

TC Jester Reconstruction



REBUILD HOUSTON

June 23, 2015



TC JESTER RECONSTRUCTION



The project will improve approx. 1.5 miles of T.C. Jester Blvd. between Washington Ave. and Timbergrove Ln. improvements include new pavement, improved intersections, new bicycle lanes, and upgraded storm drainage, water & sewer infrastructure.



TWO PROJECTS:

Washington to IH-10 (construction 2017)

- Design is in progress for full reconstruction
- Need to finalize design with community support
 - Bike lanes added to original plan

IH-10 to Timbergrove Ln. (construction 2018):

- Design will start this year
 - Seeking community input



Pavement condition



Intersection Configuration



Water, sewer, storm



Sidewalk accessibility



Multi-modal mobility



Project priorities



Lane widths



Bike lanes



Pedestrian



Traffic congestion management



The Plan



NEW PAVEMENT
Revising lane widths



BICYCLE LANES
Adding bike lanes



MEDIAN TREES
Minimize impact to existing trees

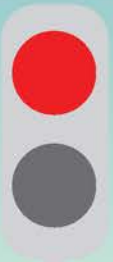


The Plan



PEDESTRIAN REALM

- New and reconstructed sidewalks
- Ramps to meet ADA requirements
- Adding intersection enhancements



The Plan

INTERSECTION IMPROVEMENTS



Enhancing dual left turn lanes at Washington Ave.

Enhancing esplanade nose at left turn lane at 11th St.

Replacing traffic signal lights at Washington, Larkin and 11th St.

Closing crossover at Darling and Cornish



The Plan

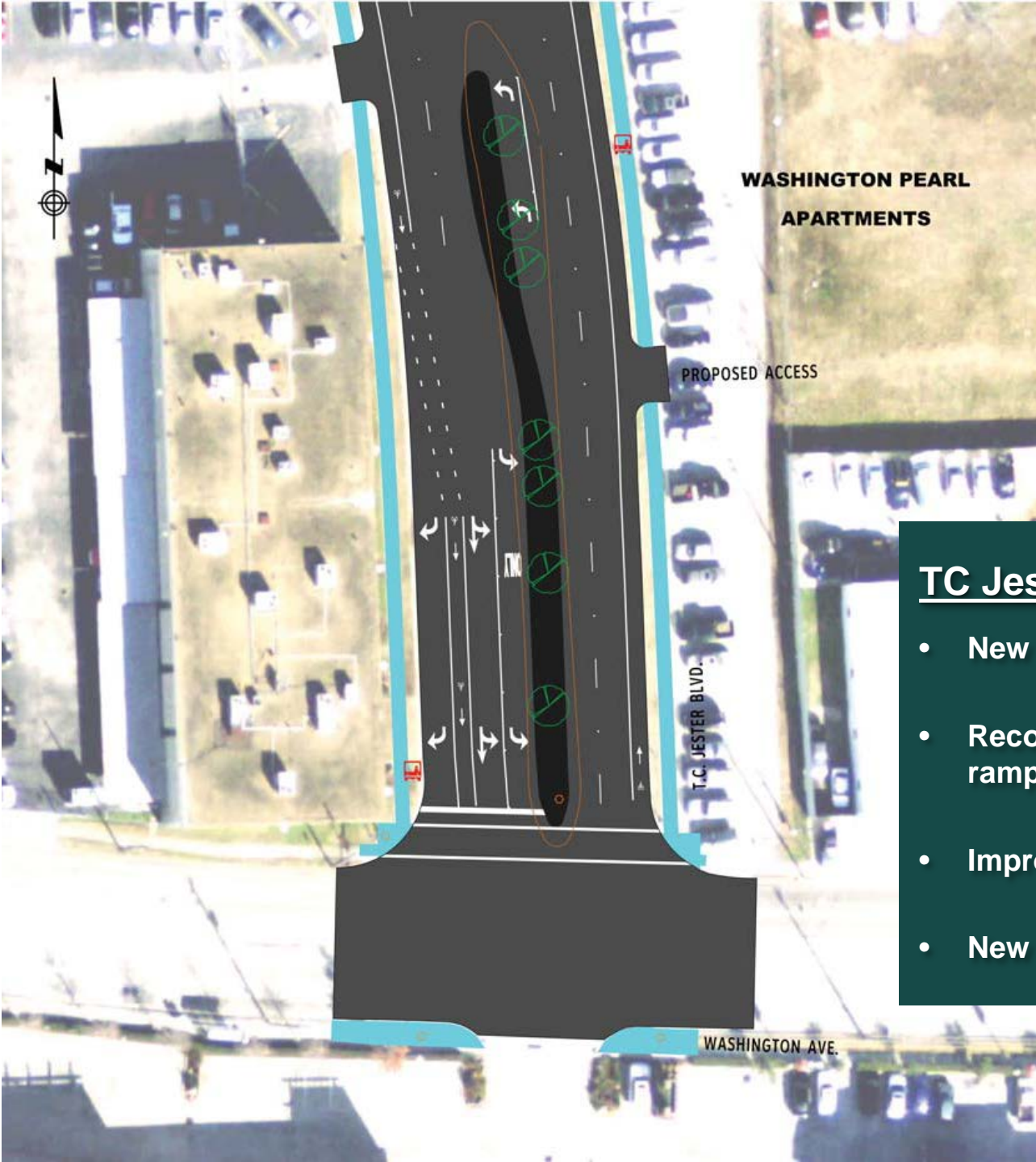


WATER, SEWER, STORM

Replace storm drainage

Replace water and sewer



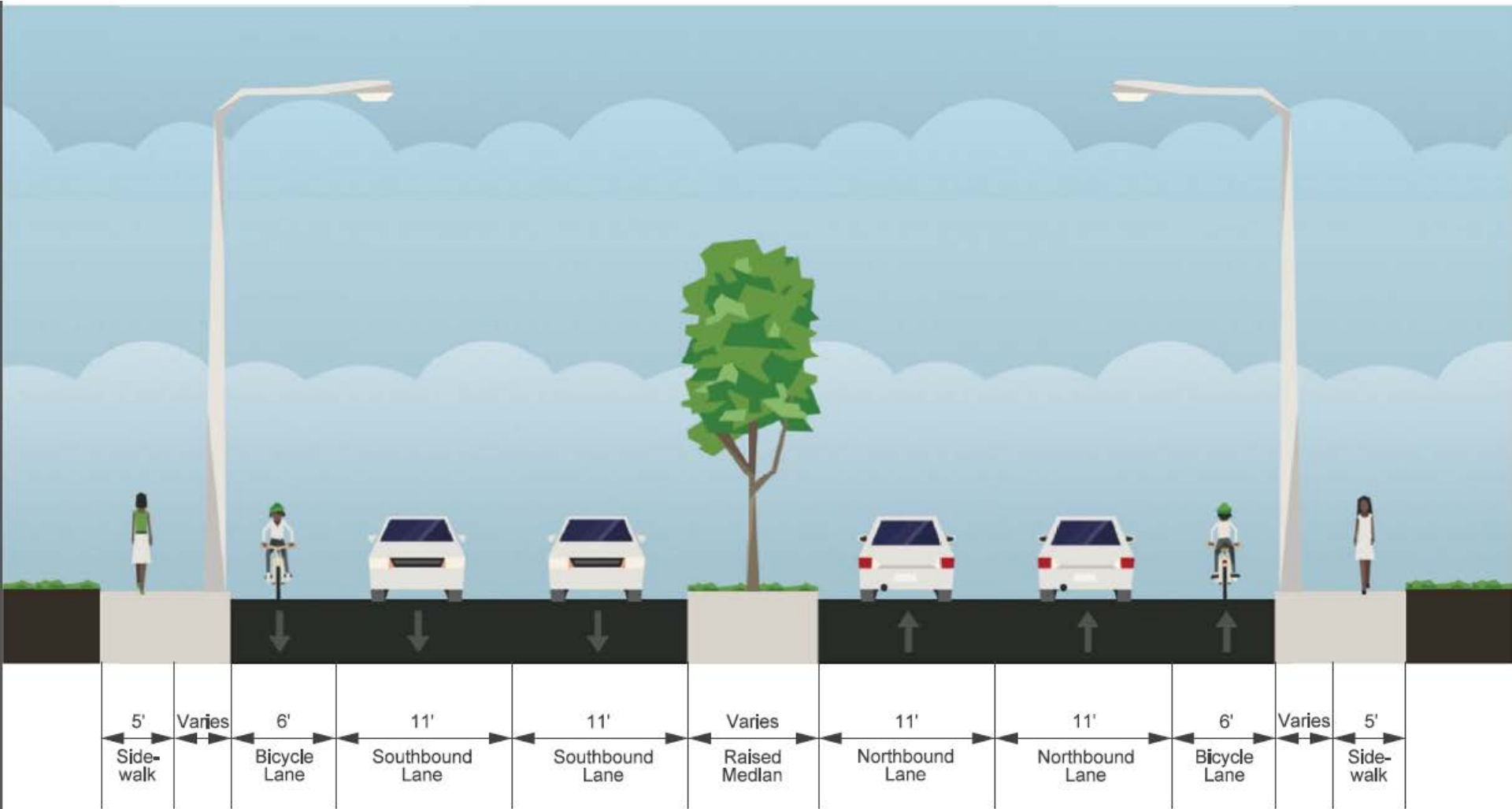


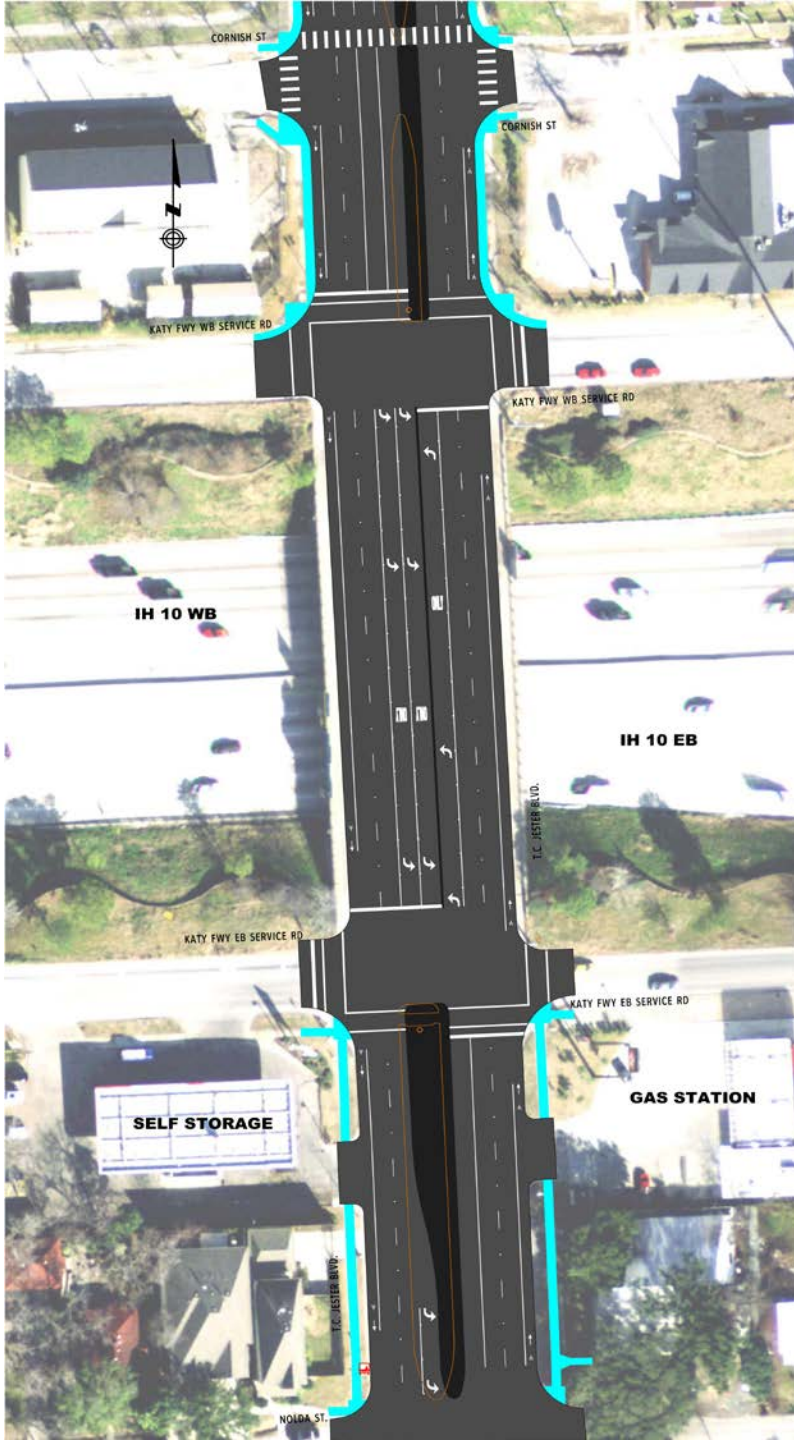
TC Jester & Washington

- New bicycle lanes
- Reconstruct all four access ramps
- Improved access management
- New signal equipment



Cross Section 1: Washington St. to IH-10



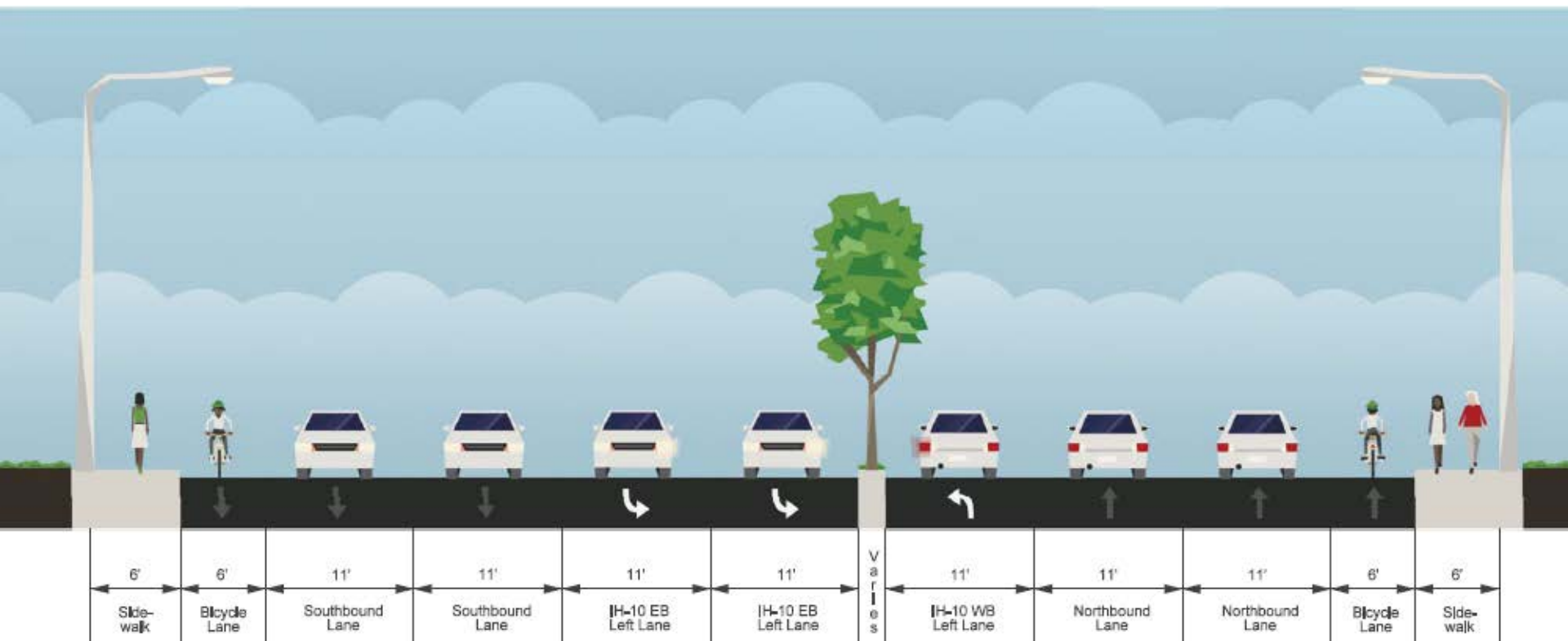


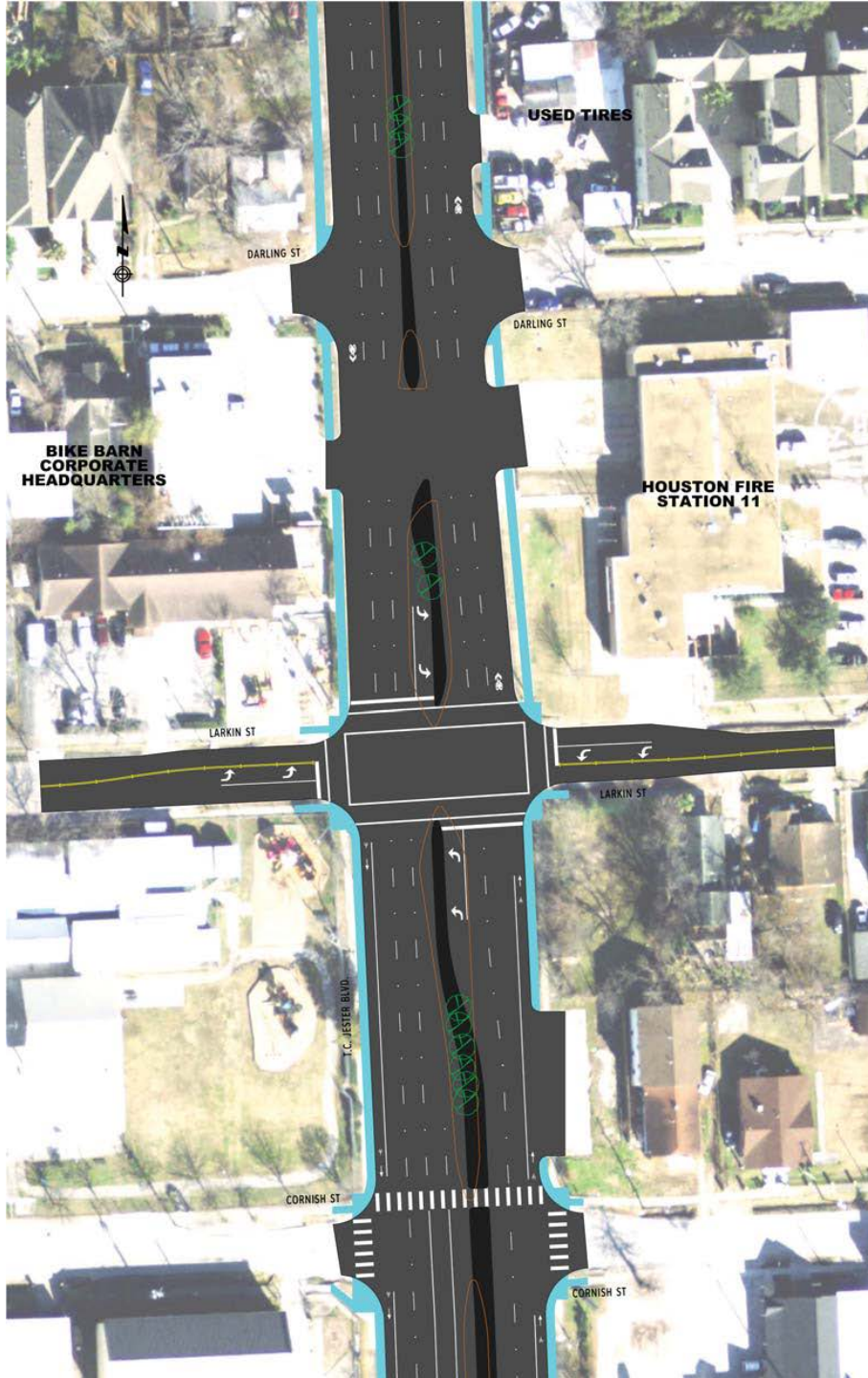
TC Jester & IH-10

- Maintain two through lanes for northbound and southbound
- Maintain southbound dual left turn lanes to IH 10 eastbound
- Maintain northbound left-turn lane to IH 10 westbound
- Replace one northbound through lane with bicycle lanes
- Relocate two signal pole and mast arm assemblies



Cross Section 2: IH-10 to Larkin St.



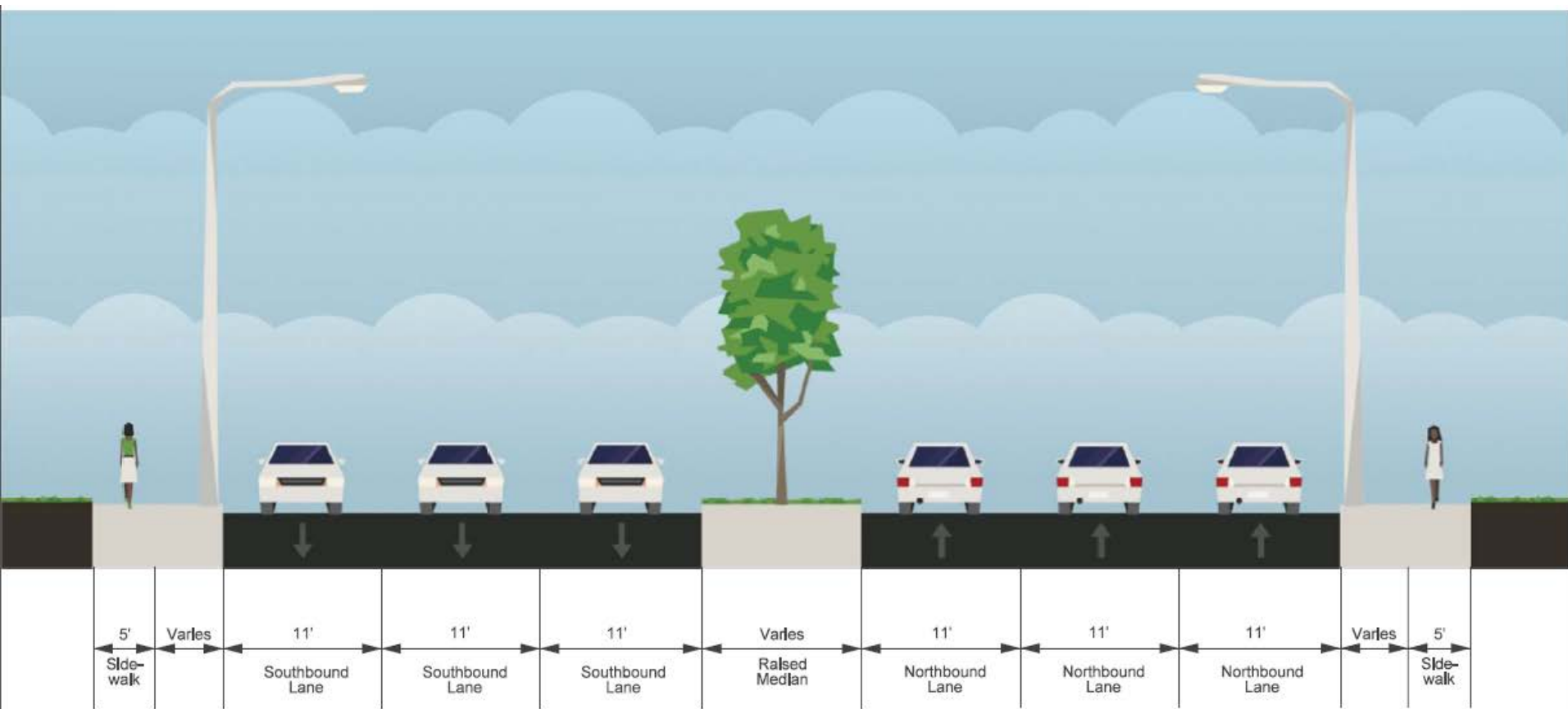


TC Jester & Larkin Street

- Add exclusive left lanes on all approaches
- Improve access management on Cornish and Darling
- Improved pedestrian refuge at Cornish
- Eliminate left turns and pedestrian conflicts at Cornish
- Reconstruct all four access ramps
- New signal equipment



Cross Section 3: IH-10. to Petty St.



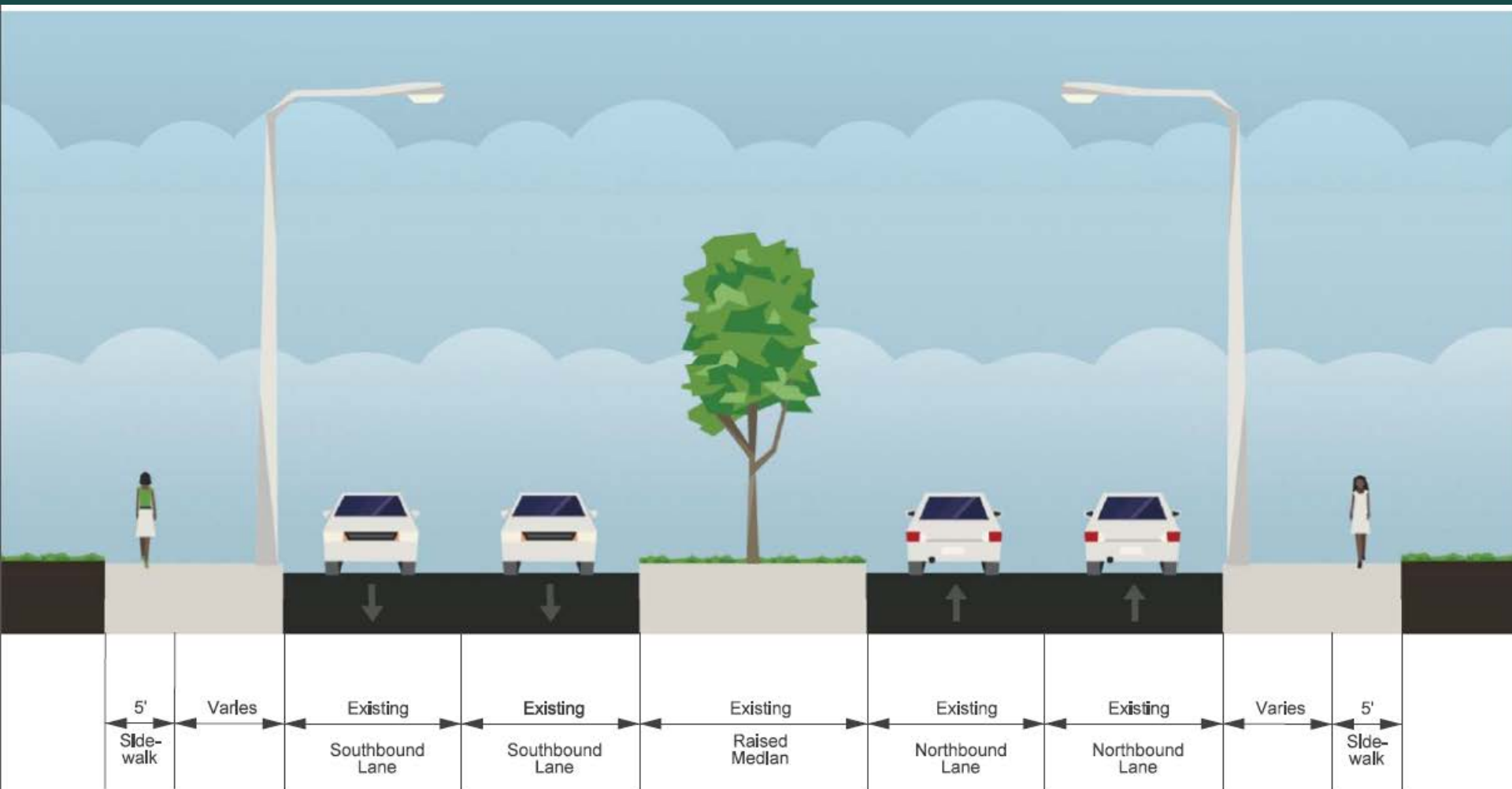


TC Jester and 11th Street

- Reconstruct all four access ramps
- Modify median nose
- New signal equipment

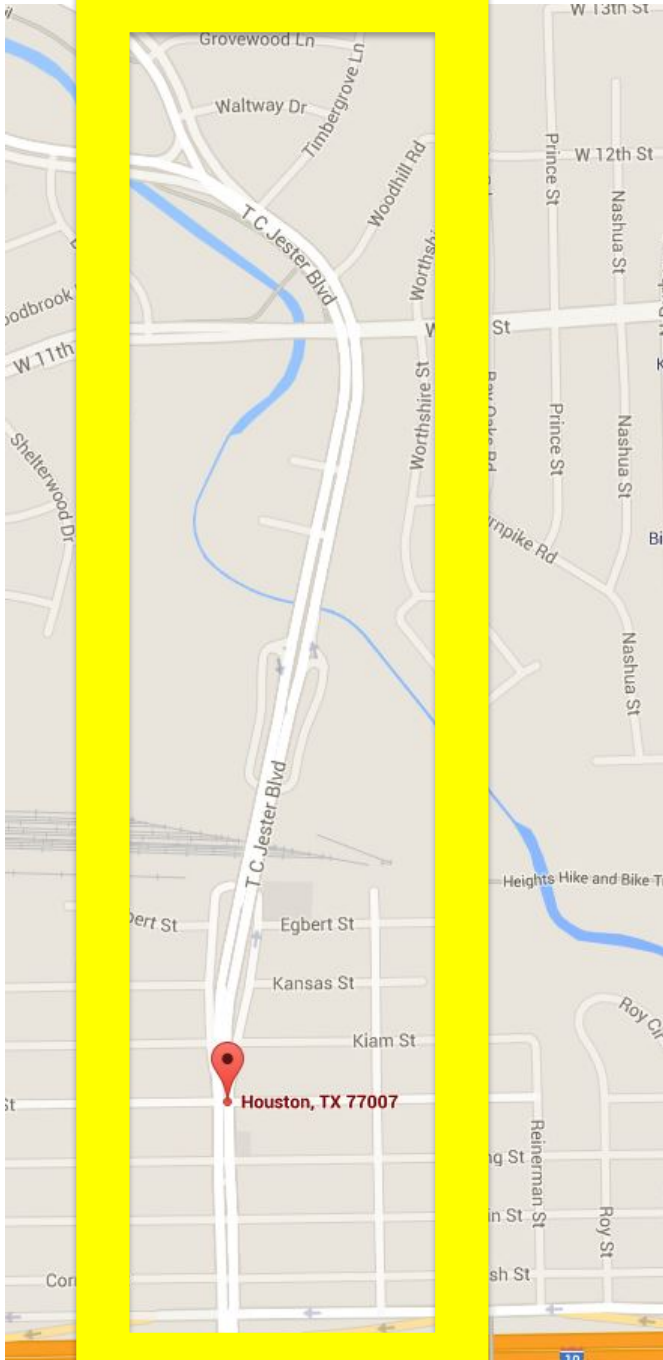


Cross Section 4: Petty St. to W. 11th St. (except Cranston to 11th southbound is 3 lanes)



We want to hear from you

Seeking community input for I-10 to Timbergrove Ln.



NEXT STEPS

Washington to IH-10

2015
Design

2017
Construction

2018
Project Complete

Timeline subject to change

NEXT STEPS

IH-10 to Timbergrove Ln.

2015
Design

2018
Construction

2019
Project Complete

Timeline subject to change





THANK YOU