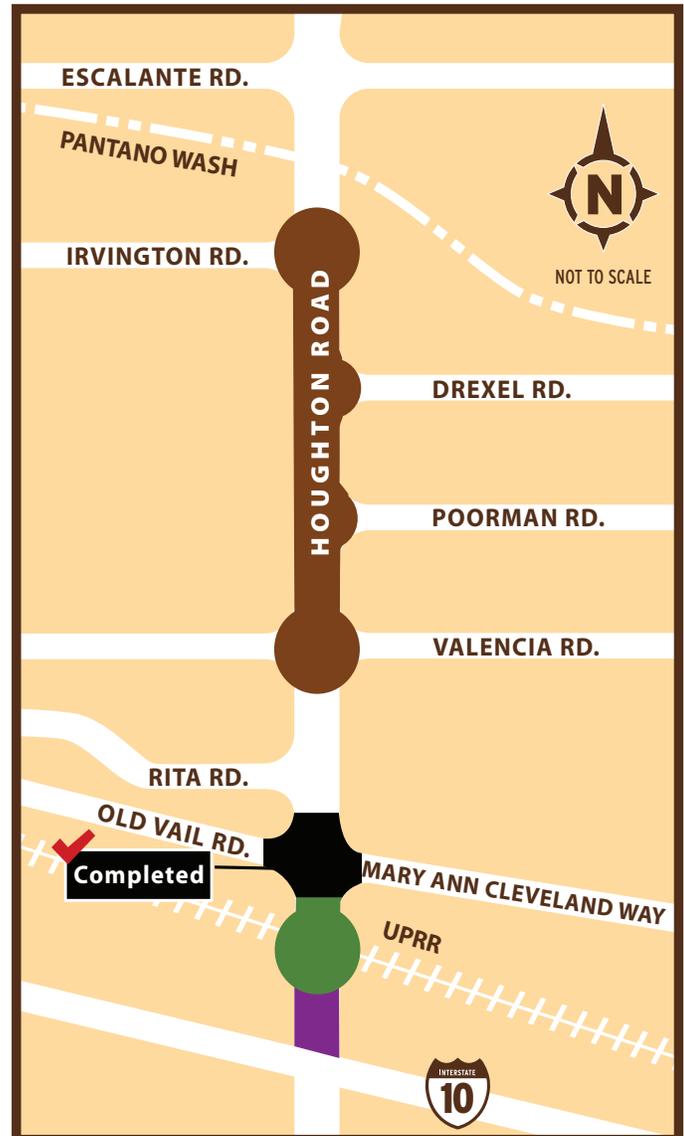
upfrontpriscilla@gmail.com

520-954-0549

Melissa Anguiz, Gordley Group, Community Outreach

melissa@gordleygroup.com

520-327-6077



More information is available at the project website:
www.houghtonroad.info

