



April 29, 2016

Paul E. Ridley, Chairman
and Members of the Transportation Committee

Transportation Committee Meeting

The CPC Transportation Committee will meet on Thursday, May 5, 2016 at 9:30 a.m. at Dallas City Hall, City Council Chambers.

CPC Transportation Committee Meeting Agenda

1. Central Business District Streets and Vehicular Circulation Plan Amendments

a. **Pearl Street Amendment**

1. Change the operational characteristics of Pearl Expressway from Pacific Avenue to Live Oak Street from five-lanes southbound in 85-146 feet of right-of-way to two-lanes northbound and two-lanes southbound in 85 feet of right-of-way

2. Thoroughfare Plan Amendments

b. **Tyler/Polk Amendments**

1. Change the dimensional classification of Tyler Street from Canty Street to Pembroke Avenue from an existing couplet (EXST CPLT) roadway to a special four-lane divided (SPCL 4D) roadway within 60 feet of right-of-way and 44 feet of pavement;
2. Change the dimensional classification of Polk Street from Canty Street to Pembroke Avenue from an existing couplet (EXST CPLT) roadway to a special two-lane undivided (SPCL 2U) roadway with bicycle lanes within 60 feet of right-of-way and 44 feet of pavement.

c. **Gus Thomasson**

1. Change the dimensional classification of Gus Thomasson Road from Easton Road to Mesquite City Limits from an existing (EXISTING) roadway to a special four-lane divided (SPCL 4D) roadway in 80-85 feet of right-of-way.

3. Approve January 21, 2016 Meeting Minutes

If you have any questions, please contact me at 214-670-4038.

Tanya Brooks

Tanya Brooks
Assistant Director - Mobility Planning

**CITY PLAN COMMISSION
TRANSPORTATION COMMITTEE**

AGENDA DATE: May 5, 2016

COUNCIL DISTRICT: 14

DEPARTMENT: Planning and Urban Design

CMO: A.C. Gonzalez, 670-5299

MAPSCO: 45L

SUBJECT

An amendment to the City of Dallas' Central Business District Streets and Vehicular Circulation Plan to change the operational characteristic on Pearl Expressway from Pacific Avenue to Live Oak Street from five-lanes southbound in 85-146 feet of right-of-way to two-lanes northbound and two-lanes southbound in 85 feet of right-of-way.

BACKGROUND

The City of Dallas' Public Works Department is requesting an amendment to the City of Dallas' Central Business District Streets and Vehicular Circulation Plan to change the operational characteristic on Pearl Expressway from Pacific Avenue to Live Oak Street. The original amendment was approved May 23, 2007, convert the roadway from one-way to two-way operation. This project will allow enhanced sidewalks to create a more walkable street between the Dallas Area Rapid Transit Transfer Center and John W. Carpenter Park. The realignment of Pearl Expressway will provide more space for the City of Dallas' Park Department to redevelop John W. Carpenter Park. Currently, the park is divided by the existing roadway. This amendment will facilitate the consolidation of land to be used to develop the proposed John W. Carpenter Park. The four-lane divided configuration of this segment can accommodate both existing and projected traffic volumes. This project will be funded with 2006 Bond funds.

STAFF RECOMMENDATION

Staff recommends approval of the amendment to change the operational characteristic on Pearl Expressway from Pacific Avenue to Live Oak Street from five-lanes southbound in 85-146 feet of right-of-way to two-lanes northbound and two-lanes southbound in 85 feet of right-of-way.

FISCAL INFORMATION

This item has no cost consideration.

MAP

Attached

FACT SHEET

PROPOSED COUNCIL AGENDA: June 22, 2016

PROJECT: An amendment to the City of Dallas' Central Business District Streets and Vehicular Circulation Plan to change the operational characteristic on Pearl Expressway from Pacific Avenue to Live Oak Street from five-lanes southbound in 85-146 feet of right-of-way to two-lanes northbound and two-lanes southbound in 85 feet of right-of-way.

BACKGROUND:

- Existing traffic volumes on Pearl Expressway are 14,690 vehicles per day (vpd) (2015 counts).
- Capacity can be accommodated within the proposed configuration.
- Property owners within 200 feet of the proposed amendment will be notified.
- Original amendment for Pearl Expressway from Marilla Street to Pacific Avenue was amended May 23, 2007 amendment number 26759, which changed from a one-way five-lane southbound roadway to a two-way undivided roadway.
- Project funded with 2006 Bond Project (PB106U798)
- Proposed Engineering/Construction Schedule
 - Engineering/Design Spring 2016 to Summer 2016
 - Construction starts Spring 2017
 - Construction ends Spring 2018

FINANCING: No cost consideration to the City.

CONTACT PERSONS:

Tanya Brooks, Assistant Director

214-670-4038

IMPACT OF DEFERRAL:

Delaying this project will not cause any hardship to the applicant regarding financing and contracting.

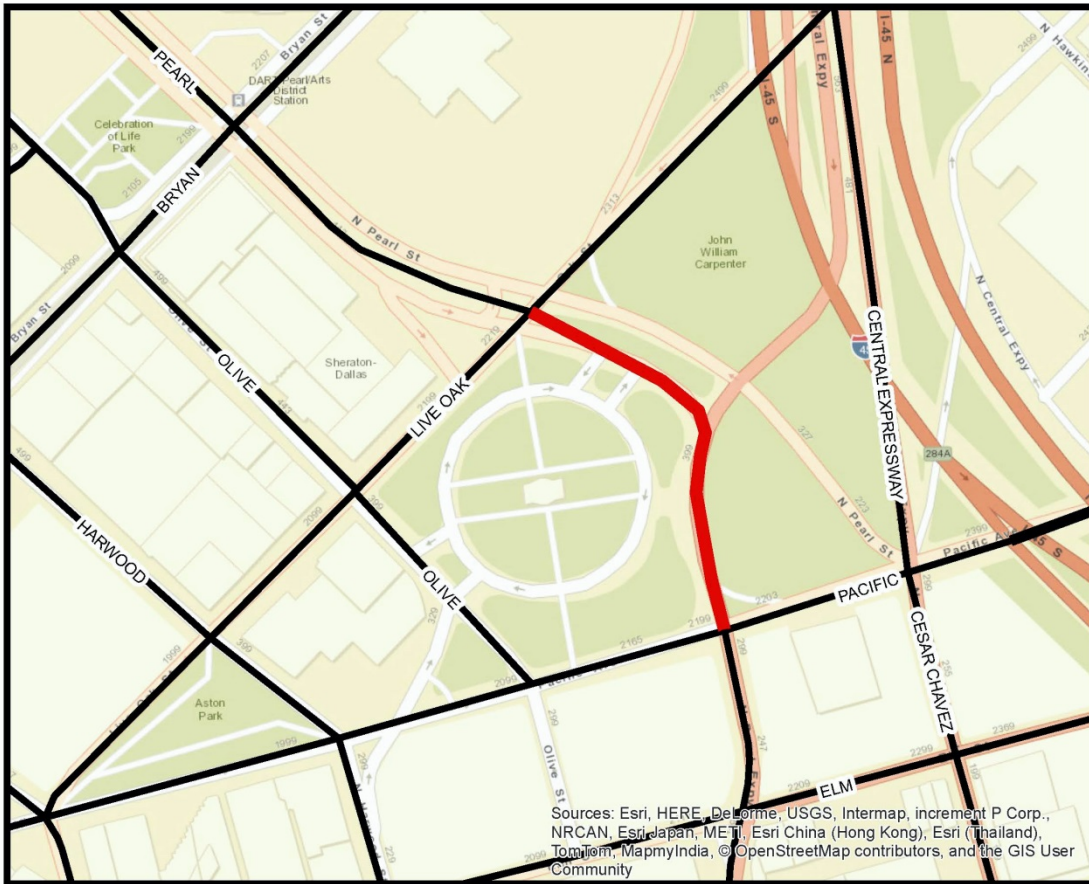
Pearl Expressway

Live Oak Street to Pacific Avenue

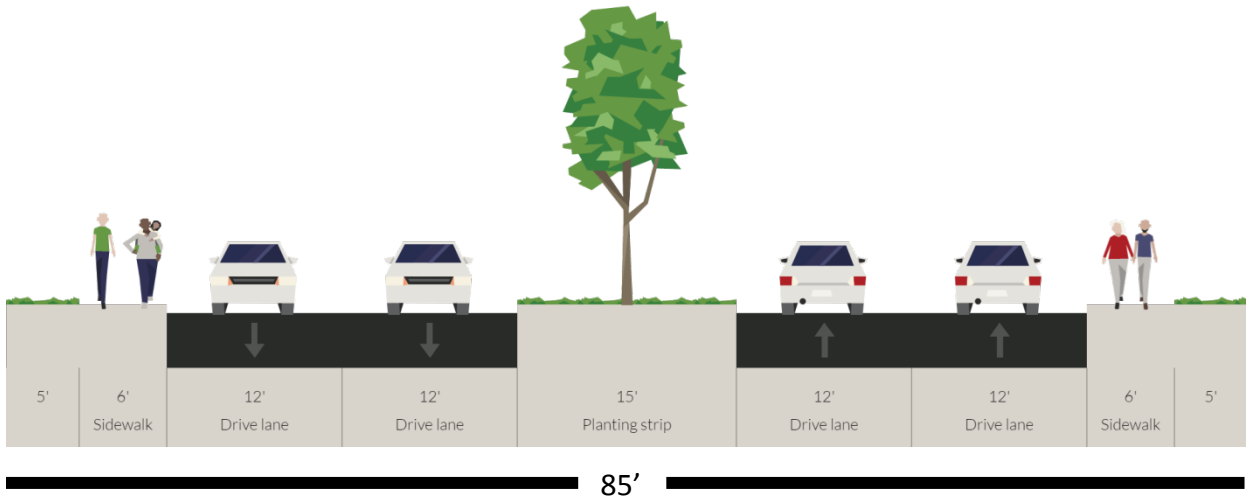
Council District: 14

MAPSCO: 45-L

Central Business District
Vehicle Circulation Plan
Amendment Map



Pearl Expressway



**CITY PLAN COMMISSION
TRANSPORTATION COMMITTEE**

AGENDA DATE: May 5, 2016

COUNCIL DISTRICT: 1

DEPARTMENT: Planning and Urban Design

CMO: A.C. Gonzalez, 670-5299

MAPSCO: 54B, F

SUBJECT

Amendments to the City of Dallas' Thoroughfare Plan to change the dimensional classification of Tyler Street from Canty Street to Pembroke Avenue from an existing couplet (EXST CPLT) roadway to a special four-lane divided (SPCL 4D) roadway within 60 feet of right-of-way and 44 feet of pavement; and Polk Street from Canty Street to Pembroke Avenue from an existing couplet (EXST CPLT) roadway to a special two-lane undivided (SPCL 2U) roadway with bicycle lanes within 60 feet of right-of-way and 44 feet of pavement.

BACKGROUND

The Department of Economic Development has requested amendments to the Thoroughfare Plan to change the operational characteristics of Tyler Street and Polk Street between Canty Street and Pembroke Avenue. Public Works conducted an operational analysis to determine the feasibility of the proposal. The analysis concluded that both streets will operate at acceptable level of service after the conversion. The project will increase quality of life in the corridor by calming traffic speeds, improve walkability, improve access and circulation, and create gateways into the neighborhood.

STAFF RECOMMENDATION

Staff recommends approval of the amendments to the Thoroughfare Plan to change the dimensional classification of Tyler Street from Canty Street to Pembroke Avenue from an existing couplet (EXST CPLT) roadway to a special four-lane divided (SPCL 4D) roadway within 60 feet of right-of-way and 44 feet of pavement; and change the dimensional classification of Polk Street from Canty Street to Pembroke Avenue from an existing couplet (EXST CPLT) roadway to a special two-lane undivided (SPCL 2U) roadway with bicycle lanes within 60 feet of right-of-way and 44 feet of pavement.

FISCAL INFORMATION

This item has no cost consideration.

MAPS

Attached

FACT SHEET

PROPOSED COUNCIL AGENDA: June 22, 2016

PROJECT: Amendments to the City of Dallas' Thoroughfare Plan to change the dimensional classification of Tyler Street from Canty Street to Pembroke Avenue from an existing couplet (EXST CPLT) roadway to a special four-lane divided (SPCL 4D) roadway within 60 feet of right-of-way and 44 feet of pavement; and Polk Street from Canty Street to Pembroke Avenue from an existing couplet (EXST CPLT) roadway to a special two-lane undivided (SPCL 2U) roadway with bicycle lanes within 60 feet of right-of-way and 44 feet of pavement.

BACKGROUND:

- The Tyler/Vernon DART Station is less than half a mile from Pembroke and Polk.
- Polk Street is in the Bike Plan network.
- Conversion study results anticipate that 60 percent of the traffic will continue on Tyler Street and 40 percent of the traffic will take Polk Street.
- The northern junction of Tyler/Polk will have a roundabout.
- The southern junction of Tyler/Polk will have a signalized 'T' (perpendicular) intersection.
- Public Meetings: April 7, 2015, and April 21, 2016
- 309 property owners within 200 feet of the proposed amendment were notified.
- Project Number PB06P894, estimated cost is \$3.1 million
- Proposed Engineering/Construction Schedule
 - Engineering/Design: Summer 2016 to Winter 2016
 - Construction starts Spring 2017
 - Construction ends Spring 2018

FINANCING: No cost consideration to the City.

CONTACT PERSONS:

Tanya Brooks, Assistant Director

214-670-4038

IMPACT OF DEFERRAL:

Delaying this project will not cause any hardship to the applicant regarding financing and contracting.

Tyler Street

Canty Street to Pembroke Avenue

Polk Street

Canty Street to Pembroke Avenue

Council District 1

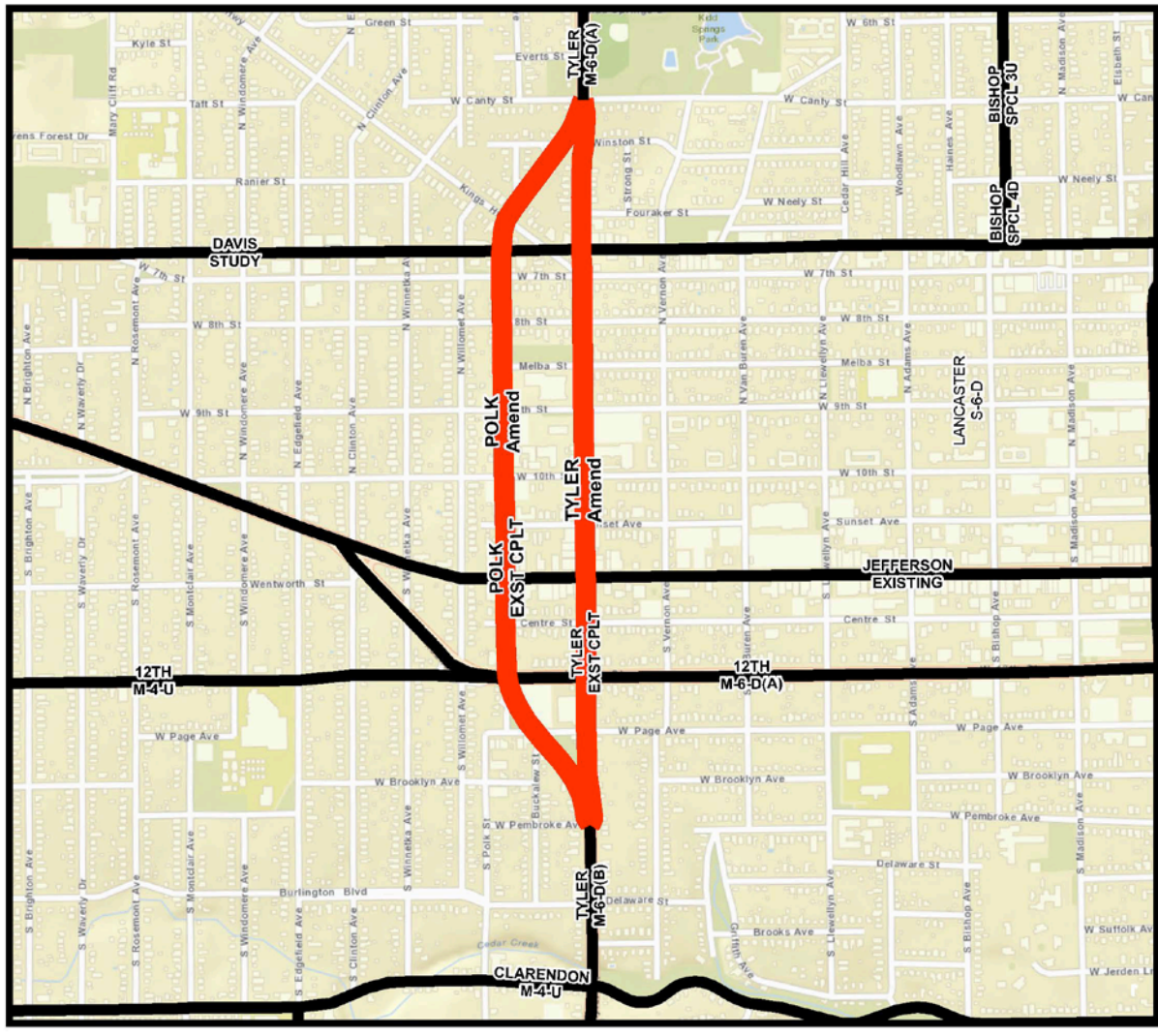
MAPSCO: 54B,F



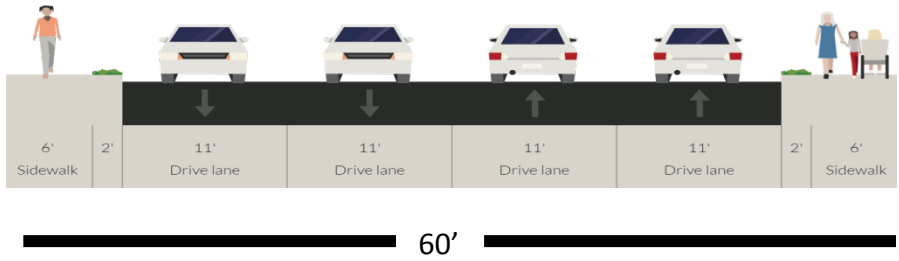
City of Dallas

LOCATOR MAP

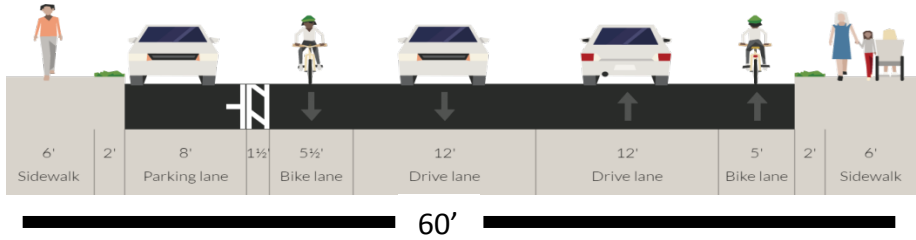
Thoroughfare Plan Amendment Map



Tyler Street



Polk Street



**CITY PLAN COMMISSION
TRANSPORTATION COMMITTEE**

AGENDA DATE: May 5, 2016

COUNCIL DISTRICT: 9

DEPARTMENT: Planning and Urban Design

CMO: A.C. Gonzalez, 670-5299

MAPSCO: 38 G, L, M; 39 J, K

SUBJECT

An amendment to the City of Dallas' Thoroughfare Plan to change the dimensional classification of Gus Thomasson Road from Easton Road to Mesquite City Limits from an existing (EXISTING) roadway designation to a special four-lane divided (SPCL 4D) roadway within 80-85 feet of right-of-way.

BACKGROUND

The proposed amendment will facilitate the community's vision outlined in the Greater Casa View Area Plan which prioritizes pedestrian enhancements. This Complete Streets project creates a multi-modal sustainable design that will improve walkability and enhance the pedestrian experience by widening the sidewalk and adding a landscape buffer between pedestrians and vehicles. It will improve safety in the area by adding pedestrian lighting. The reduced cross section can accommodate existing and projected traffic volumes.

STAFF RECOMMENDATION

Staff recommends approval of the amendments to the City of Dallas Thoroughfare Plan to change the dimensional classification of Gus Thomasson Road from Easton Road to Mesquite City Limits from an existing (EXISTING) roadway designation to a special four-lane divided (SPCL 4D) roadway within 80-85 feet of right-of-way.

FISCAL INFORMATION

This item has no cost consideration.

MAP

Attached

FACT SHEET

PROPOSED COUNCIL AGENDA: June 22, 2016

PROJECT: An amendment to the City of Dallas' Thoroughfare Plan to change the dimensional classification of Gus Thomasson Road from Easton Road to Mesquite City Limits from an existing (EXISTING) roadway designation to a special four-lane divided (SPCL 4D) roadway within 80-85 feet of right-of-way.

BACKGROUND:

- Gus Thomasson currently operates as four-lane divided roadway from Easton Road to San Median Avenue and from Joaquin Drive to Mesquite City Limits in 44 feet of pavement and 80 feet of right-of-way.
- Gus Thomasson currently operates as six-lane divided from San Median Avenue to Joaquin Drive in 66 feet of pavement and 85 feet of right-of-way.
- Existing traffic volumes on Gus Thomasson Road from San Medina Avenue and Joaquin Drive range from 15,000 to 17,000 vehicles per day (vpd) (2015 counts, Freese and Nichols Gus Thomasson Road Capacity Analysis, April 2016).
- This project is being funded as an interdepartmental project between Economic Development, Streets, and Public Works (PB12W053)
- Proposed Engineering/Construction Schedule
 - Engineering/Design Summer 2016 late Winter 2016
 - Construction starts Summer 2017
 - Construction ends Sumer 2018

FINANCING: No cost consideration to the City.

CONTACT PERSONS:

Tanya Brooks, Assistant Director

214-670-4038

IMPACT OF DEFERRAL:

Delaying this project will not cause any hardship to the applicant regarding financing and contracting.

Gus Thomasson Road

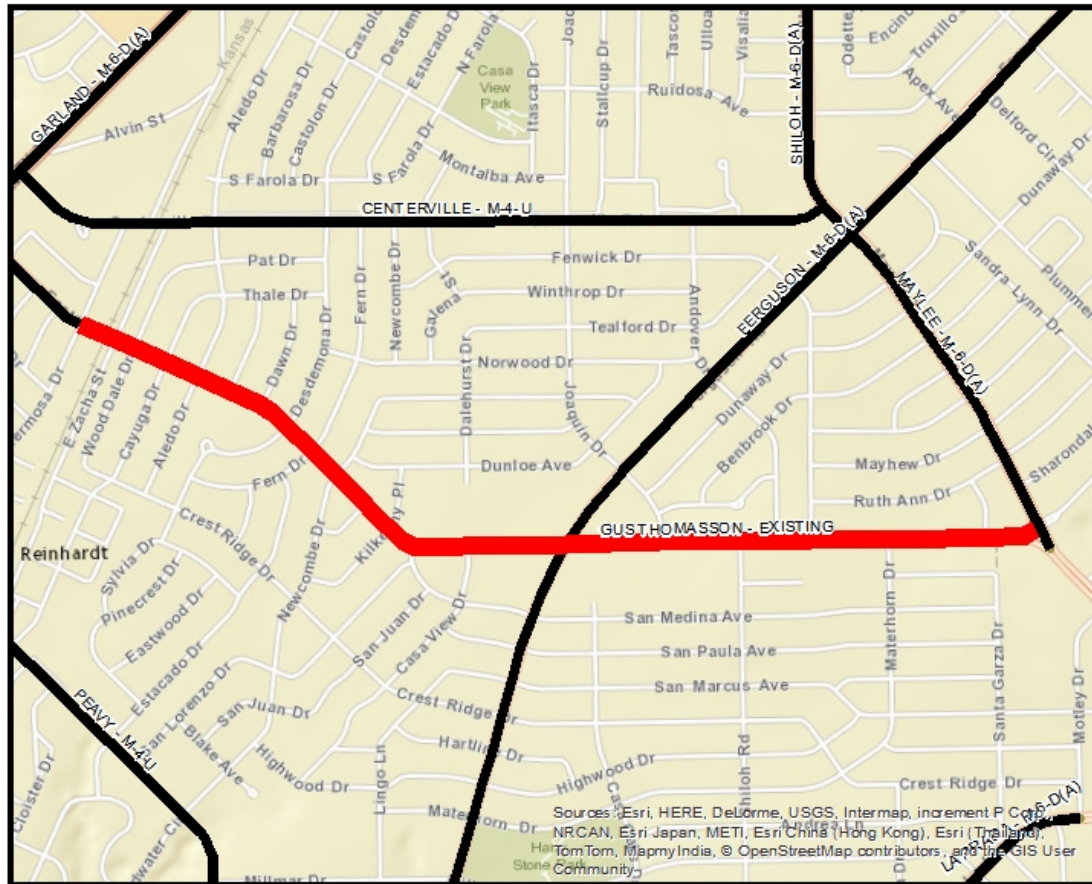
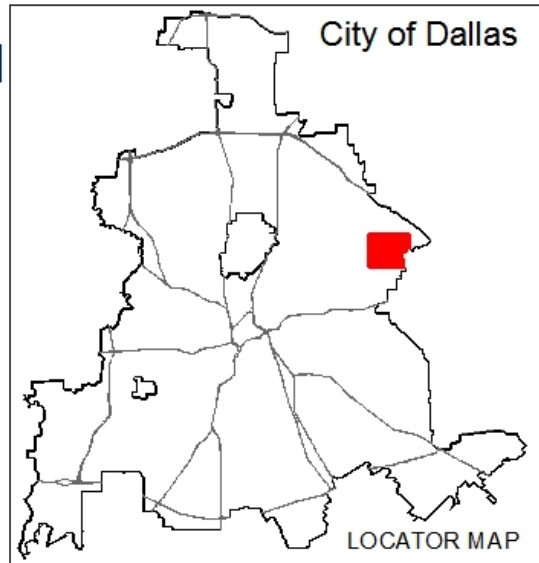
Easton Road to Mesquite City Limits

Council District: 9

MAPSCO: 38-G,L,M; 39-J,K



Thoroughfare Plan Amendment Map

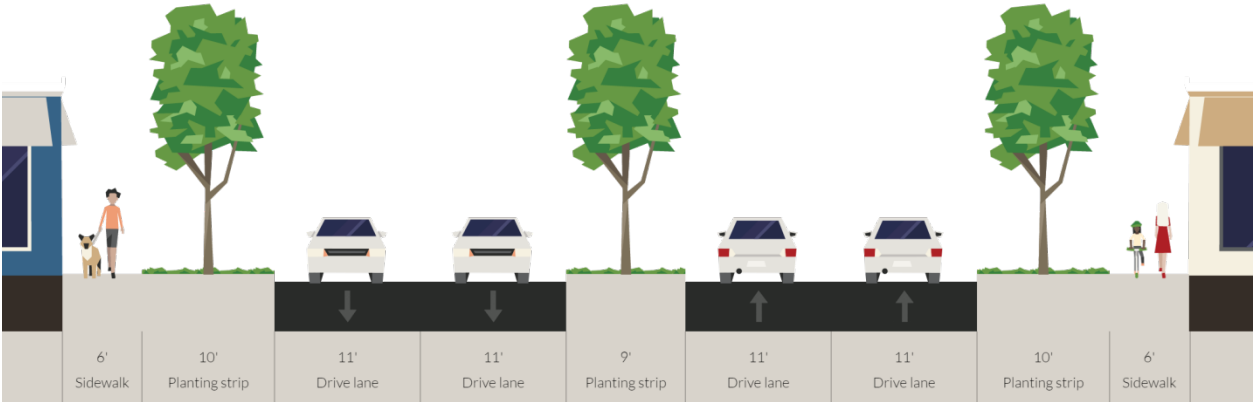


Gus Thomasson



80'

Gus Thomasson



85'