Columbia Avenue/Main Street Complete Street Project April 27, 2021

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Barry Evans, P.E. Huitt-Zollars, Inc.



Notice Audio and Video Recording in Progress

Please mute your microphone



Introductions

Council Members:

- District 2: Mayor Pro Tem Adam Medrano
- District 14: Council Member David Blewett
- City of Dallas Staff



Purpose of Meeting

- Project Purpose
- Project Overview
- Complete Street Vision & Design Elements
- Project Timeline
- Community Priorities (Prior Public Meetings Summary)
- Current Design Plans incorporate community and stakeholder input to the extent practicable
- Instructions for Community Feedback



Project Purpose

Initiated by the community with the goals to:

- Improve walkability and bikeability
- Improve safety for all transportation modes
- Calm traffic
- Connect the neighborhoods



Main at Washington



Columbia at Orient



Project Overview

- Council District 2 and 14
- Limits: Columbia Avenue/Main Street from South Beacon Street to Deep Ellum
 - Includes bike lanes on Peak St. and Elm St.
- 2017 Capital Bond funding amount: \$4,250,000
- Proposed Project Scope: Complete Street

improvements including bike lanes



Project Overview – Location Map Columbia/Main from South Beacon Street to Deep Ellum





Project Overview - City of Dallas Complete Streets



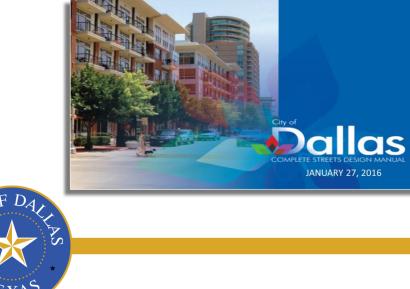
 Complete Streets Projects
Completed/Planned Bicycle-Pedestrian

Projects



Complete Streets Vision

The City of Dallas adopted a Complete Streets Manual January 27, 2016, directing all roadway projects to design and build streets that are safe and comfortable for everyone: all ages and abilities; motorists and bicyclists; pedestrians and wheelchair users; bus and train riders alike.







Complete Street Design Elements

- Enhanced sidewalks
- Streetscaping/Landscaping
- Improved street crossings
- Protected bike lanes
- Bus stop improvements
- Stormwater improvements
- On-street parking



Project Timeline

What we have accomplished to date:

- Community Engagement
 - 1st Public Meeting (Workshop) on August 7, 2018
 - 2nd Public Meeting (Workshop) on August 14, 2018
 - 3rd Public Meeting on October 23, 2018
 - 4th Public Meeting on August 8, 2019
 - 5th Public Meeting on October 16, 2019
 - 6th Elm St. Bike Lanes, November 20, 2020
 - 7th Elm St. Bike Lanes, December 22, 2020
 - 8th Public Meeting on April 27, 2021
- Thoroughfare Plan Amendment Approved January 23, 2019

What we have left to accomplish, Estimated Schedule:

- Design: Summer 2021
- Construction Award: Fall 2021
- Construction: October 2021 to December 2022



Community Priorities for Main Street

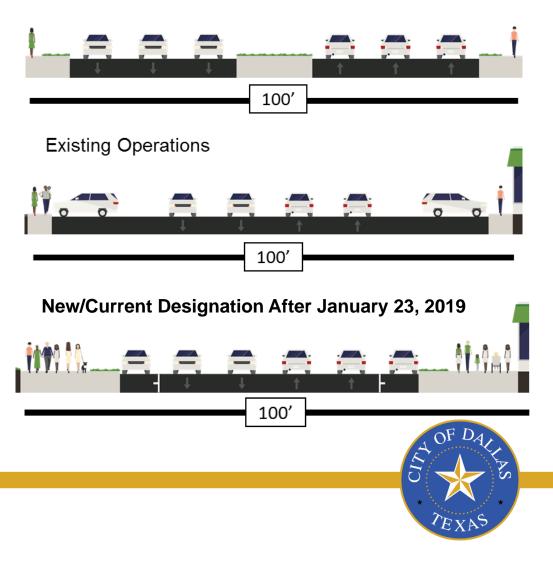




- Bike racks
- Bus stops
- Head-in parking
- Intersection safety
- Landscaping
- Left turn signals
- Parallel parking
- Pedestrian lights
- Pedestrian crossings
- Protected bike lane
- Santa Fe Trail connections
- Sidewalks
- Street furniture
- Street lights
- Traffic calming
- Traffic signal at Washington

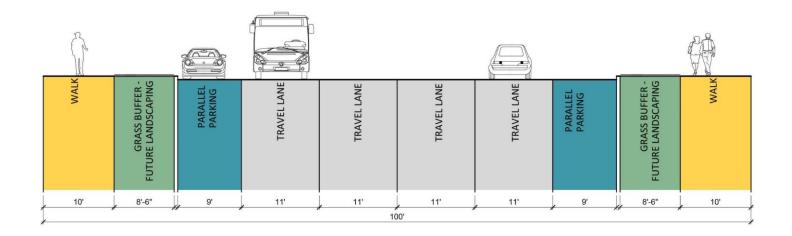
Thoroughfare Plan - Main Street between Exposition Street and Peak Street

Old Designation



- Functional and dimensional classification changed from six-lane divided roadway (M-6-D) to a special four lane undivided roadway (SPCL 4U)
- Parking becomes parallel
- No bike lanes
- Wider sidewalk

Main Street from DART track to Peak Street – Selected "Option 2"



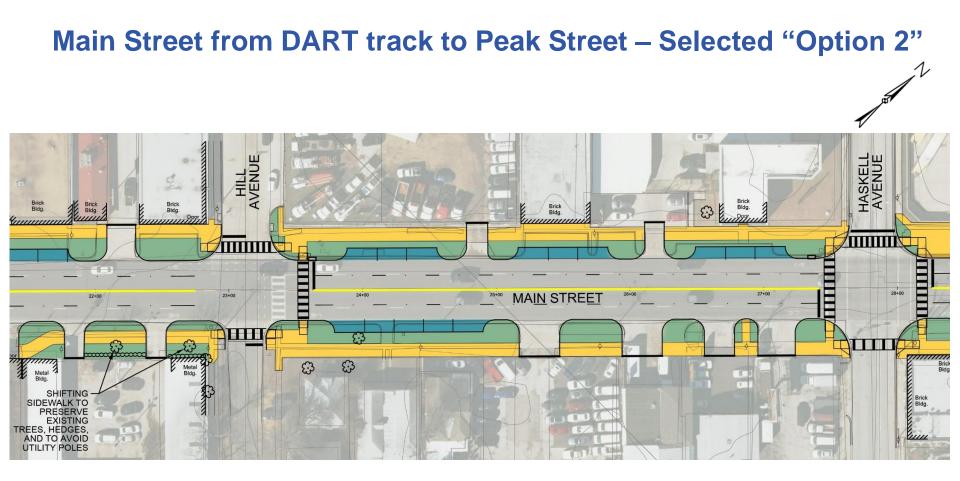
Total Existing Parking	Total Design Parking
79	70



Main Street from DART track to Peak Street – Selected "Option 2" V WASHINGTON AVENUE Conc. Bldg. 2.18 Brick Bldg. Brick Brick Brick Bldg. Bldg Door mm MAIN STREET 目 CID Brick Bldg. IIIIII

Existing	Design
Parking	Parking
46	13

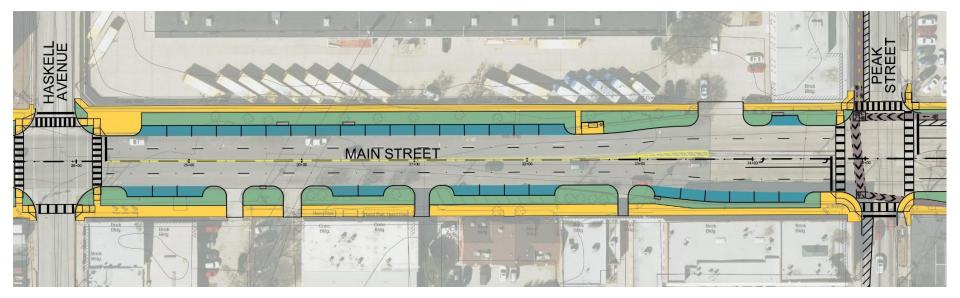




Existing	Design
Parking	Parking
17	14



Main Street from DART track to Peak Street – Selected "Option 2"



Existing	Design
Parking	Parking
16	33

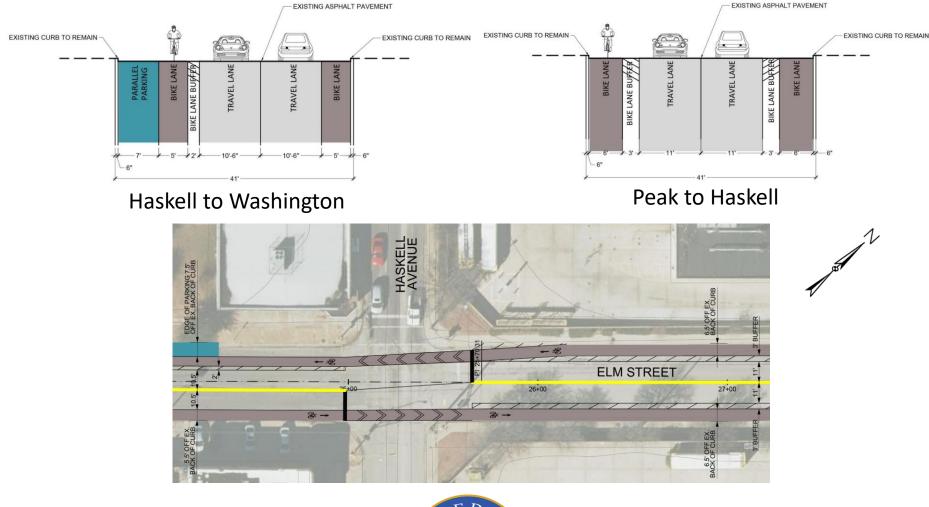


Project Overview – Location Map Columbia/Main from South Beacon Street to Deep Ellum



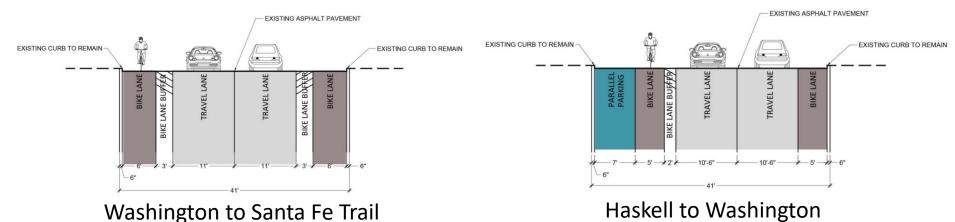


Elm Street Bike Lane Overview At Haskell





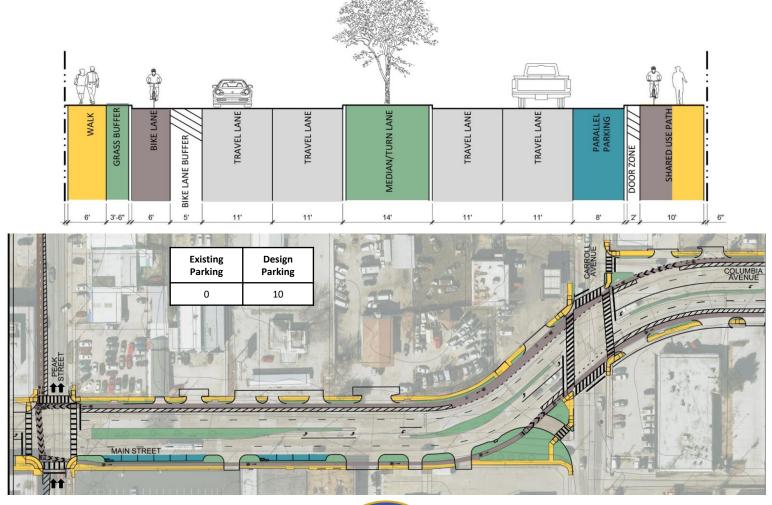
Elm Street Bike Lane Overview At Washington







Main Street between Peak and Carroll





Community Priorities for Columbia Avenue

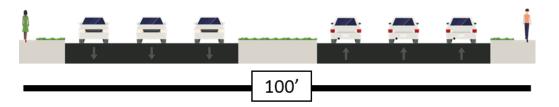


- Bike racks
- Bus stops
- Intersection safety
- Landscaping
- Mid-block crossings
- Pedestrian crosswalks
- Pedestrian lights
- Pedestrian signals
- Protected bike lanes
- On-street parking
- Sidewalks
- Traffic calming
- Turn signal at Carroll

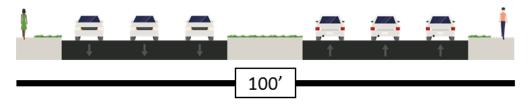


Thoroughfare Plan - Main Street and Columbia Avenue between Peak Street to Beacon Street

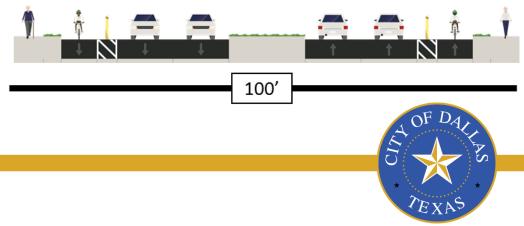
Old Designation



Existing Operations

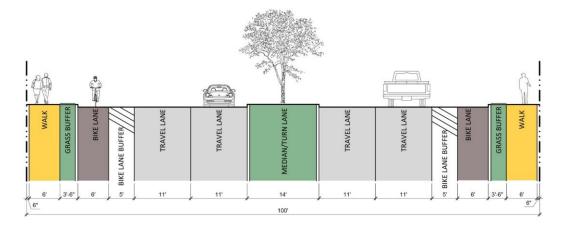


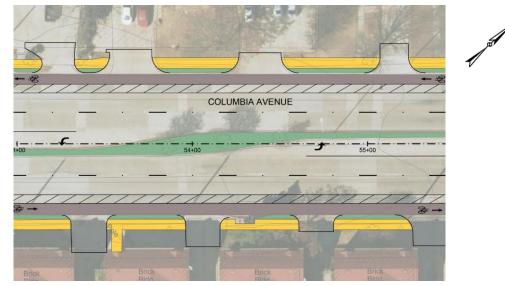
New/Current Designation After January 23, 2019



- Functional and dimensional classification changed from six-lane divided roadway (M-6-D) to a special four lane divided roadway (SPCL 4D) with bicycle facilities
- Protected bike lanes on street level
- Wider sidewalk

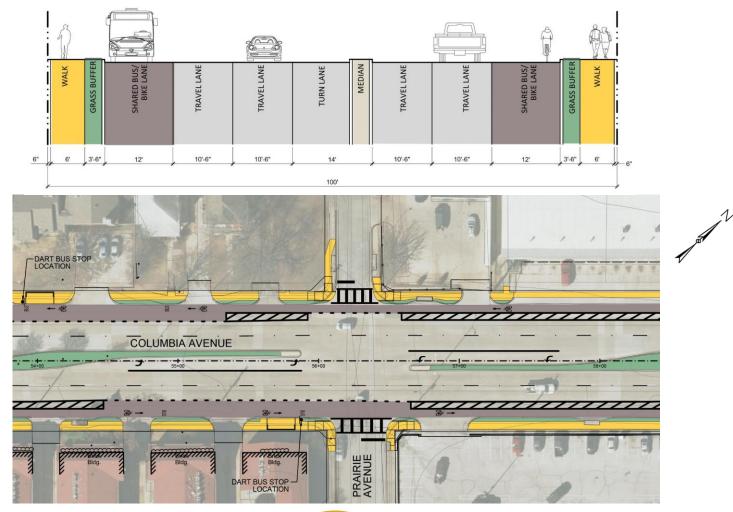
Columbia Avenue Mid-Block





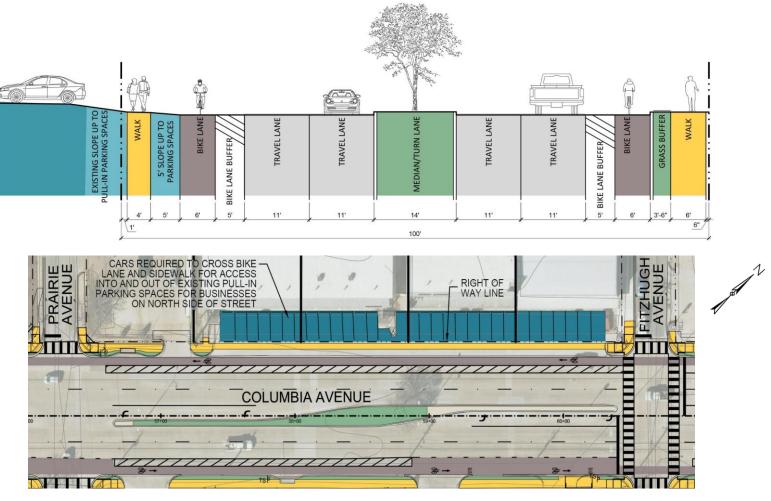


Columbia Avenue At Intersections



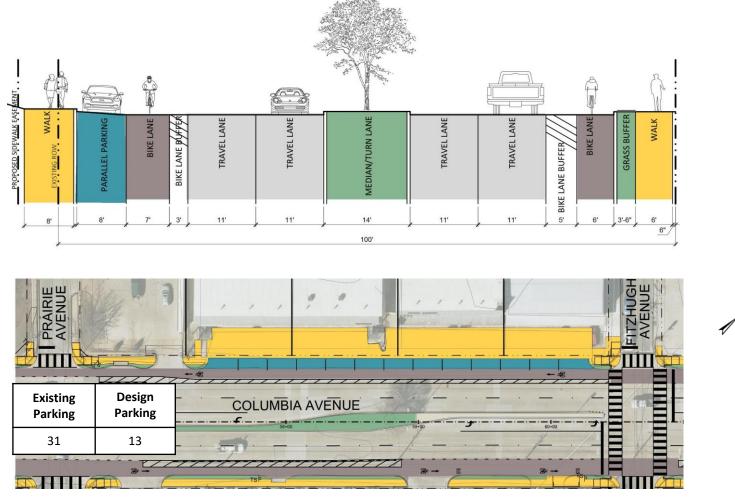


Columbia Avenue – West of Fitzhugh Ave.





Columbia Avenue – West of Fitzhugh Alternative





Community Feedback

Written Comments about the project will be accepted until **Friday, May 7, 2021**

• Please provide comments online at:

https://bit.ly/CMComment0421





City of Dallas Department of Public Works Staff Contact

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