Greenway Parks Preliminary Sidewalk Alignment Study

Presented By: John Ryan, P.E.

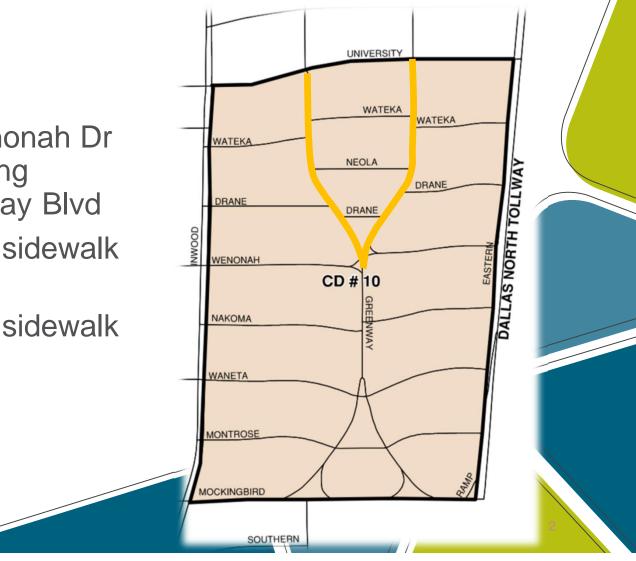
Tom Grant, P.E.

Kimley »Horn

HOA February Meeting 2/15/2022

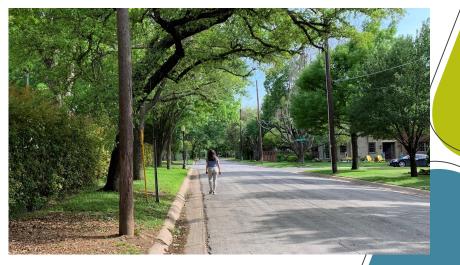
Project Limits

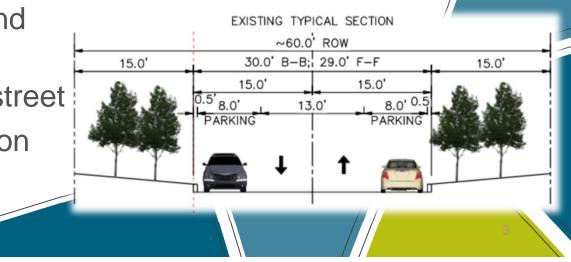
- From University to Wenonah Dr connecting to the existing sidewalk along Greenway Blvd
- Identify 1 alignment for sidewalk on W Greenway Blvd
- Identify 1 alignment for sidewalk on E Greenway Blvd



Existing Conditions

- 60' Right of Way
- 30' Pavement
- Two-way vehicular traffic
- No sidewalk
- Parkway filled with trees and utilities
- Easiest walking path is in street
- On-street parking allowed on both sides

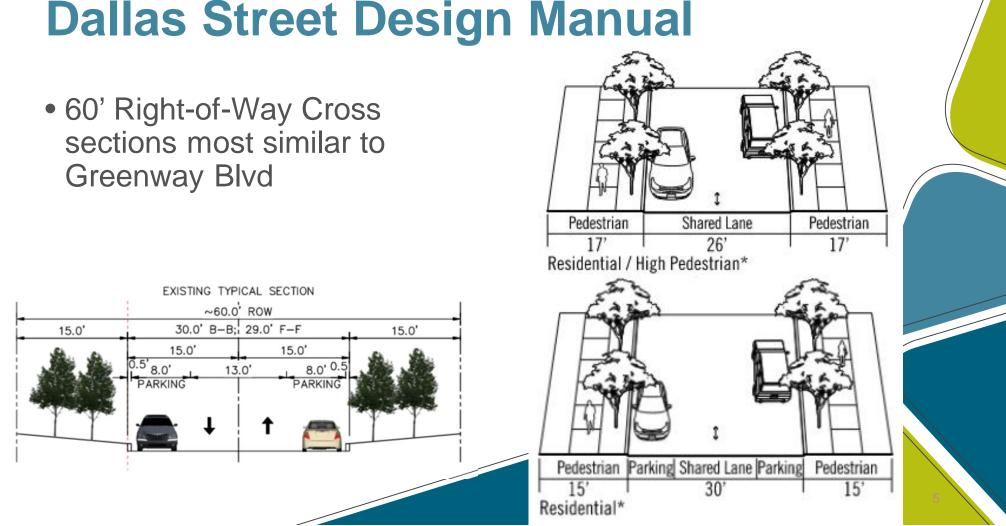




Identified Constraints

- Trees
- Drainage inlets
- PVC drain pipes in curb
- Condition of roadway
- Light poles
- Utilities





Dallas Street Design Manual

City of Dallas Coordination

Oct '21

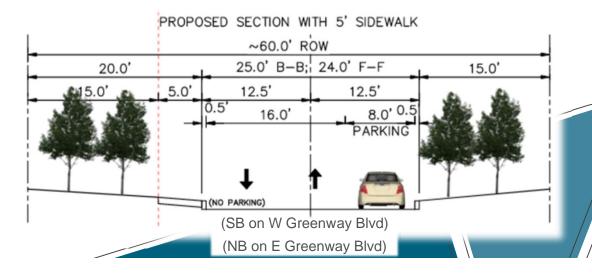
Dec '21



- Identified constraints
- Review multiple alignment options
 - Field Meeting with City Senior Program Manager for sidewalk/
- Identified primary alignment option
- Email request to City of Dallas Fire Department for reduced vehicular pavement section.
- Jan '22 Approved 1/25/2022

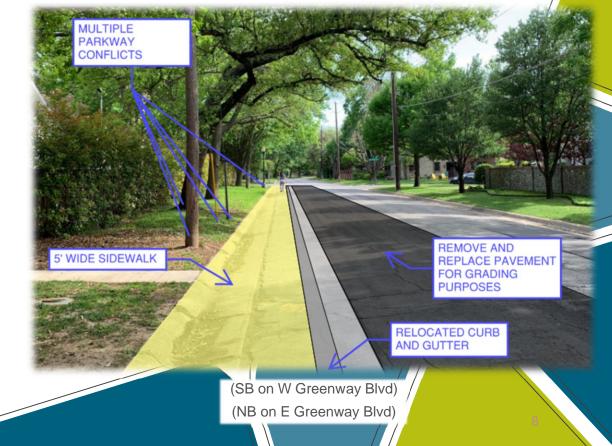
City Approved Cross Section

- Two-way vehicular traffic
- Reduced vehicular pavement width
- Sidewalk proposed within existing pavement footprint
- Parking prohibited on side of street with sidewalk



City Approved Cross Section (Continued)

- Reduced Parkway Impacts
- Existing gutter-line elevation to be maintained for drainage
- Full depth pavement replacement from center of road to sidewalk



Concept Alignments



Actual layout and connections to Greenway Blvd sidewalk to be determined in the future with City coordination if design proceeds.

Questions

