This online document is preliminary and not official. It may not contain all the relevant materials and information that the Planning Commission will consider at its meeting. The official agenda is posted at City Hall 72 hours prior to the Planning Commission meeting. Final detailed packets are available at the Planning Commission meeting.

Houston Planning Commission

2015 Major Thoroughfare and Freeway Plan Amendment Requests Workshop

AGENDA

May 5, 2016

Meeting to be held in
Council Chamber, City Hall Annex
2:30 p.m.

Call to Order

Director's Report

I. Introduction and Terminology (Amar Mohite)

II. Major Thoroughfare Amendment Requests – Private Sector

A. Jones | Carter
   1. Community Drive
   2. Thelma Lane
   3. Keith/Laura Lane
   4. Pinedale Lane/Chaparral Drive/Oak Shadows Place

B. EHRA – Lockwood Drive

C. BGE|Kerry R. Gilbert and Associates – Dunham Tract
   1. Mound Road
   2. Louetta Road
   3. Mason Road
   4. House Haul Road

D. BGE|Kerry R. Gilbert and Associates – Bridgeland Development

III. Major Thoroughfare Amendment Requests – Public Sector

E. Harris County Engineering Department – US 290 Area

F. Harris County Public Infrastructure Department
   1: Aldine Westfield Road
   2: Barker Cypress Road
   3: Blue Bell Road
   4: East Hardy Road
   5: Trickey Road
   6: Krenek Road
   7: Solomon Road/Unnamed no. 1/Coons Road/Unnamed no. 2
   8: Theiss / Rayford / Trilby Way Roads
   9: Schiel Road
   10: Walters Road

11: West Richey Road/Weeds Road/West Greens Road/Bourgeois Road
12: Wilson Road

G. Fort Bend County Engineering Department – Fort Bend County Major Thoroughfare Plan Update

H. City of Houston, Public Works and Engineering Department – Greenbriar Drive

IV. Next Steps

V. Public Comment

VI. Adjournment

2016 MTFP Requested Amendments **Workshop**

Houston Planning Commission
Thursday, May 5, 2016

PLANNING & DEVELOPMENT DEPARTMENT

Agenda

I. Introduction and Terminology
II. Private Sector Requests
III. Public Sector Requests
IV. Next Steps
V. Public Comments
VI. Adjournment

PLANNING & DEVELOPMENT DEPARTMENT

I. Introduction

- Annual amendment process and timeline
- Workshop
  - Introduce requested amendments
  - PC comments and suggests alternatives due **May 23, 2016**

PLANNING & DEVELOPMENT DEPARTMENT

III. Terminology

Right-of-Way (ROW)

area from property line to property line, including

- Landscaping
- Sidewalks
- Utilities
- Bike lanes
- Parking
- Travel lanes

Lane

number of vehicular through lanes to meet projected traffic volumes

- Example: P-4-100
  - P — Street classification
  - 4 — Number of vehicular through lanes
  - 100 — Required right-of-way width (feet)

III. Terminology

Existing Conditions vs. MTFP Classification

Name	2014 MTFP Classification	Existing Conditions	Proposed MTFP Classification
Bayou Drive	T-4-100	80' ROW, 2 lanes	MJ-2-80

MTFP Map Legend

- Freeway
- Major Thoroughfare
- Major Collector
- Minor Collector
- Transit Corridor Street

PLANNING & DEVELOPMENT DEPARTMENT

II. Private Sector
Amendment Requests

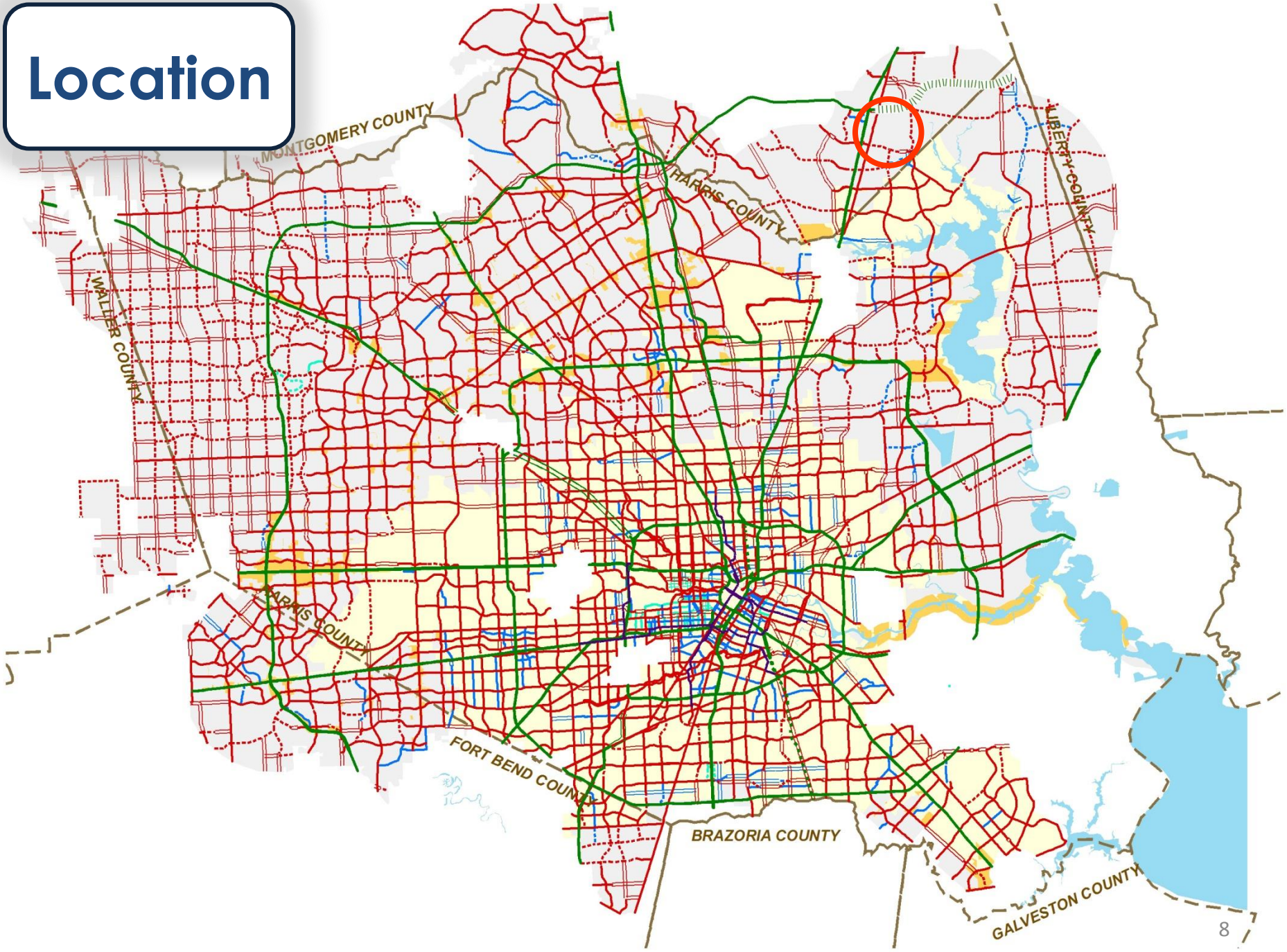
PLANNING & DEVELOPMENT DEPARTMENT

A-1. Community Drive
A-2. Thelma Lane
A-3. Keith Lane/ Laura Lane
A-4. Oak Shadows Place/
Pinedale Lane/Chapperal Dr

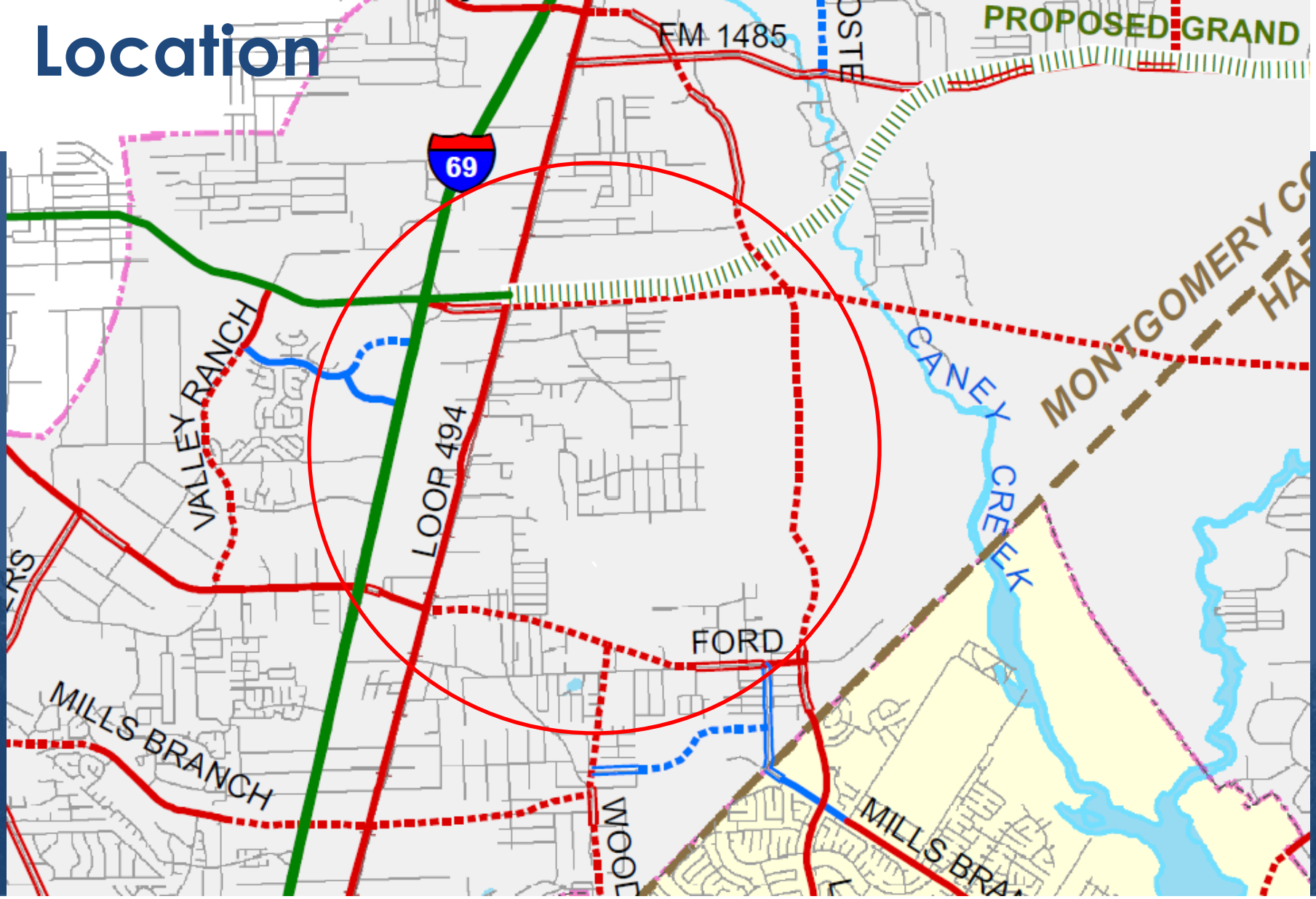
Applicant: Jones|Carter

PLANNING &
DEVELOPMENT
DEPARTMENT

Location


MONTGOMERY COUNTY
HARRIS COUNTY
LIBERTY COUNTY
WALLER COUNTY
HARRIS COUNTY
FORT BEND COUNTY
BRAZORIA COUNTY
GALVESTON COUNTY

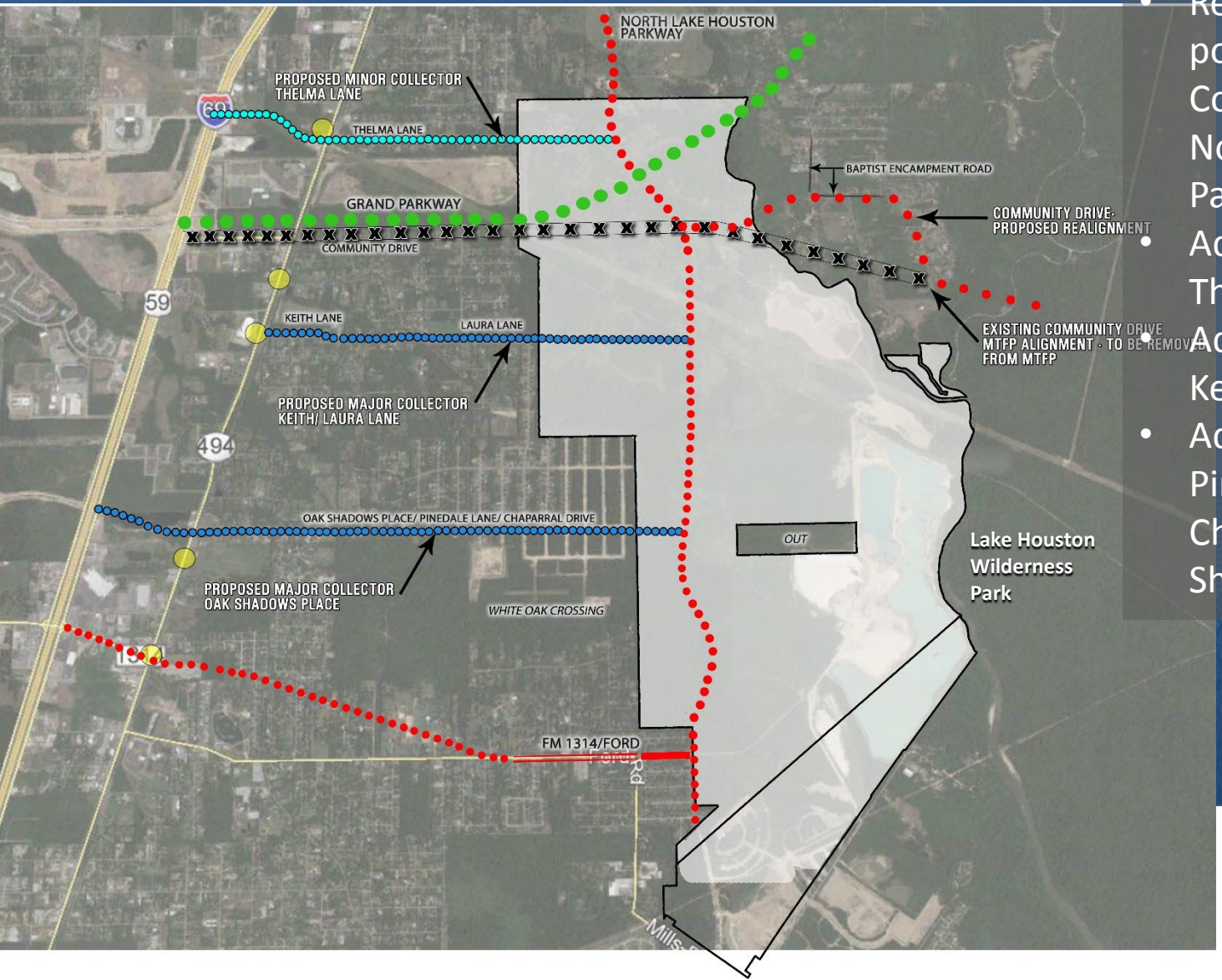
Location



PLANNING & DEVELOPMENT DEPARTMENT

Request

- Delete MTF Community Dr., between US 59 and North Lake Houston Parkway,
- Realign a ± 0.6 mile portion of MTF Community Dr. east of North Lake Houston Parkway
- Add Minor Collector - Thelma Ln.
- Add Major Collector - Keith Ln. and Laura Ln.
- Add Major Collector - Pinedale Lane, Chaparral Dr. and Oak Shadows Pl.



Request

- Delete MTF Community Dr., between US 59 and North Lake Houston Parkway,
- Realign a ± 0.6 mile portion of MTF Community Dr. east of North Lake Houston Parkway

Name	2014 MTFP Classification	Existing Conditions	Proposed MTFP Classification
Community Drive	T-4-100	60' ROW, 2 lanes bet. US 59 and FM 494, proposed east of FM 494	N/A (Bet. US 59 and North Lake Houston Pkwy) No Change (East of North Lake Houston Pkwy)

Request

- Add Minor Collector - Thelma Ln.
- Add Major Collector - Keith Ln. and Laura Ln.
- Add Major Collector - Pinedale Lane, Chaparral Dr. and Oak Shadows Pl.

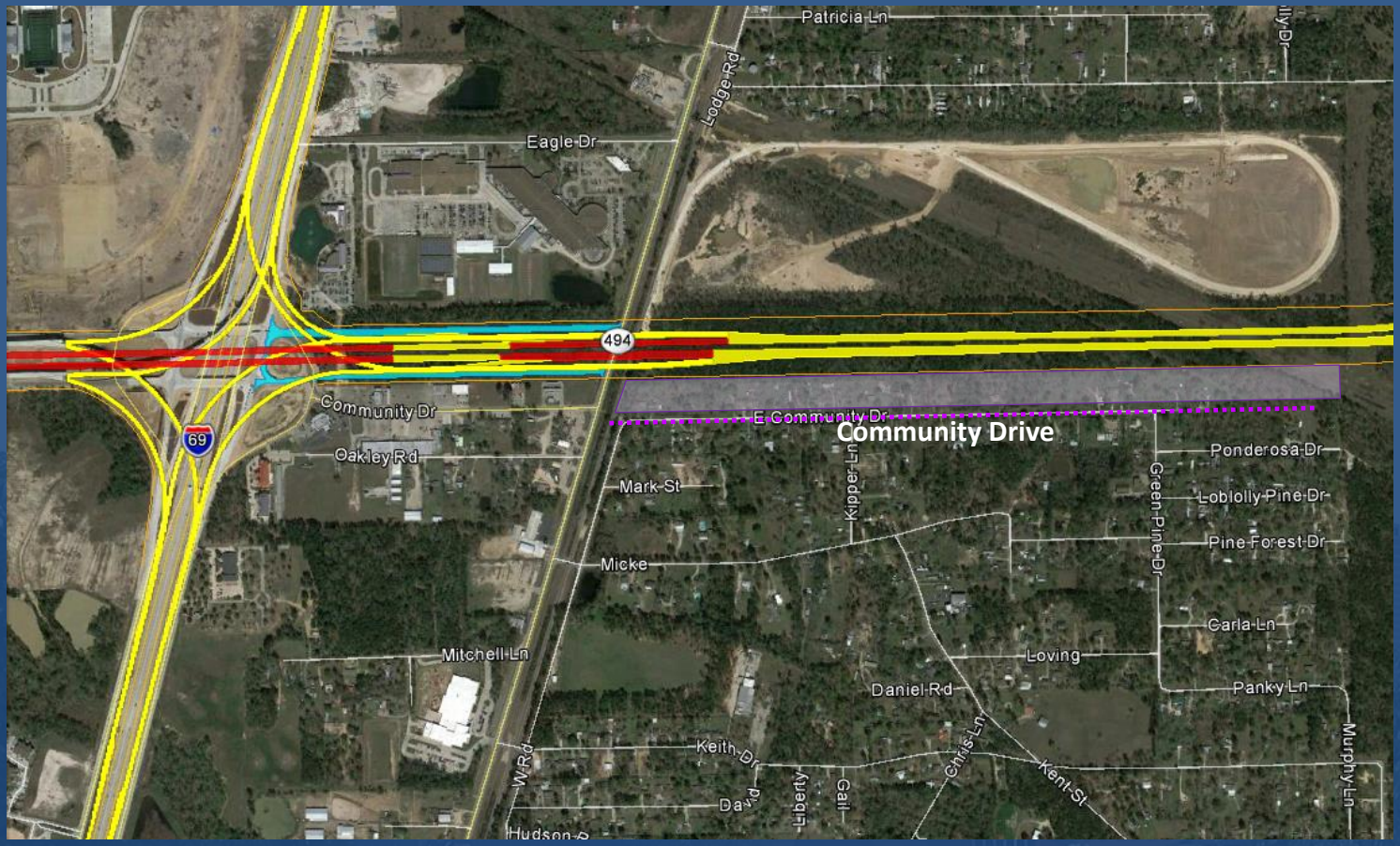
Name	2014 MTFP Classification	Existing Conditions	Proposed MTFP Classification
Thelma Ln.	N/A	60' ROW, 2 lanes	MN-2-60
Keith/Laura Ln.	N/A	60' ROW, 2 lanes	MJ-2-60
Pinedale/Chaparral/ Oak Shadows	N/A	60' ROW, 2 lanes	MJ-2-60

Justification

- Community Drive as a Major Thoroughfare does not complement the existing residential development and is redundant with the proposed Grand Parkway being in such close proximity.

- No interchange at US 69/Grand Parkway for Community Drive

Justification



Direct Connections

Bridge

Frontage Road

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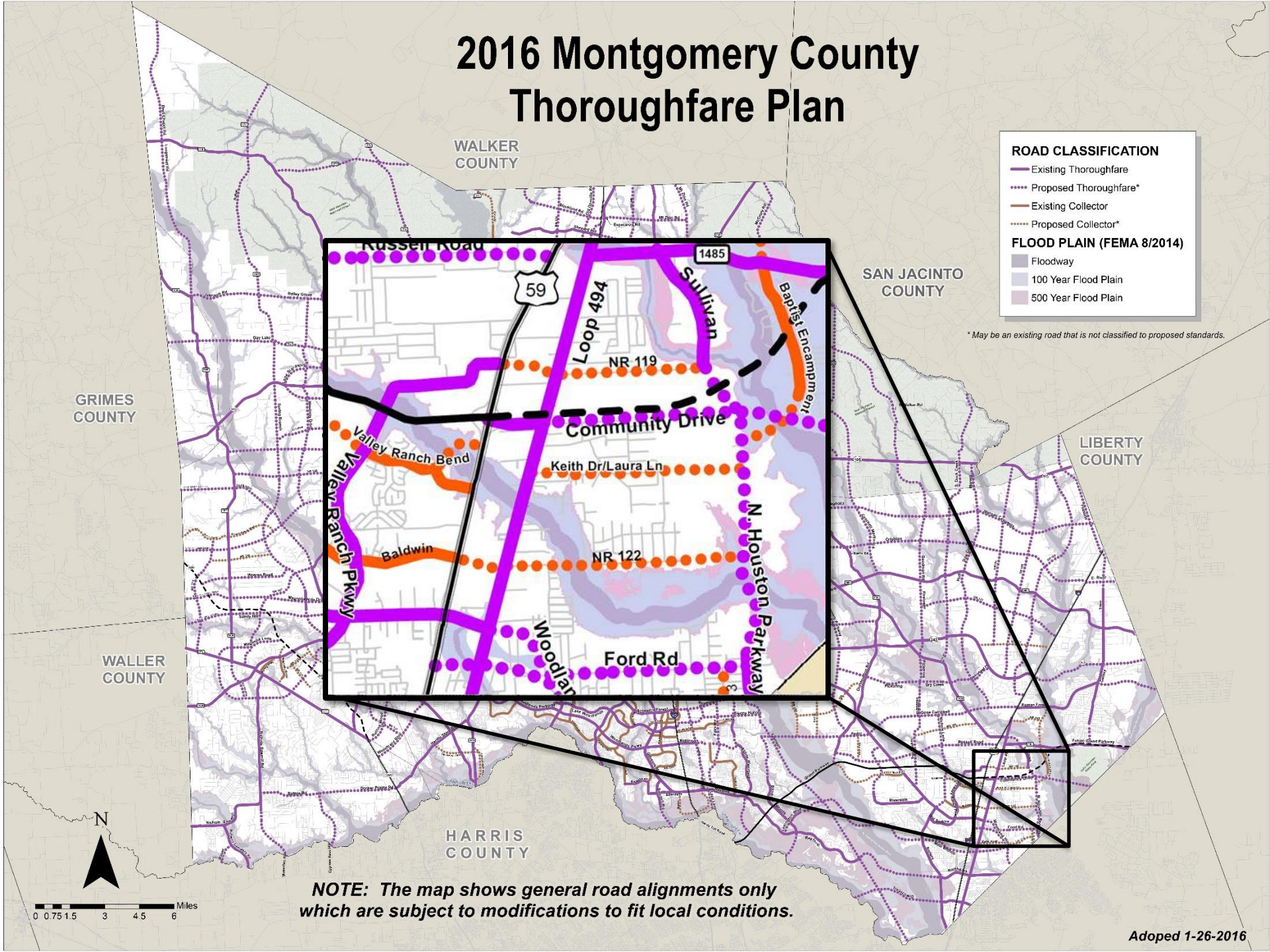
PLANNING & DEVELOPMENT DEPARTMENT

Justification

- Proposed requests to add collector streets will allow for
  1. East-west connectivity within the approximately 4.5 square mile area
  2. defined by the Grand Parkway, North Lake Houston Parkway, Ford Road and Loop 494

  2. Consistency between both the City of Houston and Montgomery County's 2016 Major Thoroughfare Plan which designated three (3) new collector streets

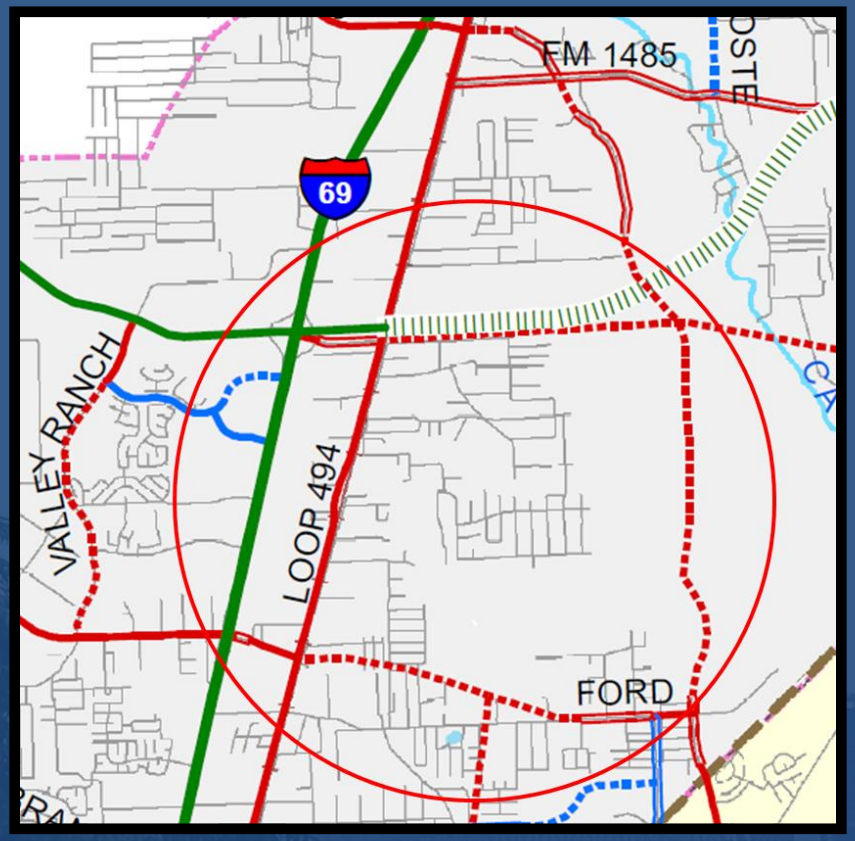
2016 Montgomery County Thoroughfare Plan



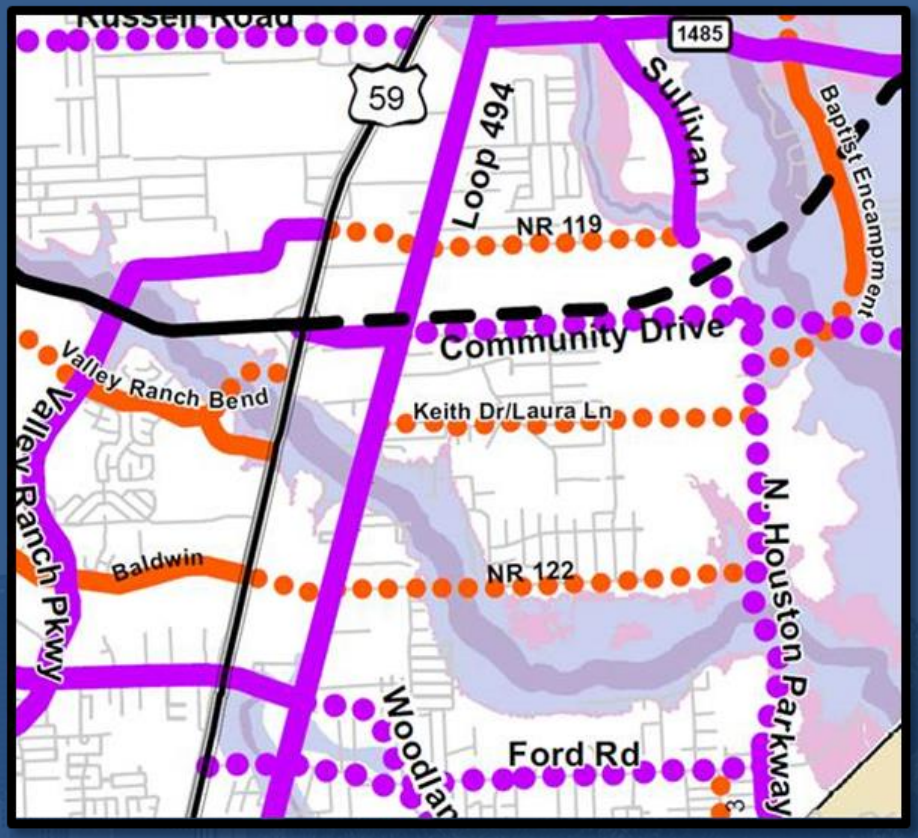
NOTE: The map shows general road alignments only which are subject to modifications to fit local conditions.

Adoped 1-26-2016

2015 City of Houston Major Thoroughfare Plan



2016 Montgomery County Major Thoroughfare Plan



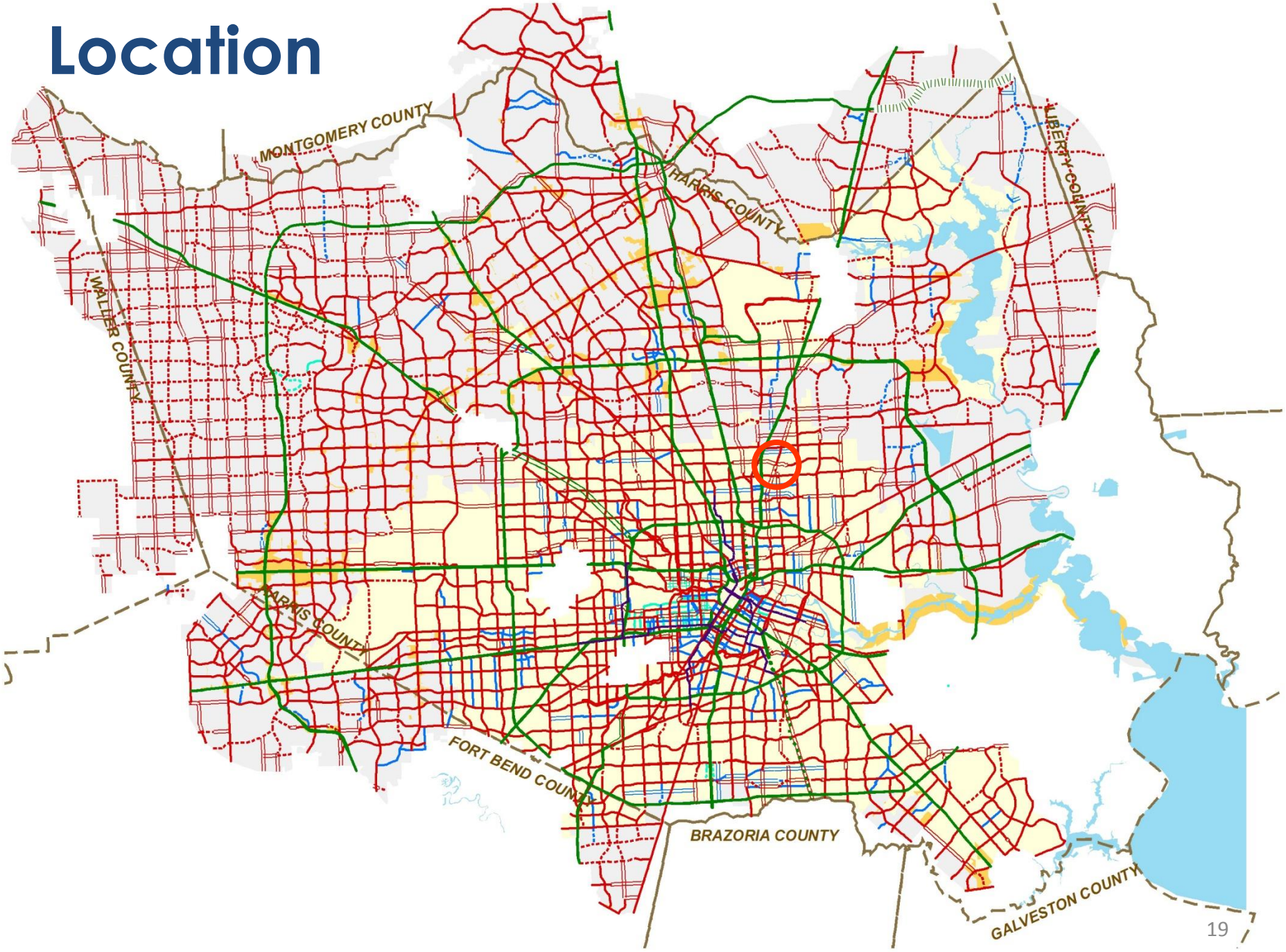
PLANNING & DEVELOPMENT DEPARTMENT

B. Lockwood Drive

Applicant: EHRA Engineering

PLANNING & DEVELOPMENT DEPARTMENT

Location


MONTGOMERY COUNTY
HARRIS COUNTY
LIBERTY COUNTY
WALLER COUNTY
HARRIS COUNTY
FORT BEND COUNTY
BRAZORIA COUNTY
GALVESTON COUNTY

Request

Remove Lockwood Drive between Hirsch Road and north of Antha Street, and Reclassify Lockwood Drive between Tidwell and north of Antha Street from a (T-4-80) to a local street.

PLANNING & DEVELOPMENT DEPARTMENT

Request

- Remove proposed Lockwood Drive (T-4-100) between Hirsch Road and north of Antha Street, and Reclassify existing Lockwood Drive between Tidwell Road and north of Antha Street from (T-4-80) to a local street

Name	2015 MTFP Classification	Existing Conditions	Proposed MTFP Classification
LockwoodDrive	T-4-80/100	80' ROW, 2 lanes	Local Street

III. Public Sector
Amendment Requests

PLANNING & DEVELOPMENT DEPARTMENT

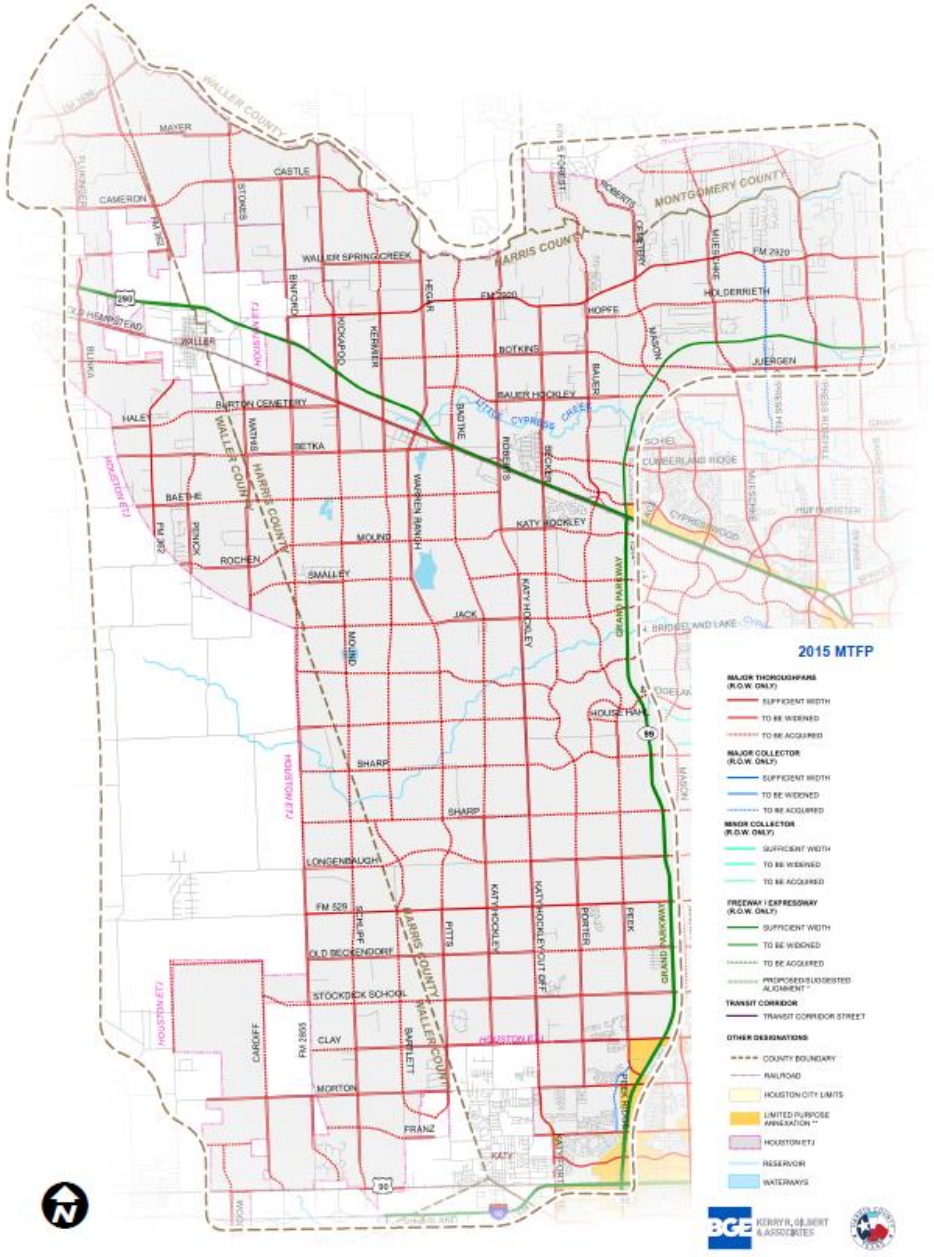
E. US 290 Area Major Thoroughfare Study

Applicant : Harris County Engineering Department

PLANNING & DEVELOPMENT DEPARTMENT

US 290 Area Major Thoroughfare Study

- Study performed by BGE | Kerry R. Gilbert & Associates for Harris County Precinct 3
- Begun July 2015



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PLANNING & DEVELOPMENT DEPARTMENT

Need for Thoroughfare Study

- Completion of the Grand Parkway opens this area for standard development
- Immense regional drainage needs must be addressed before development advances
- Montgomery County MTP updated 1-26-16
- A thoroughfare plan must be implementable and cooperative among all jurisdictions in the region
- Allow for projected growth within the study area

Study Goals

- Coordinate with adjacent municipalities
- Analyze existing network
  - Drainage
  - Population Growth
  - Conservation / Open Space
  - Multi-Modal Transportation Options
- Identify problem areas and propose solutions

Study Timeline & Stakeholders

Stakeholder Coordination

July 2015
- Begin Study
- Stakeholder input/data collection

October 2015
- Draft study and mobility concepts

March 2016
- **Study accepted by Harris County Commissioners Court**
- **Submitted study to City of Houston**

May 2016
- Harris County Open House Meeting
- Address public comments

Stakeholders

- Harris County Precinct 3
- HCFCD (Harris County Flood Control District)
- HCPID (Harris County Public Infrastructure Dept.)
- City of Houston
- Montgomery County
- Waller County
- City of Waller
- major land owners
- Katy Prairie Conservancy

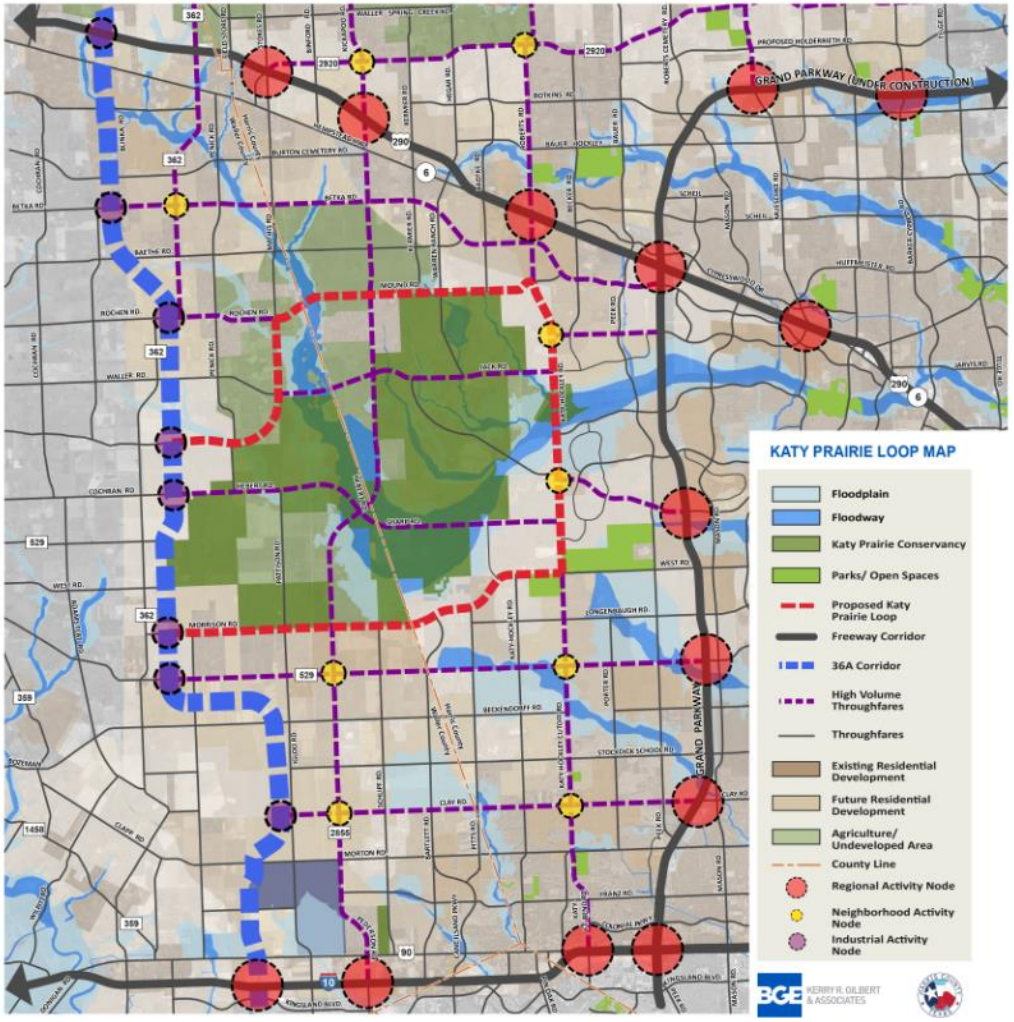
PLANNING & DEVELOPMENT DEPARTMENT

Public Engagement

- Study area identified on 2015 MTFP Map
- Newspaper notification (Chronicle and others)
- Press release (through News Router)
- Display on Harris County website
- County Open House Meeting on May 2nd
- On-site and online comment forms
- Continuing public engagement via City of Houston amendment process

Study Results

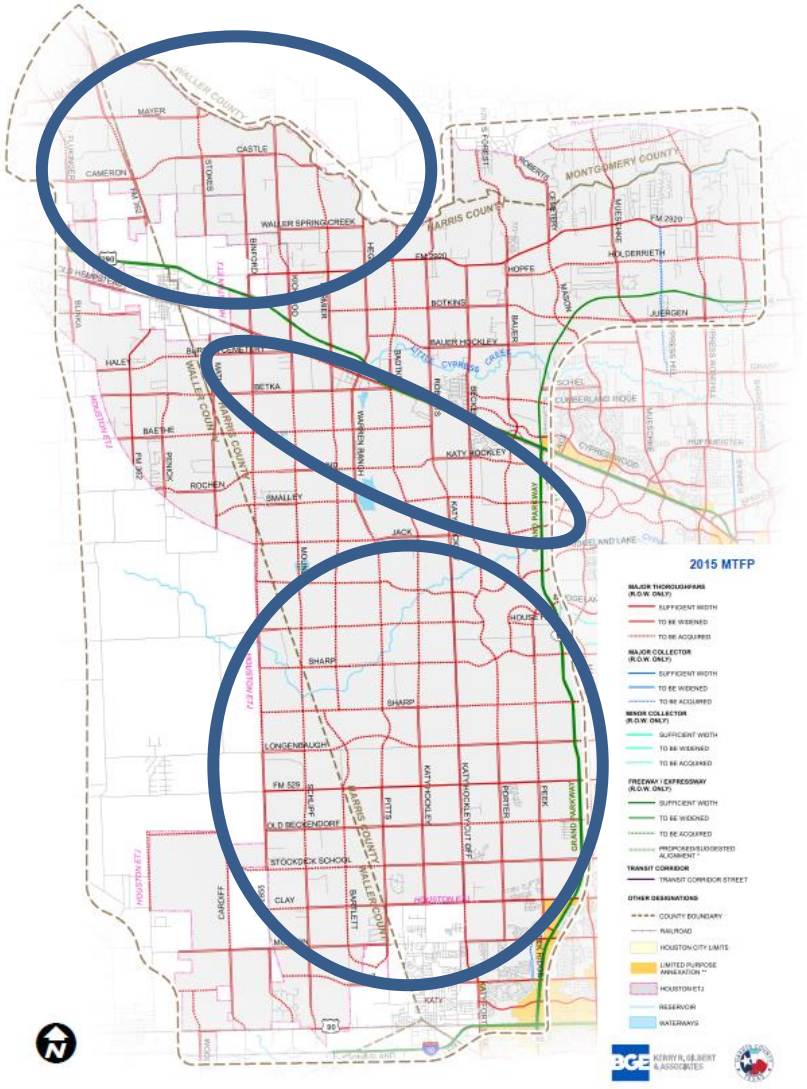
- Propose a regional mobility solution that addresses three key components
  - Coordination
  - Improve US 290 Mobility
  - Environmental Constraints
- Identify Houston MTFP Amendments



PLANNING & DEVELOPMENT DEPARTMENT

Three Houston Amendment Groups

- Group 1 – City/County Coordination
- Group 2 – US 290 Parallel Facility
- Group 3 – Cypress Creek drainage considerations



CITY OF HOUSTON TEXAS

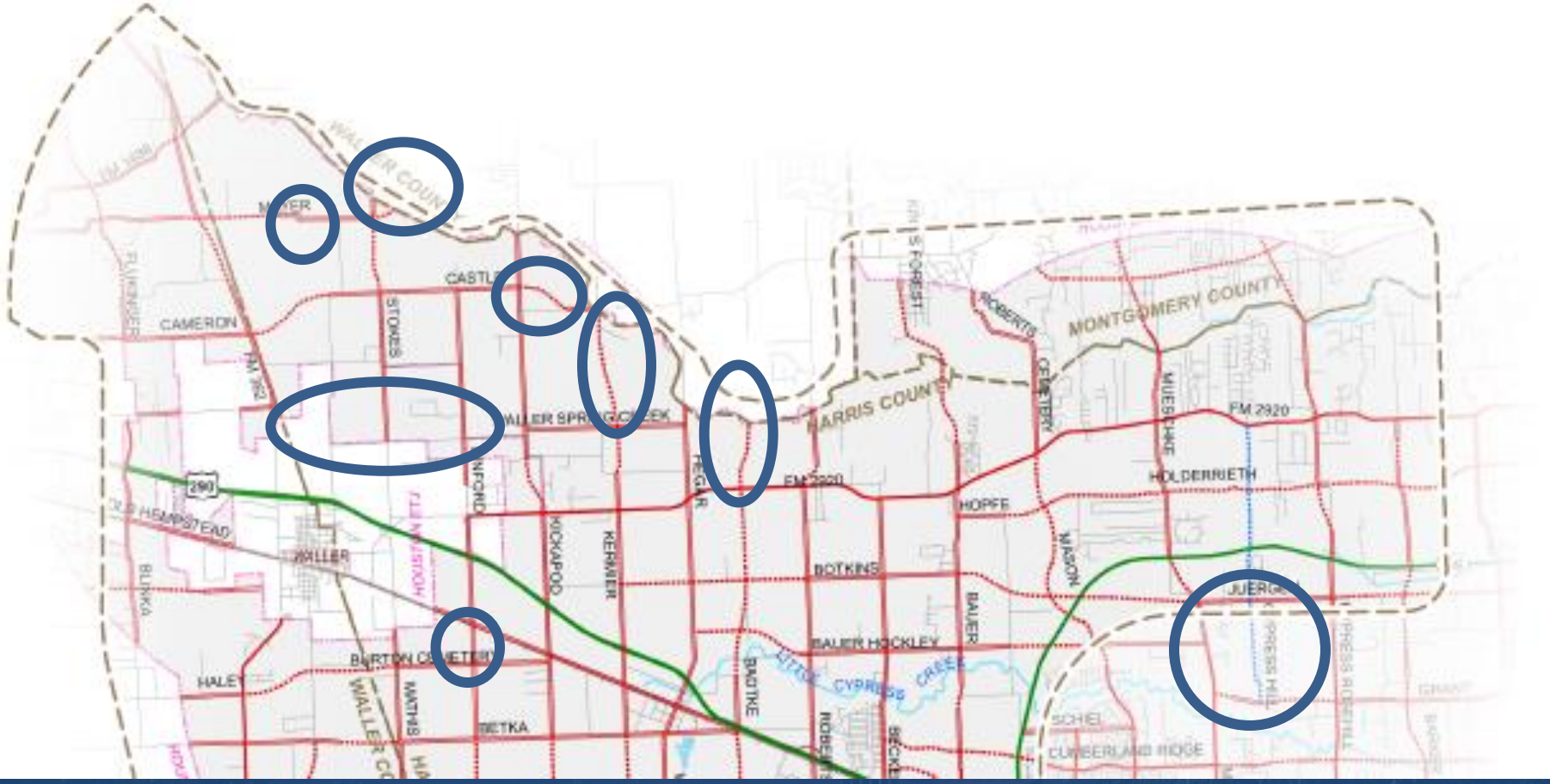
PLANNING & DEVELOPMENT DEPARTMENT

Group 1

City / County Coordination

Minor changes to coordinate with adjacent jurisdictions and to reflect existing conditions that impact small thoroughfare segments

Group 1 Amendments



PLANNING & DEVELOPMENT DEPARTMENT

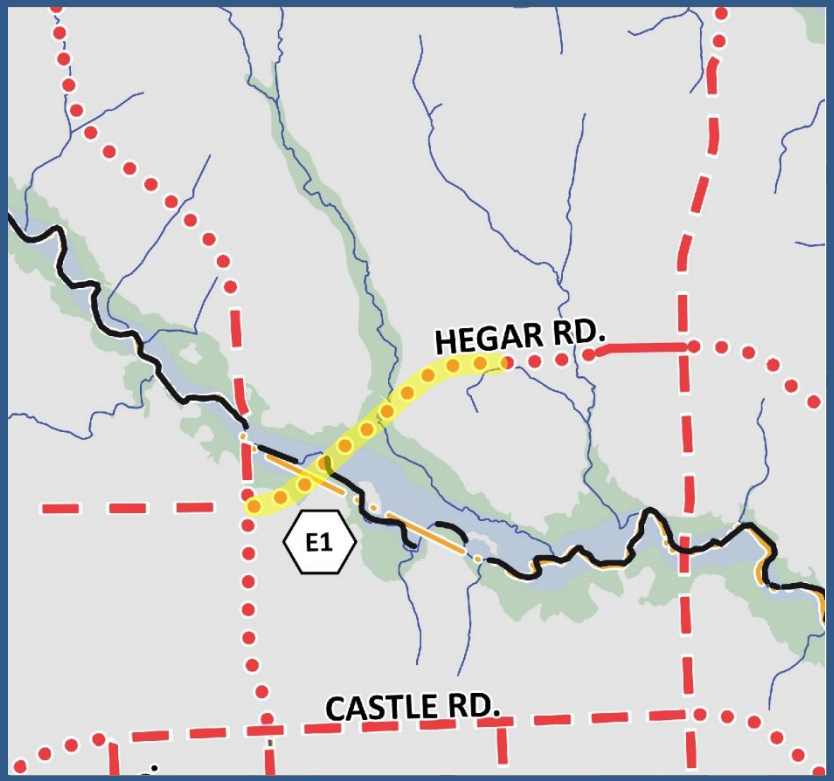
#E-1

(Study #1)
Realign Mayer Rd

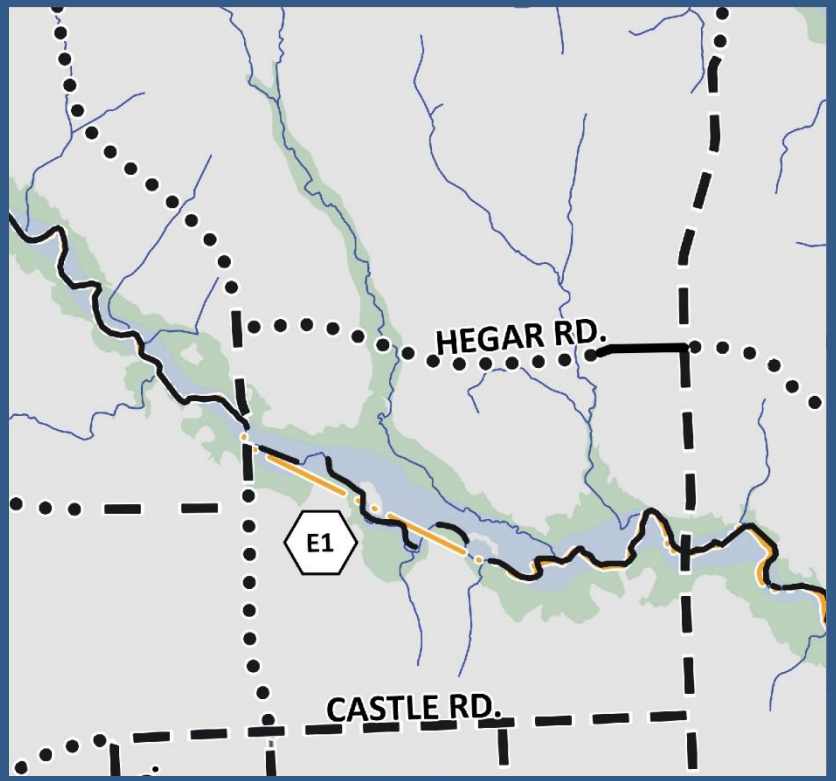
Group 1

Name	2014 MTFP Classification	Existing Conditions	Proposed MTFP Classification
Mayer Road (aka Hegar Rd)	T-4-100	(proposed)	T-4-100
Realign Mayer Rd, aka Hegar Rd, to intersect Stokes Rd north of Spring Creek and therefore avoid a major bridge crossing			

Current Alignment



Proposed Revision



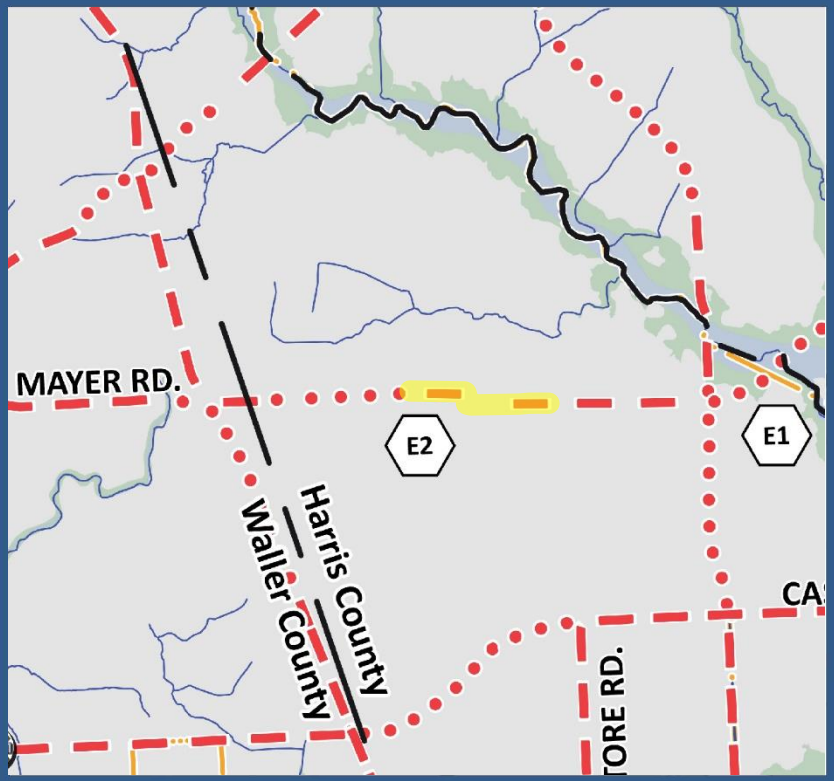
#E-2

(Study #2)
Realign Mayer Rd

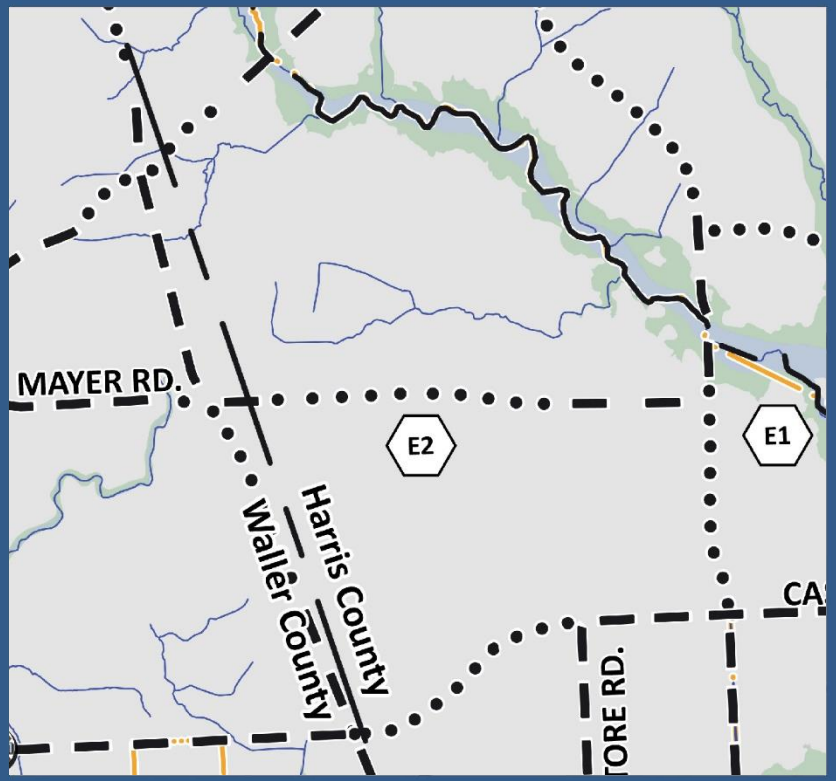
Group 1

Name	2014 MTFP Classification	Existing Conditions	Proposed MTFP Classification
Mayer Road	T-4-100	(proposed)	T-4-100
Realign Mayer Rd to remove +/-250' jog in the existing paving			

Current Alignment



Proposed Revision



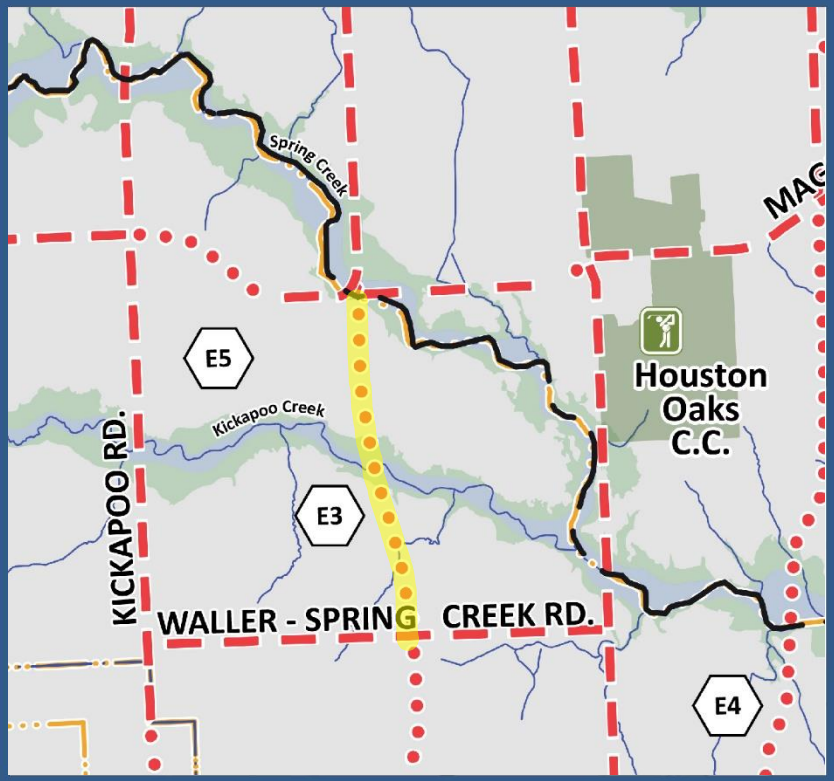
#E-3

(Study #3)
Delete Kermier Rd

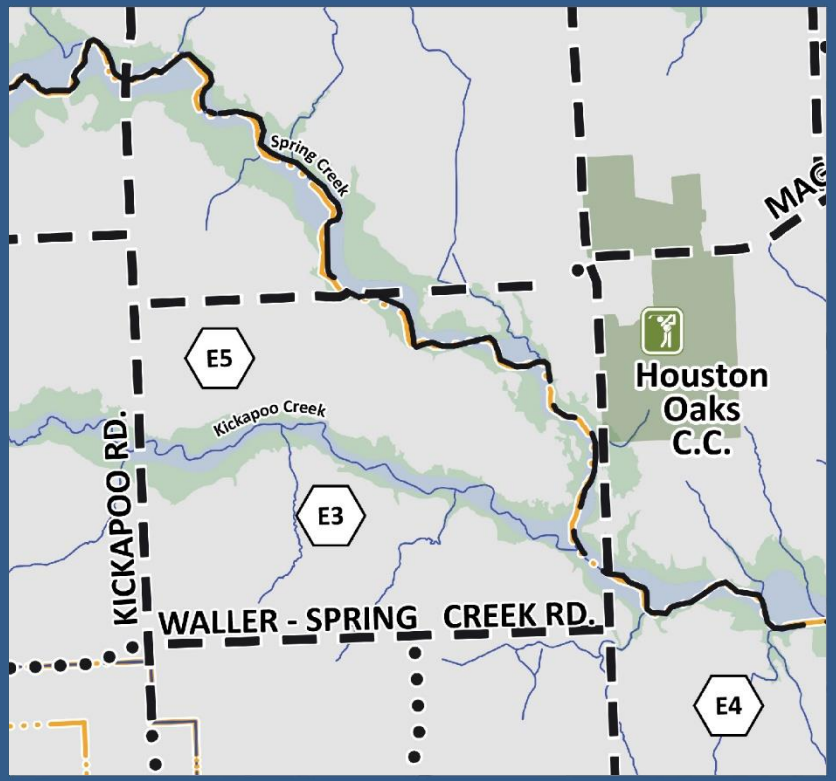
Group 1

Name	2014 MTFP Classification	Existing Conditions	Proposed MTFP Classification
Kermier Road	T-4-100	(proposed)	------
Delete Kermier Road to avoid two major bridge structures within a 1/2 mile and to avoid currently proposed major intersection directly over Spring Creek			

Current Alignment



Proposed Revision



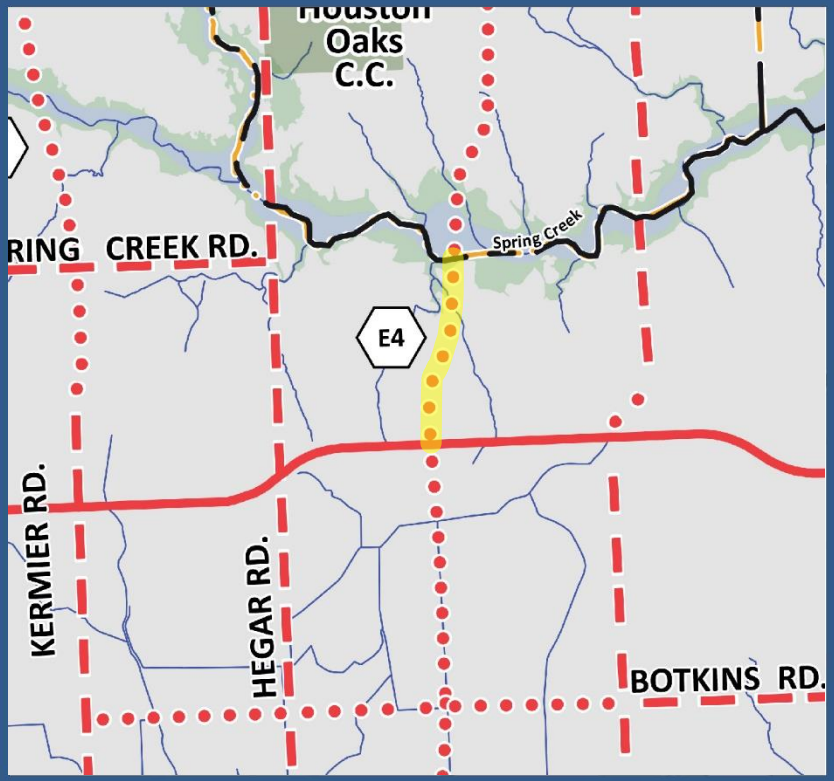
#E-4

(Study #4)
Delete Badtke Rd

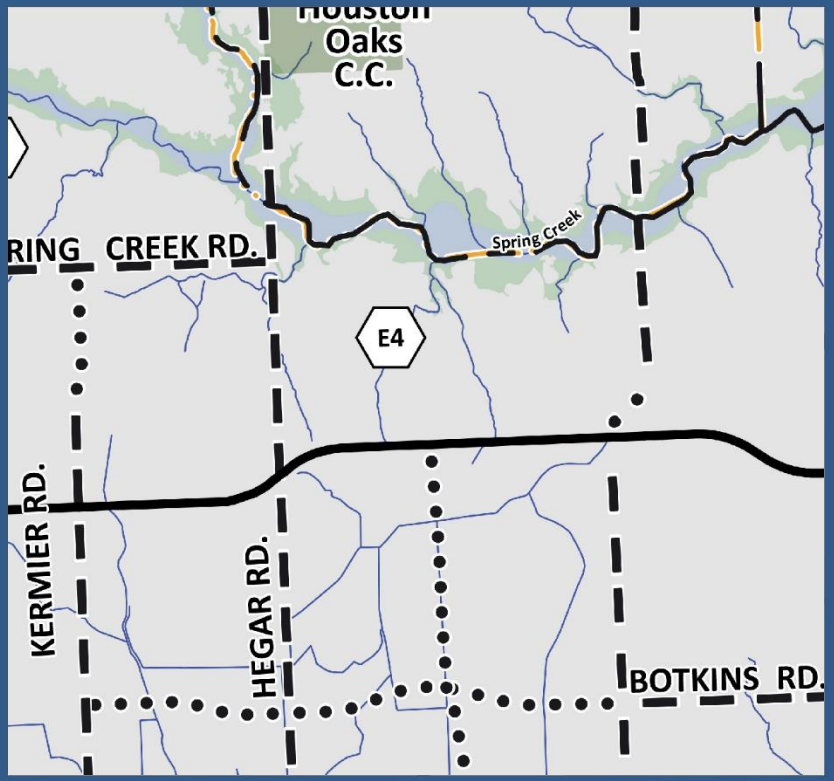
Group 1

Name	2014 MTFP Classification	Existing Conditions	Proposed MTFP Classification
Badtke Road	T-4-100	(proposed)	------
Delete Badtke Road to avoid approx. +/-2,000' of physical constraints between Spring Creek floodway and HL&P easement			

Current Alignment



Proposed Revision



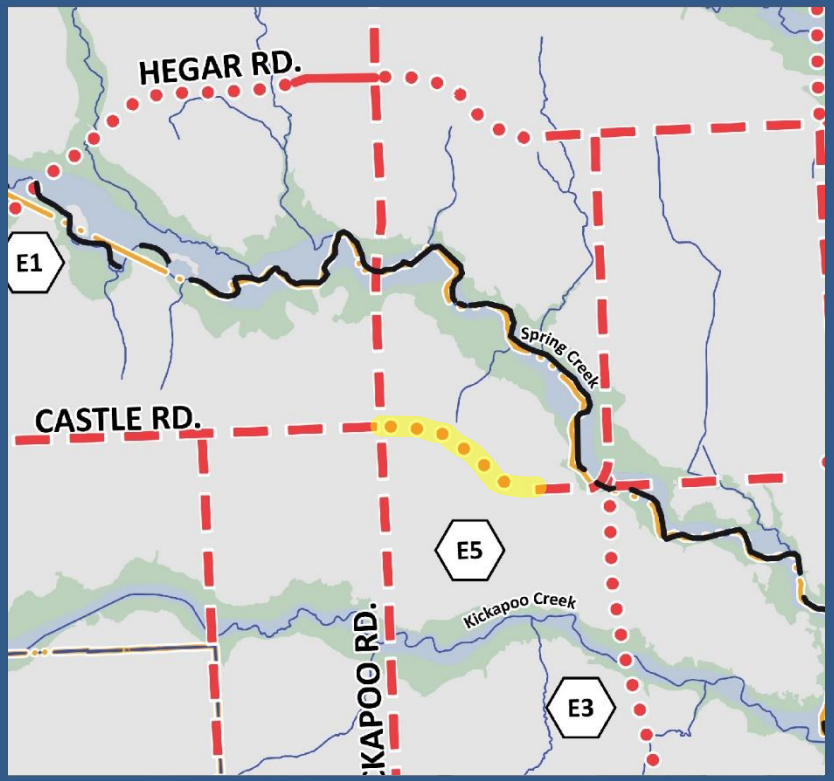
#E-5

(Study #11)
Realign Castle Rd

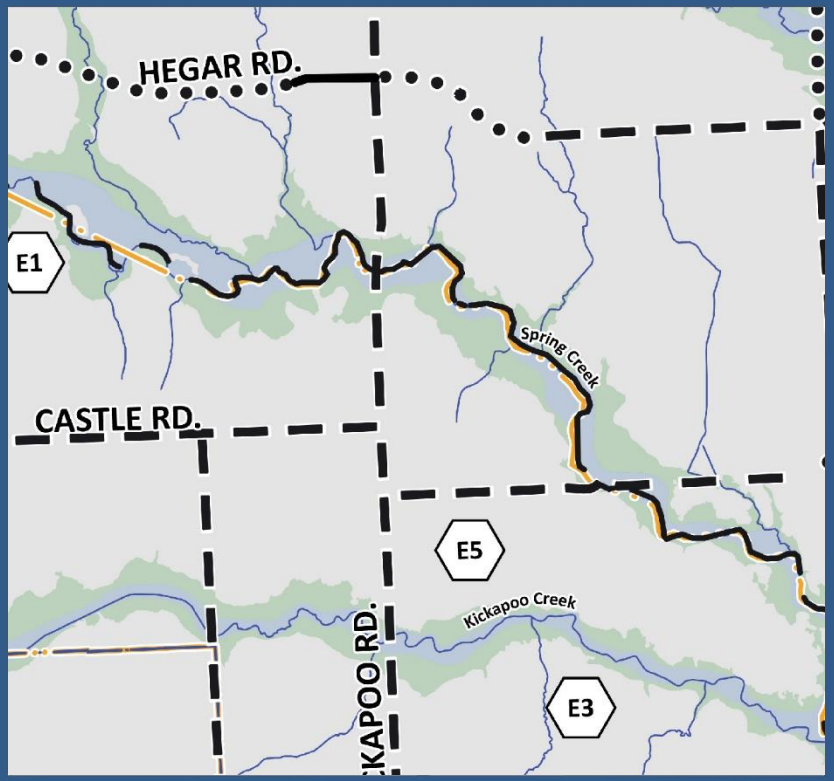
Group 1

Name	2014 MTFP Classification	Existing Conditions	Proposed MTFP Classification
Castle Road / Magnolia Road	T-4-100	(proposed)	T-4-100
Realign Castle Rd to maintain current paving with +/-1,660' intersection jog on Kickapoo Rd (remove reverse-curve alignment from the map)			

Current Alignment



Proposed Revision



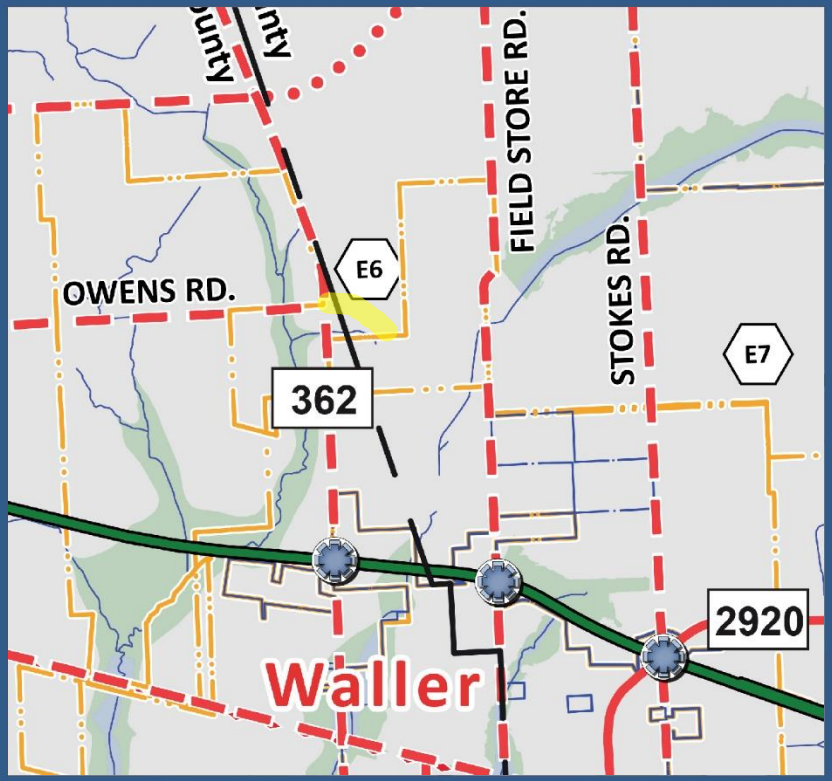
#E-6

(Study #6A)
Add Waller Spring Creek Rd

Group 1

Name	2014 MTFP Classification	Existing Conditions	Proposed MTFP Classification
Waller Spring Creek Rd	-------	---------	T-4-100
Add existing Waller Spring Creek Rd and connect to Owens Rd in Waller County to promote east-west connectivity			

Current Alignment



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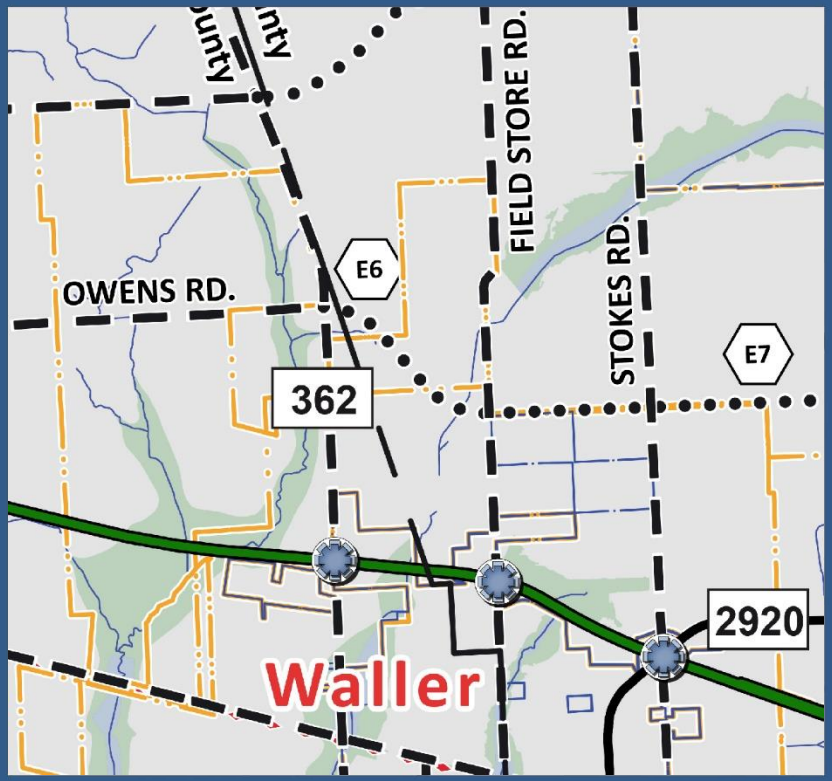


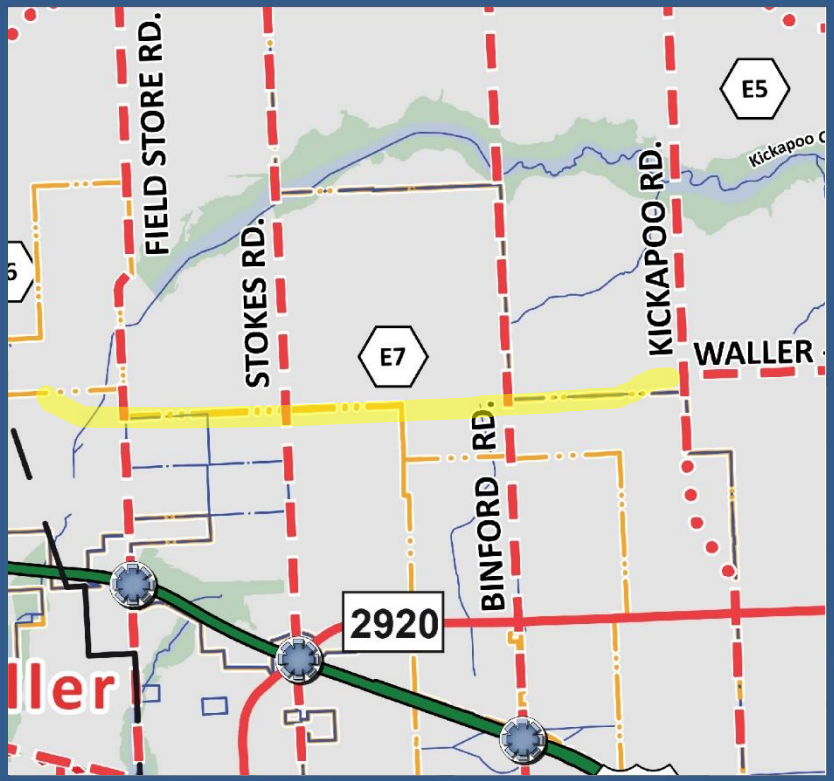
#E-7

(Study #6C)
Add Waller Spring Creek Rd

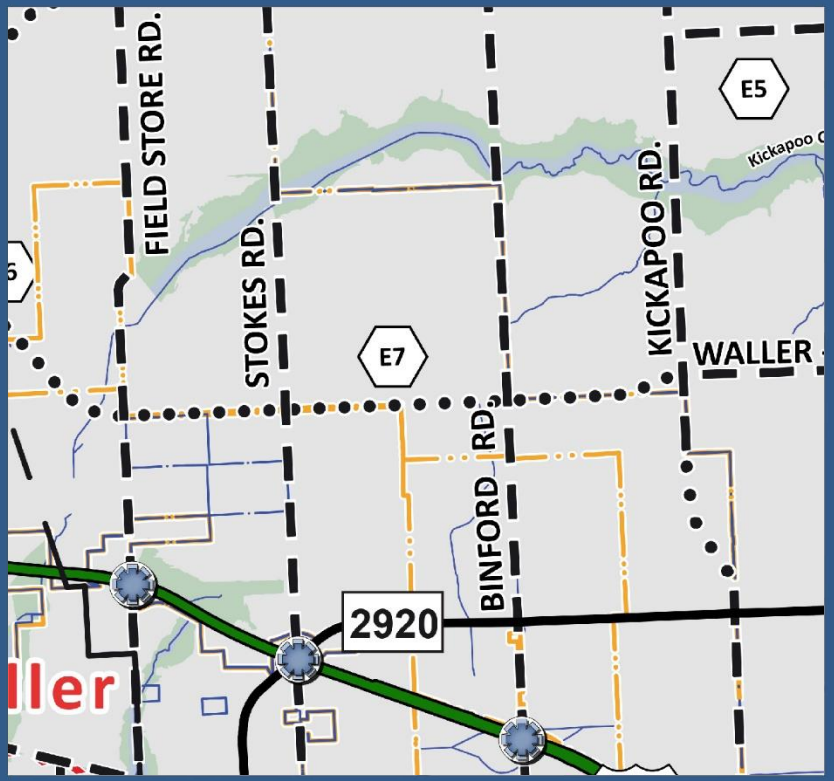
Group 1

Name	2014 MTFP Classification	Existing Conditions	Proposed MTFP Classification
Waller Spring Creek Rd	-------	Partially existing 2-lane asphalt	T-4-100
Add existing Waller Spring Creek Rd and connect to Owens Rd in Waller County to promote east-west connectivity			

Current Alignment



Proposed Revision



#E-8

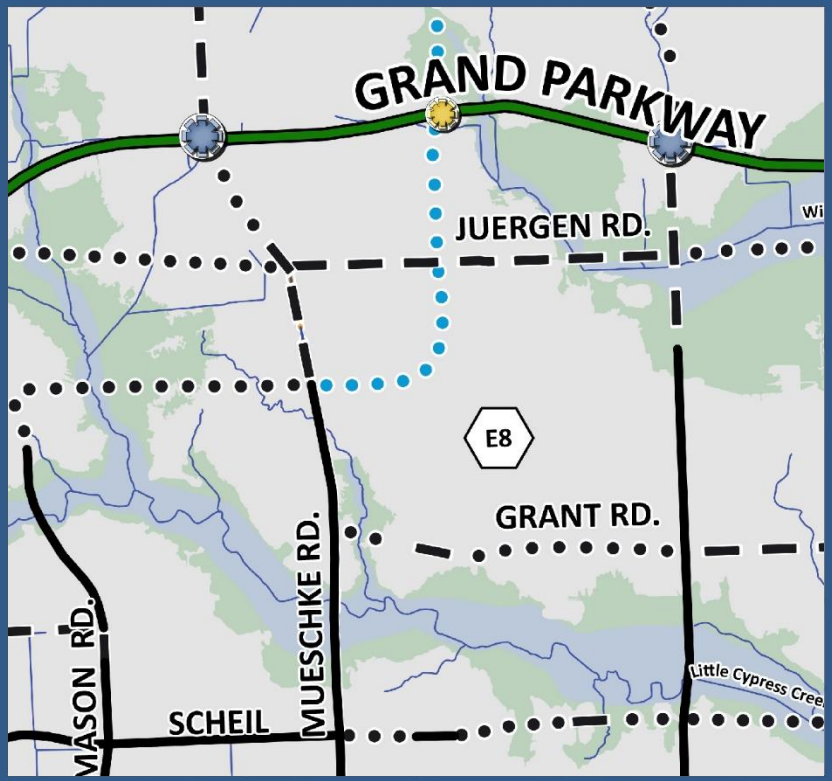
(Study #5)
Realign Cypress Hill Road

Group 1

Name	2014 MTFP Classification	Existing Conditions	Proposed MTFP Classification
Cypress Hill Rd	MJ-4-80	(proposed)	MJ-4-80
Realign Cypress Hill Rd to connect to the proposed intersection of Mueschke Rd & Bauer Hockley Rd			

Current Alignment

Proposed Revision



#E-9

(Study #12)
Delete Binford Rd

Group 1

Name	2014 MTFP Classification	Existing Conditions	Proposed MTFP Classification
Binford Road	T-4-100	(proposed)	-------
Delete this segment of Binford Rd due to lack of railroad crossing – thoroughfare dead-ends at railroad			

Current Alignment

Proposed Revision

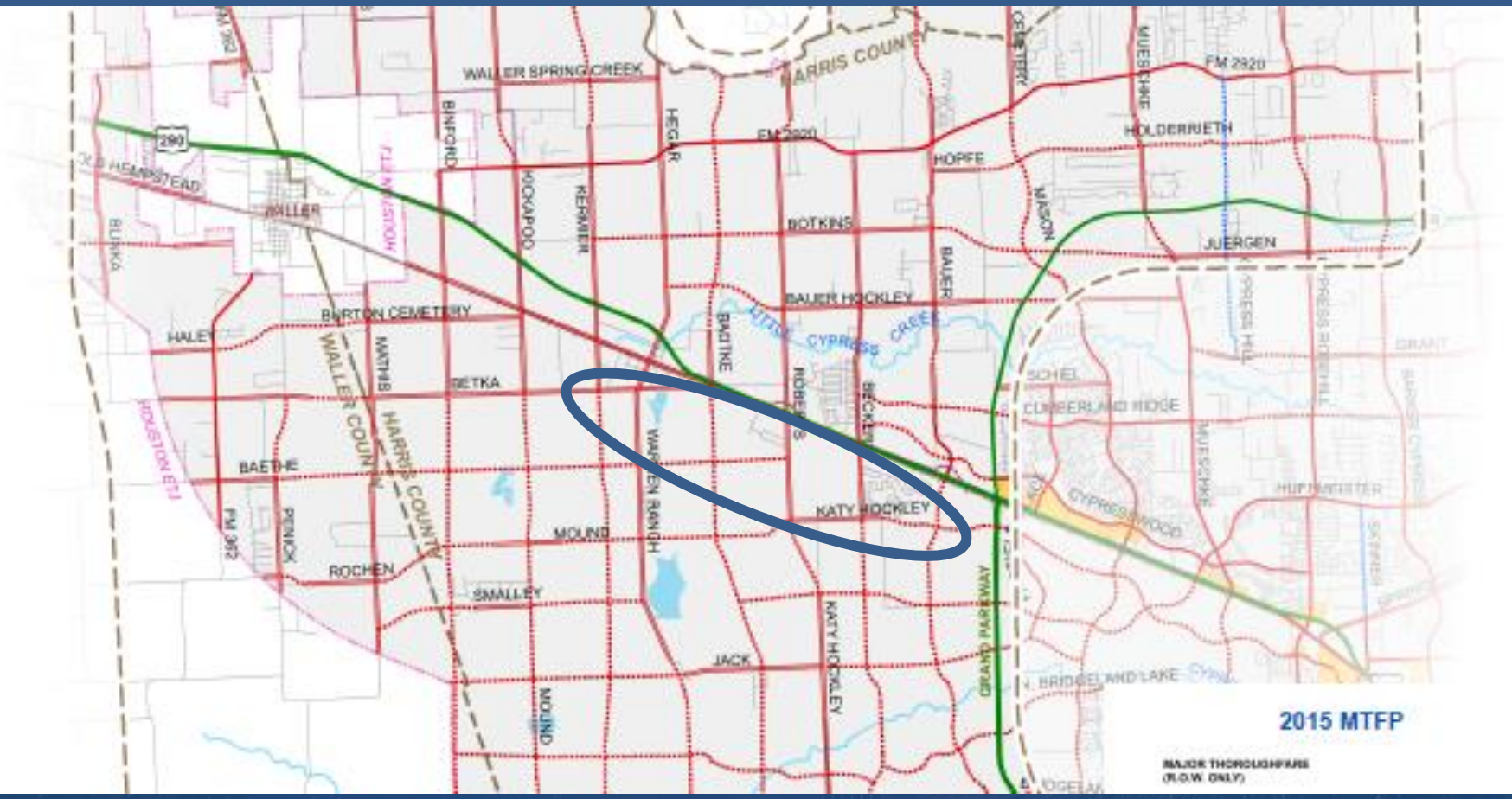
Group 2

US 290 Parallel Access

Create a thoroughfare parallel to the south side of US 290 that increases east-west mobility and property access

PLANNING & DEVELOPMENT DEPARTMENT

Group 2 Amendments



PLANNING & DEVELOPMENT DEPARTMENT

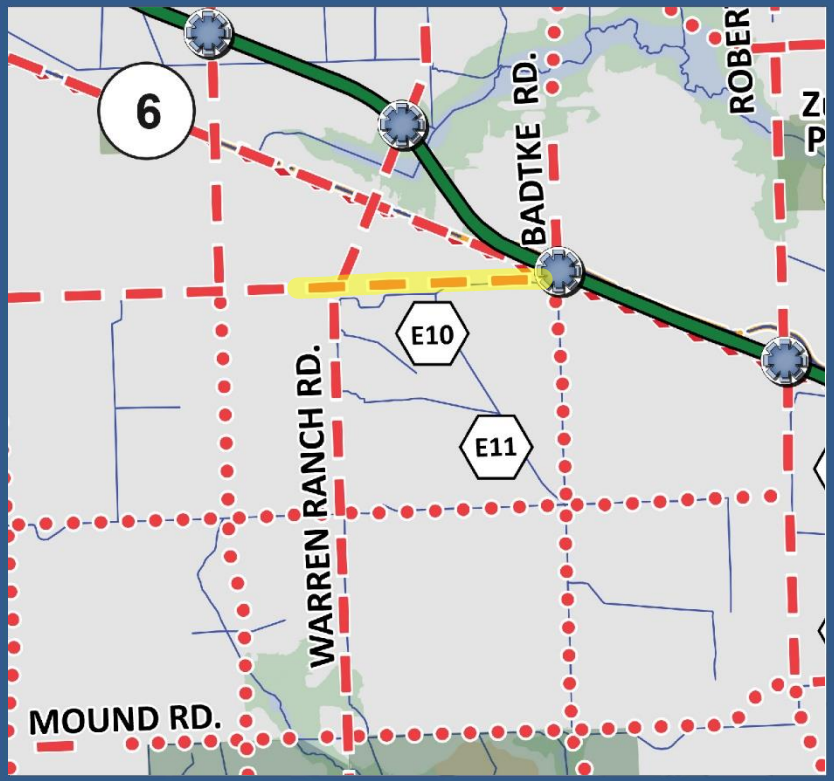
#E-10

(Study #7)
Realign Betka Rd

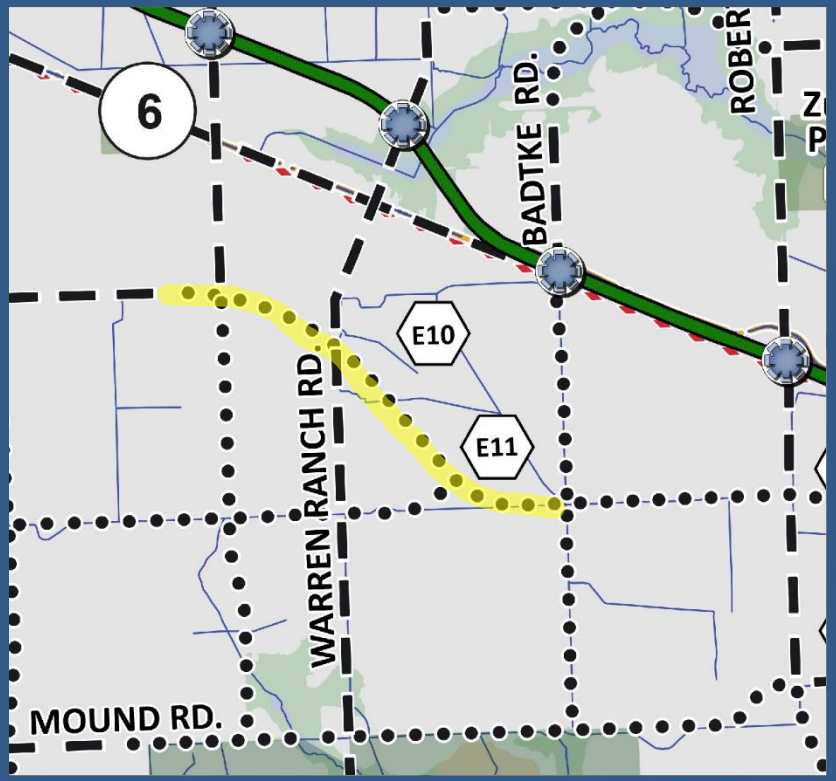
Group 2

Name	2014 MTFP Classification	Existing Conditions	Proposed MTFP Classification
Betka Road	T-4-100	Existing 2-lane asphalt	T-4-100
Realign Betka Road to connect to Badtke Rd further south, at the proposed intersection with future Mound Rd			

Current Alignment



Proposed Revision



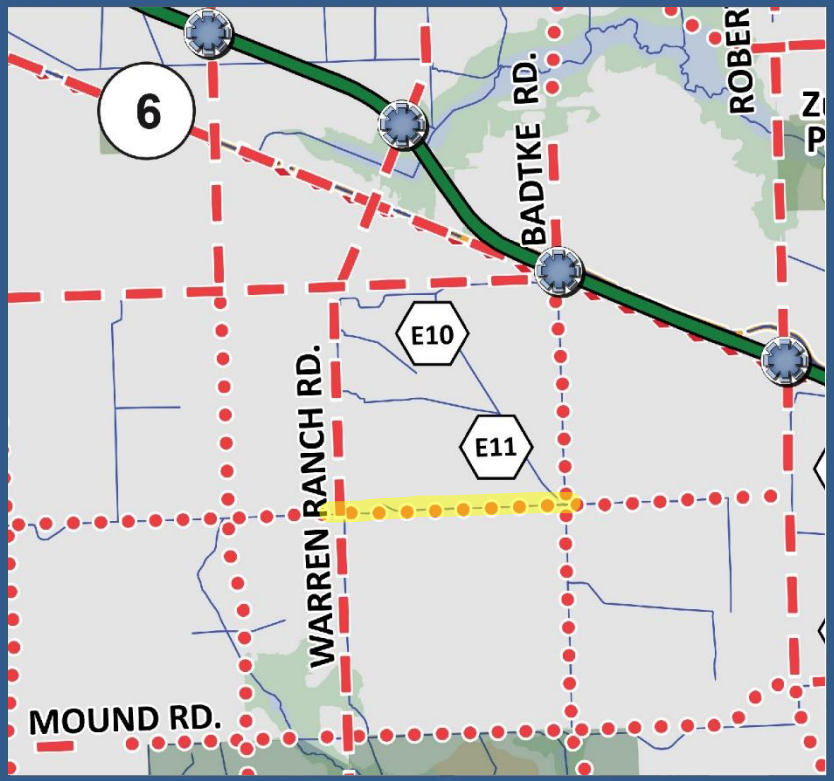
#E-11

(Study #10)
Realign Baethe Rd

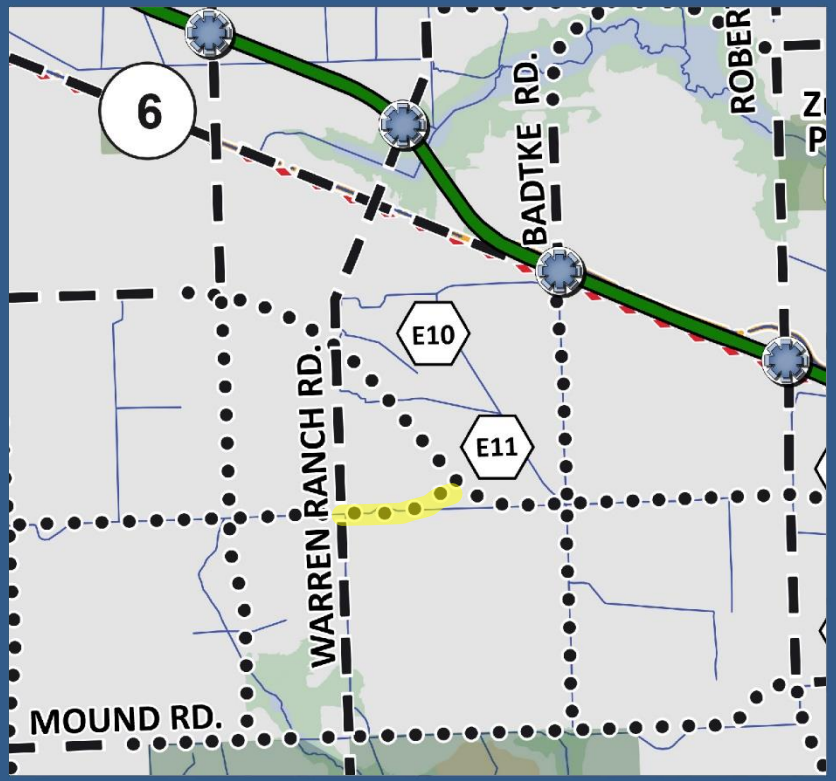
Group 2

Name	2014 MTFP Classification	Existing Conditions	Proposed MTFP Classification
Baethe Road	T-4-100	(proposed)	T-4-100
Realign Baethe Road from Warren Ranch Rd to tee into the proposed realignment of Betka Rd (future Mound Rd)			

Current Alignment



Proposed Revision

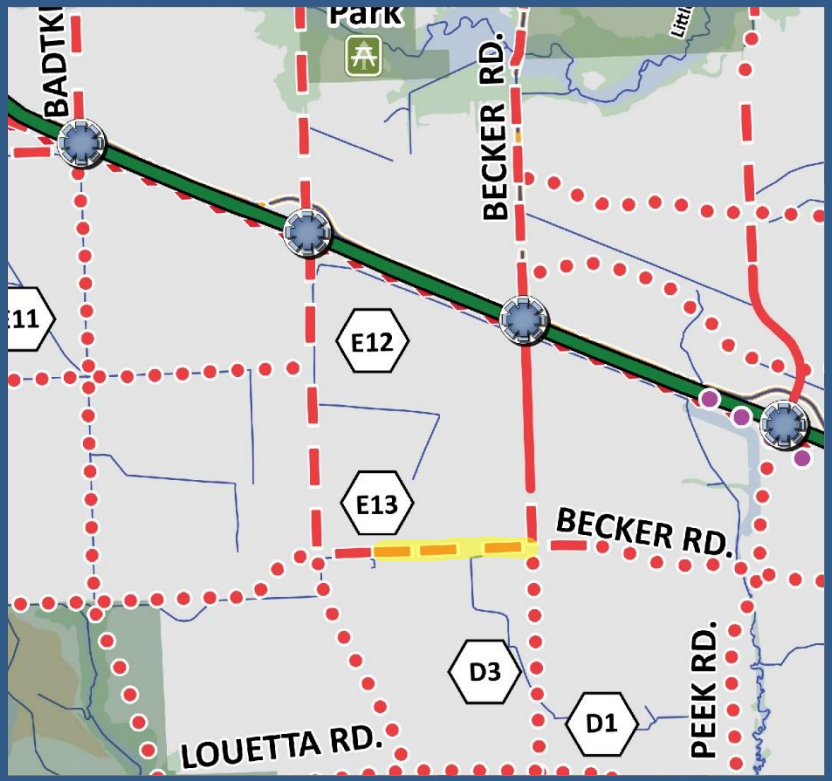


#E-12
(Study #8A)
Realign House Rd

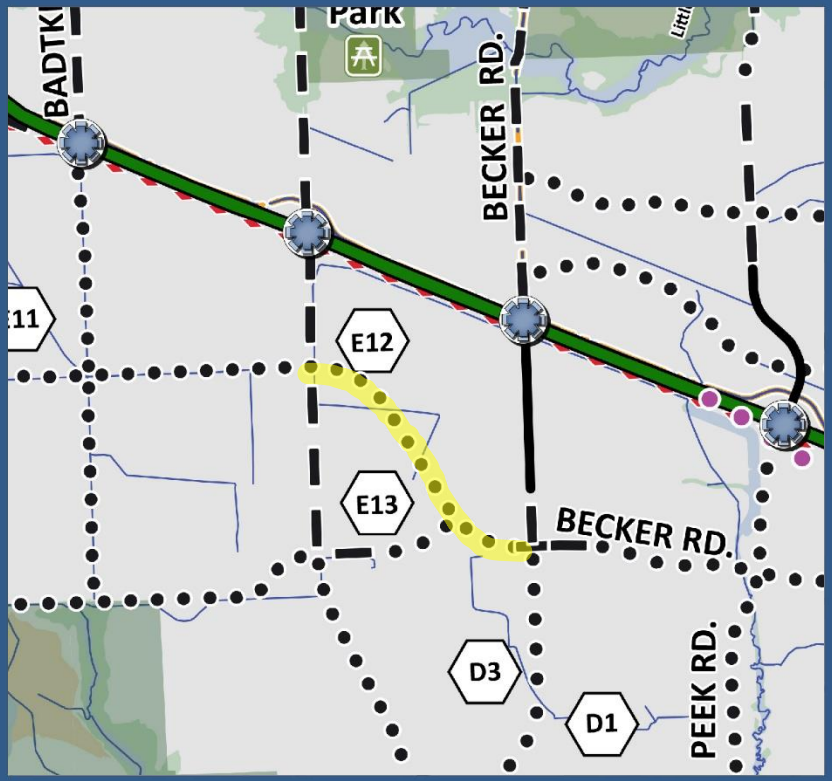
Group 2

Name	2014 MTFP Classification	Existing Conditions	Proposed MTFP Classification
Mayer Road (aka Hegar Rd)	T-4-100	Existing 2-lane asphalt	T-4-100
Realign House Rd to connect to Katy Hockley Rd further north and align with Betka Rd realignment (future Mound Rd)			

Current Alignment



Proposed Revision



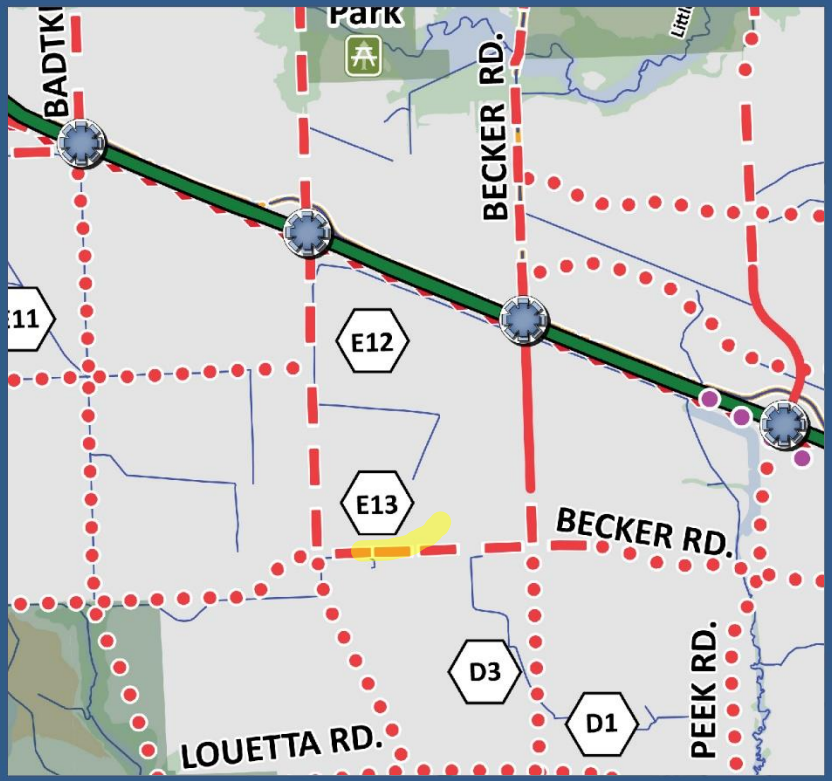
#E-13

(Study #8B)
Add Katy Hockley Road

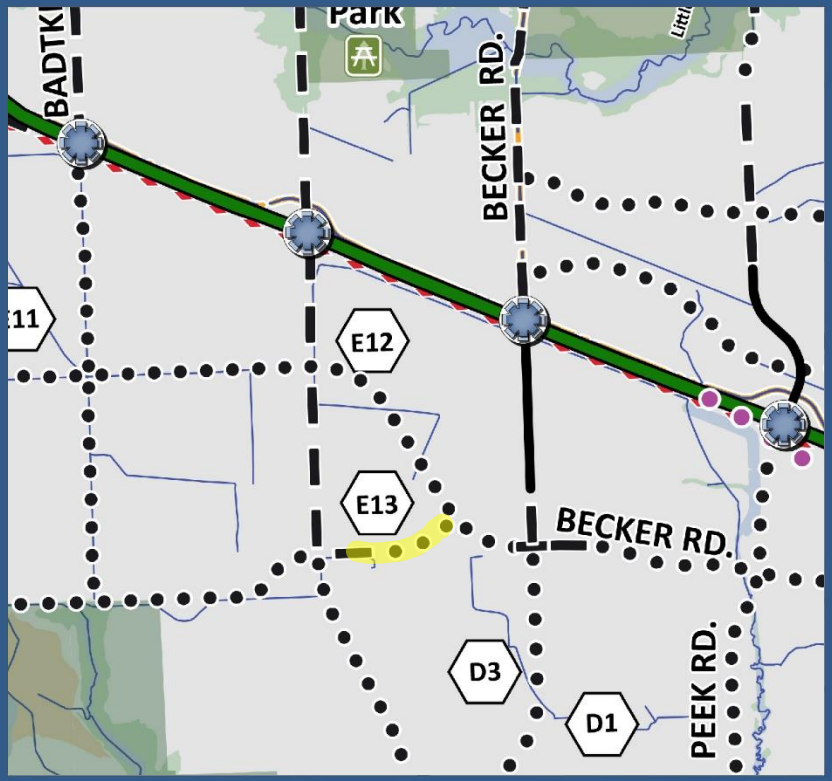
Group 2

Name	2014 MTFP Classification	Existing Conditions	Proposed MTFP Classification
Katy Hockley Road	-----	------	T-4-100
Add a connection from existing Katy Hockley Road to connect to realignment of House Rd (future Mound Rd)			

Current Alignment



Proposed Revision



Group 3

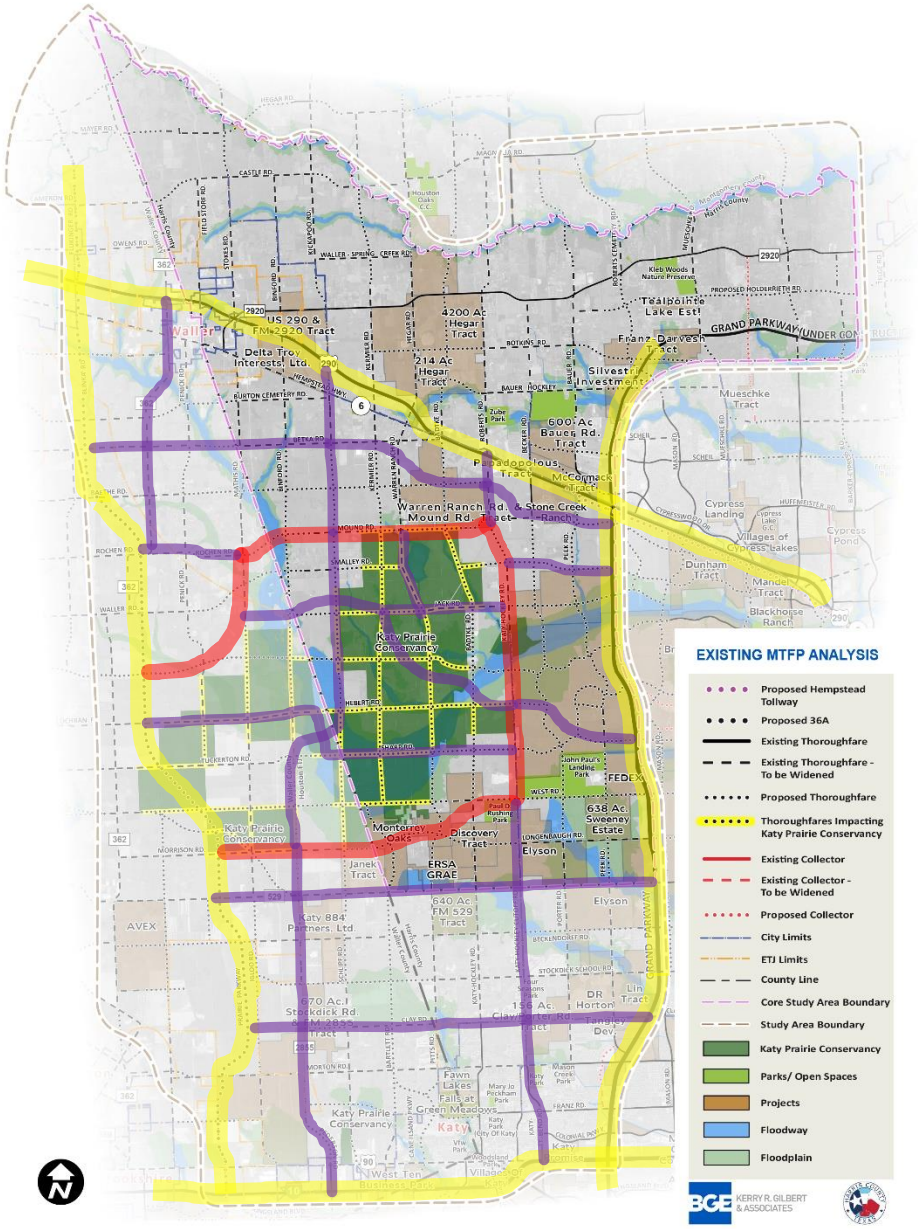
Cypress Creek Drainage

Implement a plan that reflects the realities of development in the Cypress Creek drainage shed and Katy Prairie environment

PLANNING & DEVELOPMENT DEPARTMENT

Mobility Challenges

- Drainage challenges from Cypress Creek and the Katy Prairie environment
- Current plan cannot feasibly be implemented

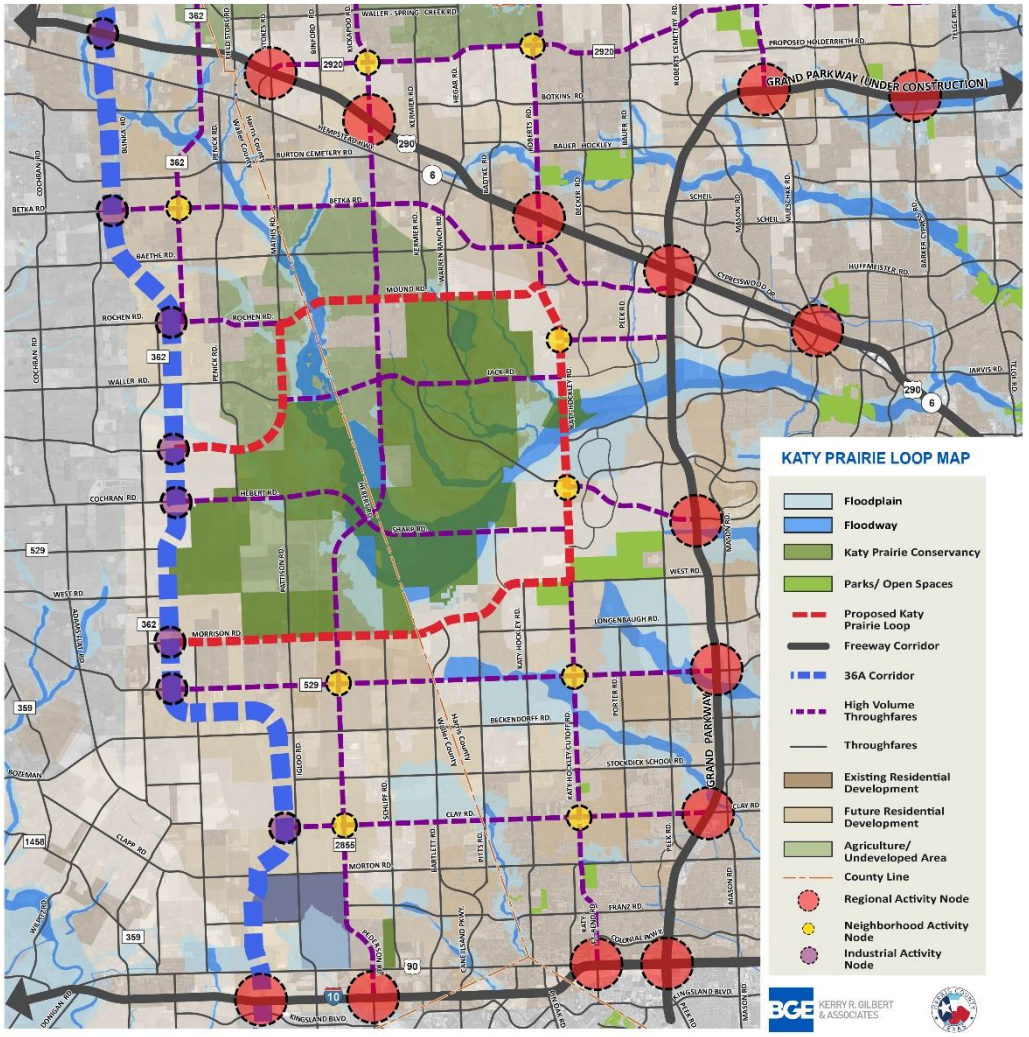


CITY OF HOUSTON TEXAS

PLANNING & DEVELOPMENT DEPARTMENT

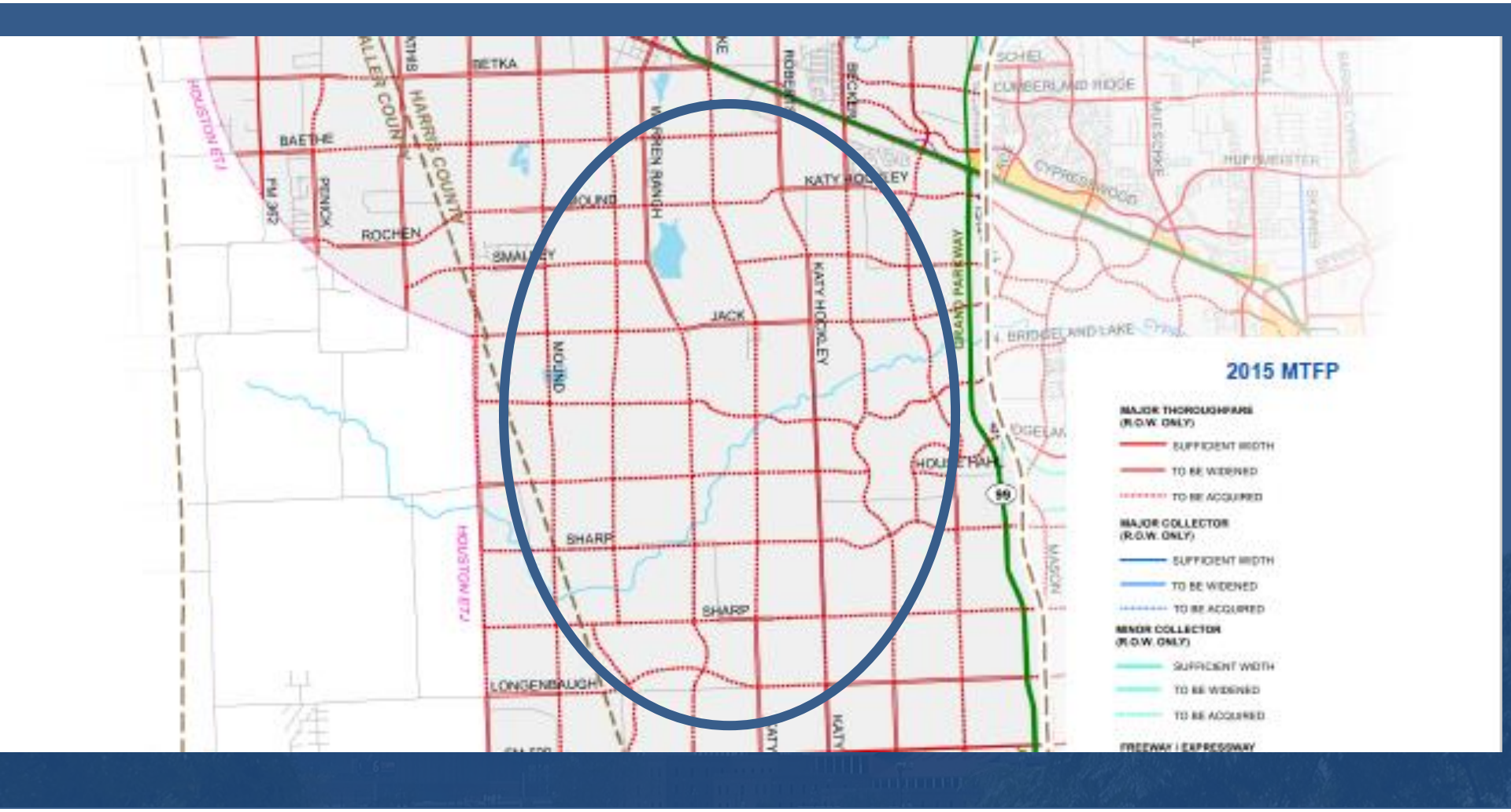
Mobility Solutions

- Projected growth requires a feasible thoroughfare plan
- Creative mobility solutions are necessary to create a plan that can be implemented and scaled accordingly



CITY OF HOUSTON TEXAS
PLANNING & DEVELOPMENT DEPARTMENT

Group 3 Amendments



PLANNING & DEVELOPMENT DEPARTMENT

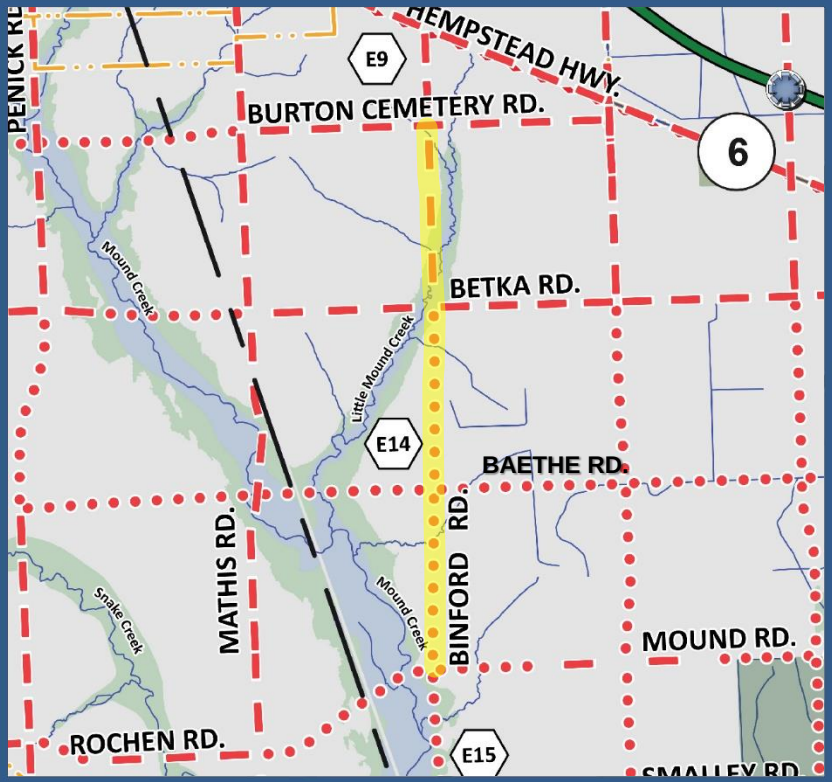
#E-14

(Study #13)
Delete Binford Rd

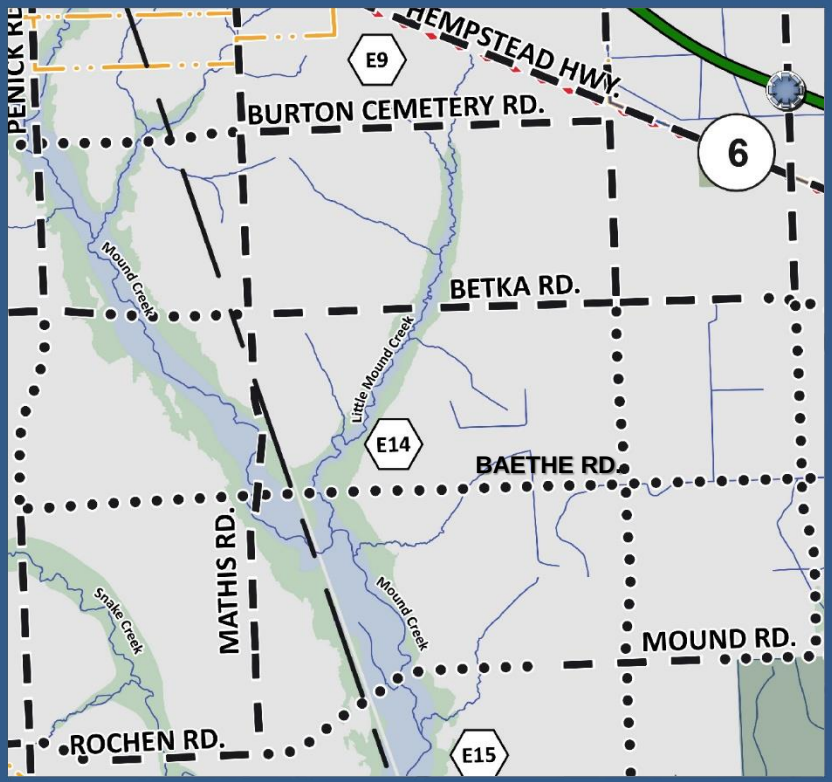
Group 3

Name	2014 MTFP Classification	Existing Conditions	Proposed MTFP Classification
Binford Road	T-4-100	(proposed)	-----
Delete Binford Road segment within the Mound Creek & Little Mound Creek floodway/floodplain			

Current Alignment



Proposed Revision



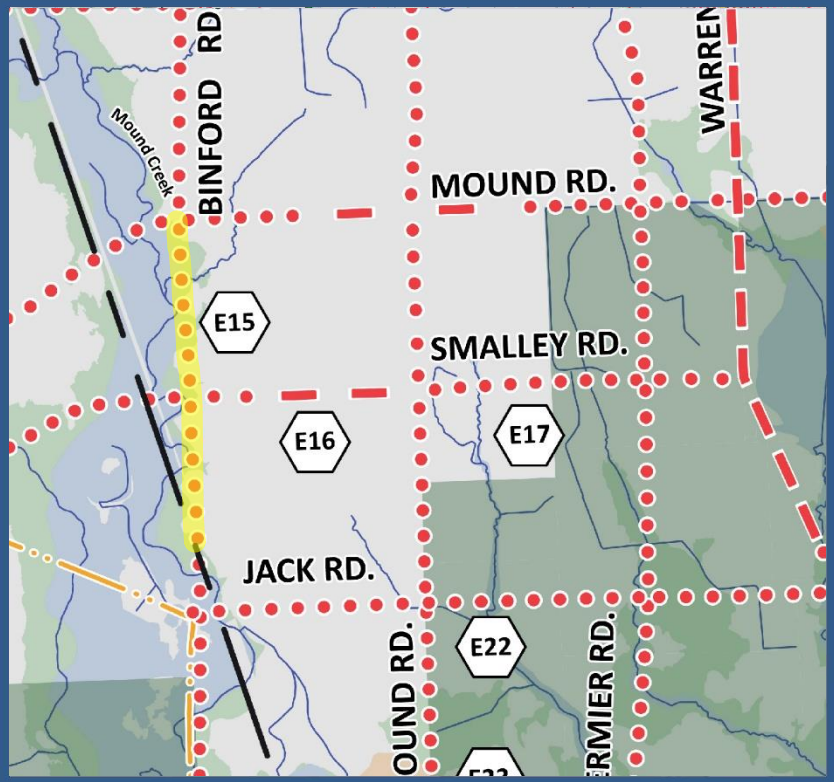
#E-15

(Study #14)
Delete Binford Rd

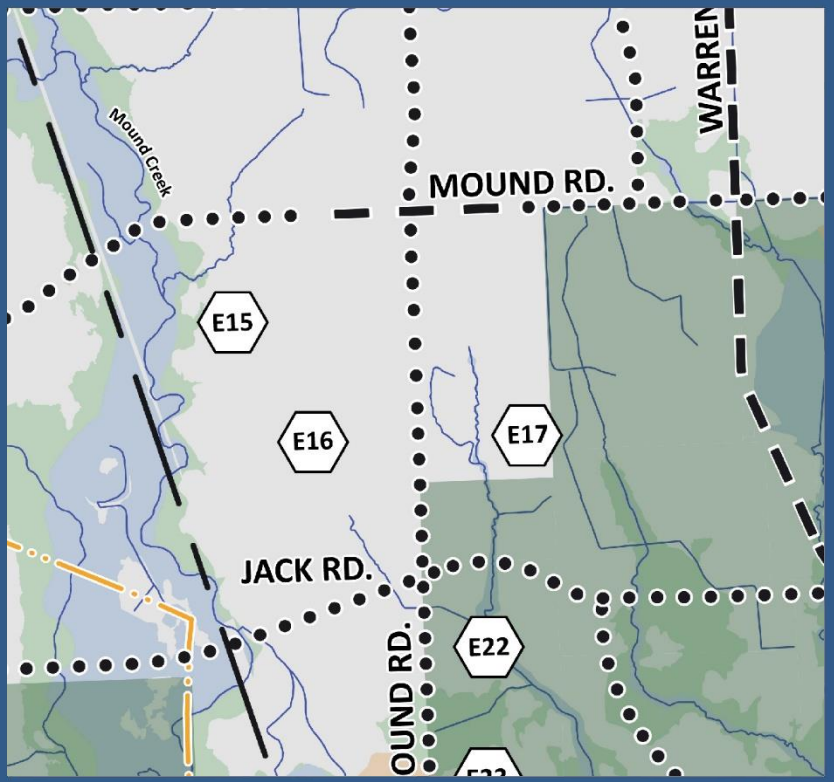
Group 3

Name	2014 MTFP Classification	Existing Conditions	Proposed MTFP Classification
Binford Road	T-4-100	(proposed)	-----
Delete Binford Road segment where impacted by +/- 10,000' of Mound Creek floodway/floodplain and existing neighborhood			

Current Alignment



Proposed Revision



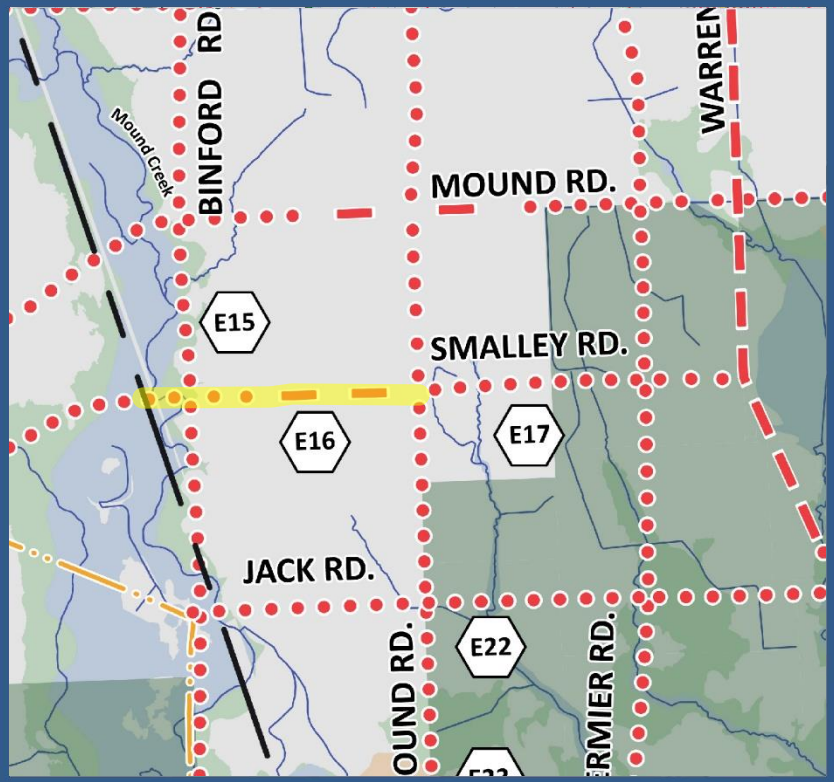
#E-16

(Study #16)
Delete Smalley Rd

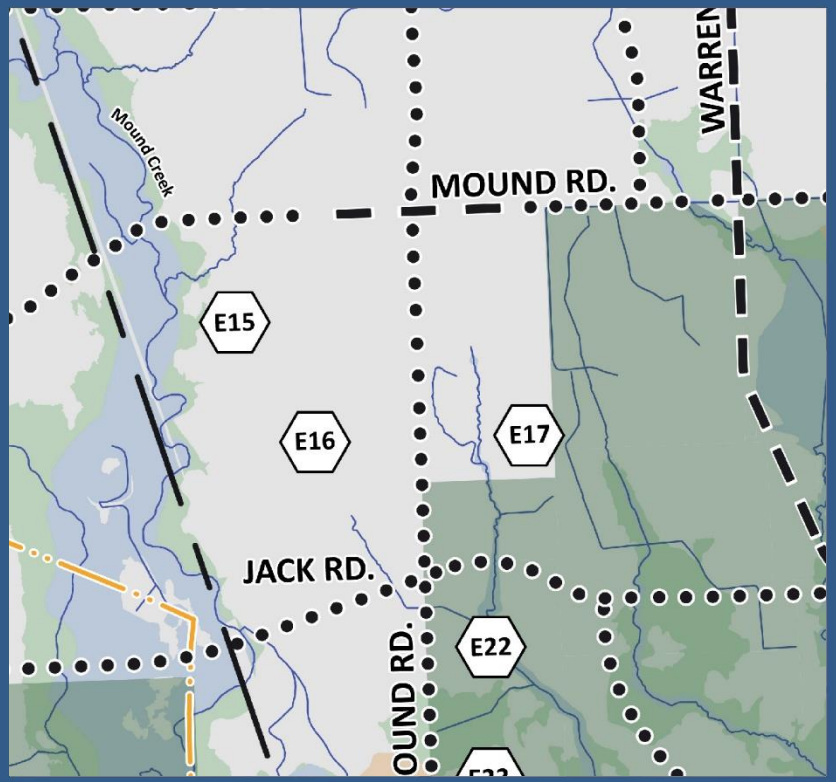
Group 3

Name	2014 MTFP Classification	Existing Conditions	Proposed MTFP Classification
Smalley Road	T-4-100	Partial segment 2-lane asphalt	-----
Delete Smalley Road segment where impacted by an existing neighborhood			

Current Alignment



Proposed Revision



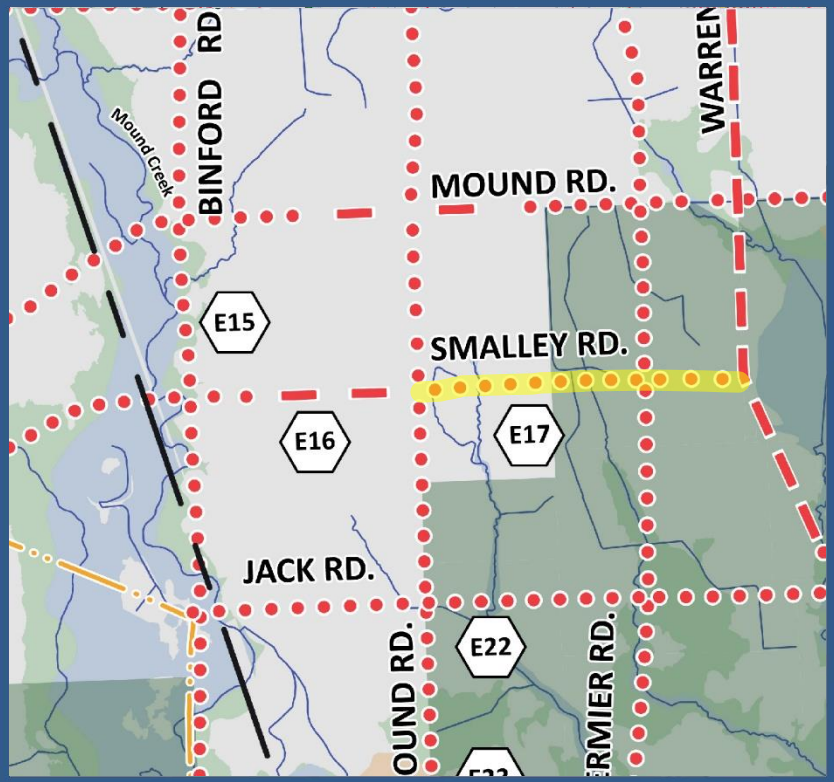
#E-17

(Study #17)
Delete Smalley Rd

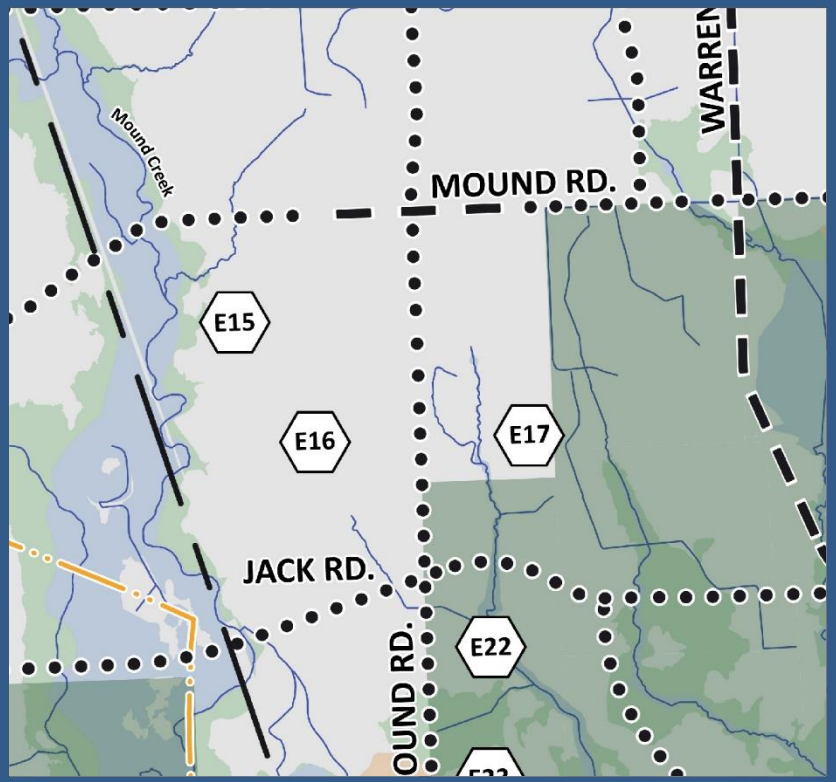
Group 3

Name	2014 MTFP Classification	Existing Conditions	Proposed MTFP Classification
Smalley Road	T-4-100	(proposed)	-----
Delete Smalley Road segment where impacted by creek floodway/floodplain and environmental constraints			

Current Alignment



Proposed Revision



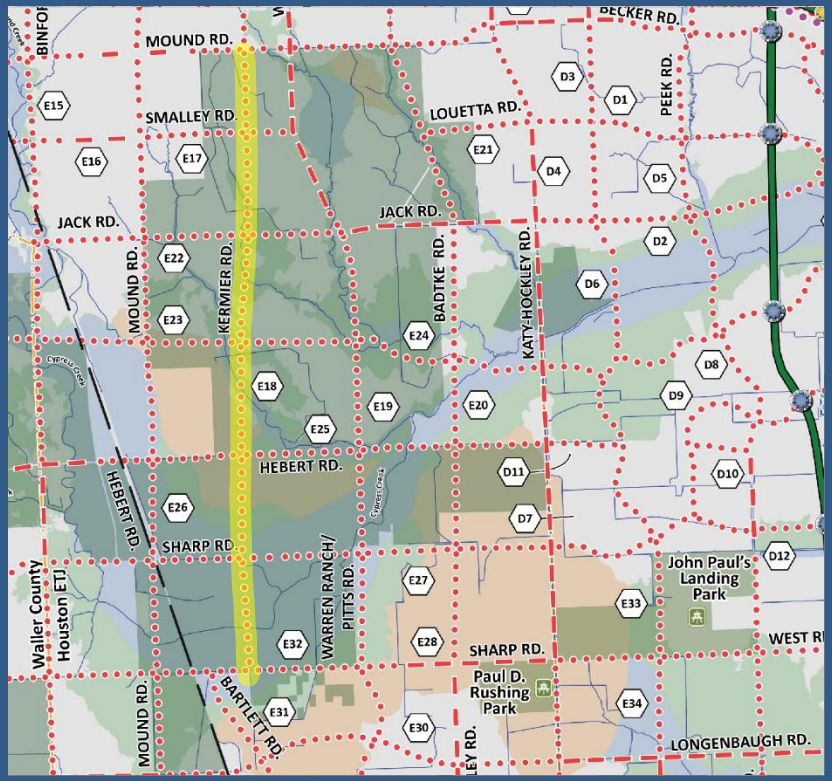
#E-18

(Study #15)
Delete UNNAMED (Kermier Rd)

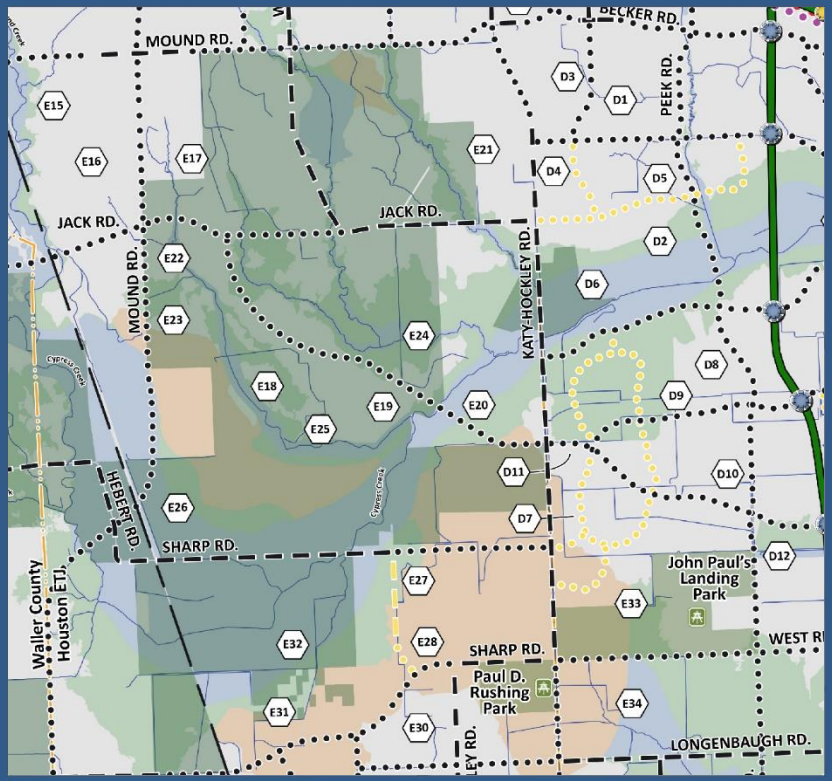
Group 3

Name	2014 MTFP Classification	Existing Conditions	Proposed MTFP Classification
UNNAMED (Kermier Rd)	T-4-100	(proposed)	-----
Delete +/- 6-mile unnamed segment where impacted by Cypress Creek floodway/floodplain and environmental constraints			

Current Alignment



Proposed Revision



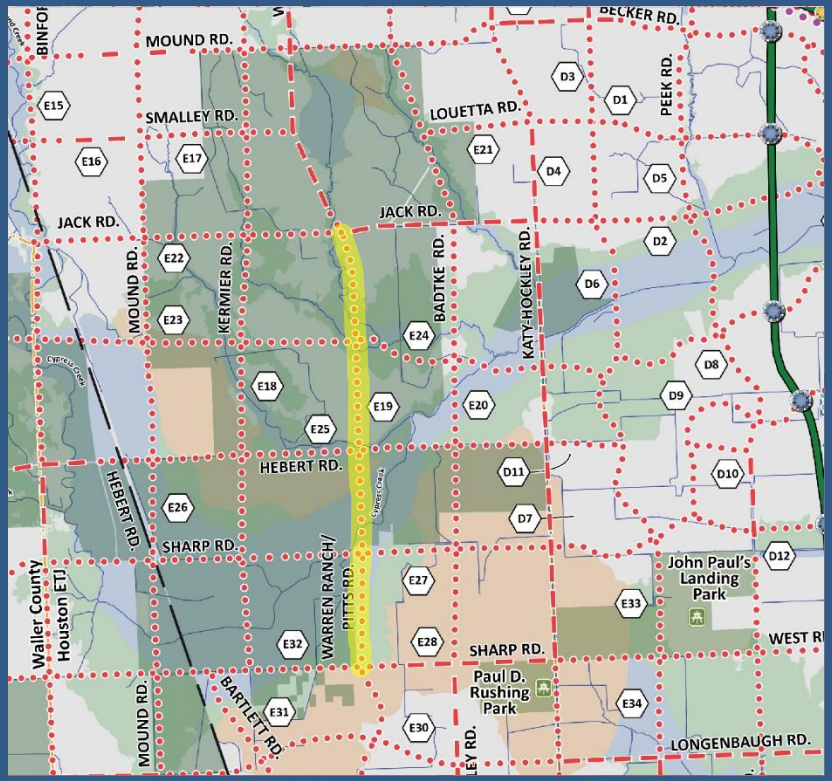
#E-19

(Study #18)
Delete UNNAMED (Pitts Rd)

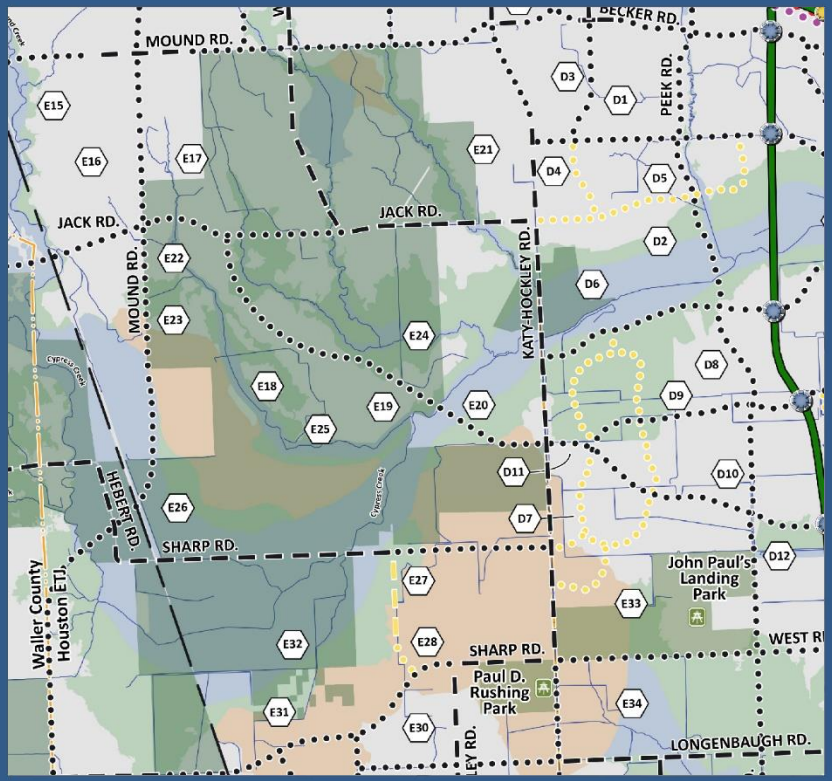
Group 3

Name	2014 MTFP Classification	Existing Conditions	Proposed MTFP Classification
UNNAMED (Pitts Rd)	T-4-100	(proposed)	-----
Delete unnamed segment where impacted by Cypress Creek floodway/floodplain and environmental constraints			

Current Alignment



Proposed Revision



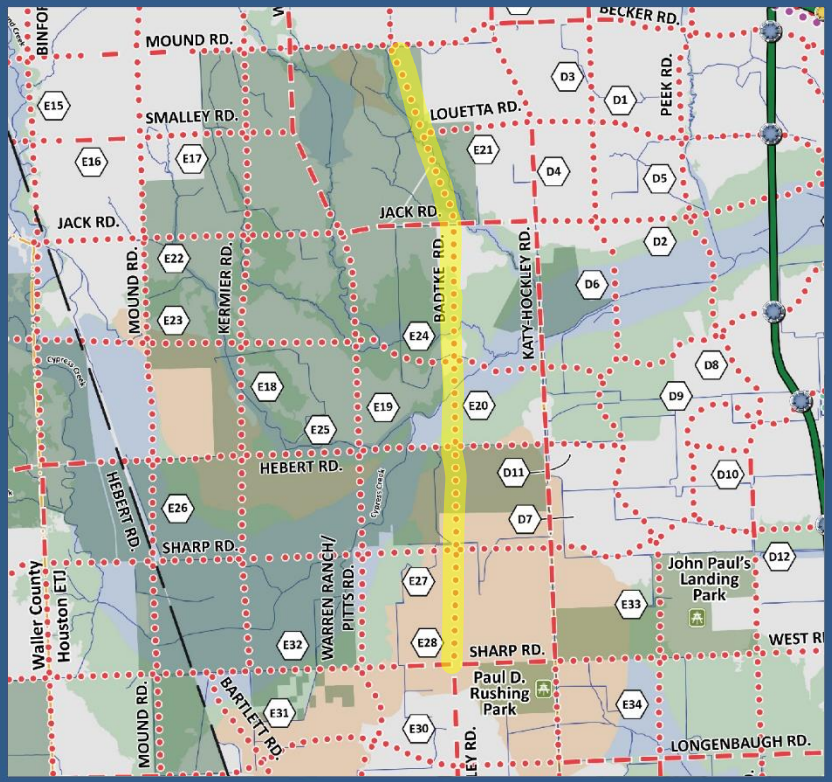
#E-20

(Study #20)
Delete UNNAMED (Badtke Rd)

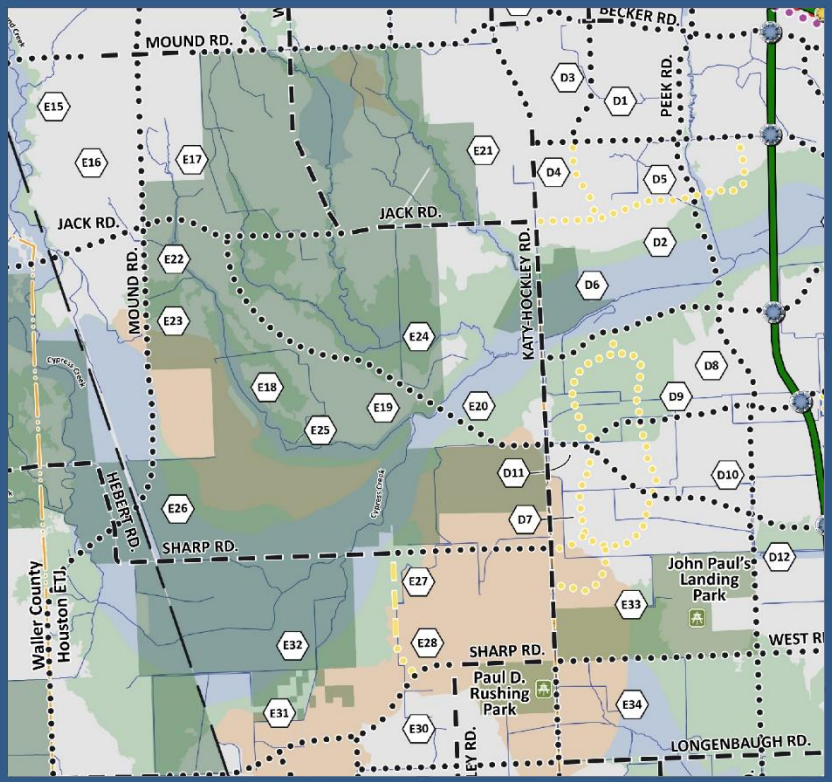
Group 3

Name	2014 MTFP Classification	Existing Conditions	Proposed MTFP Classification
UNNAMED (Badtke Rd)	T-4-100	(proposed)	-----
Delete unnamed segment where impacted by Cypress Creek floodway/floodplain and environmental constraints			

Current Alignment



Proposed Revision



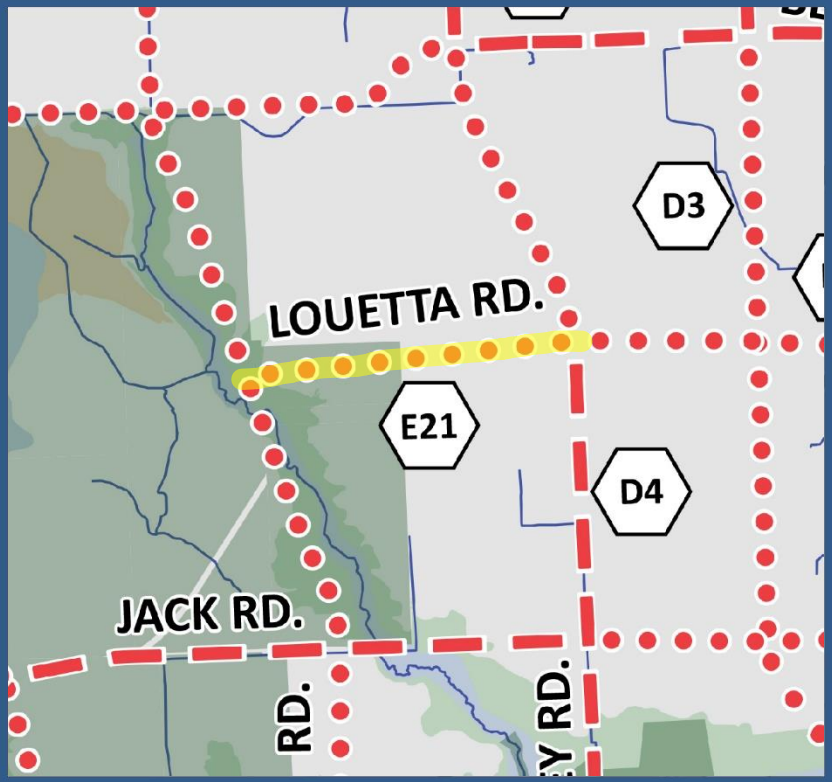
#E-21

(Study #21)
Delete Louetta Rd

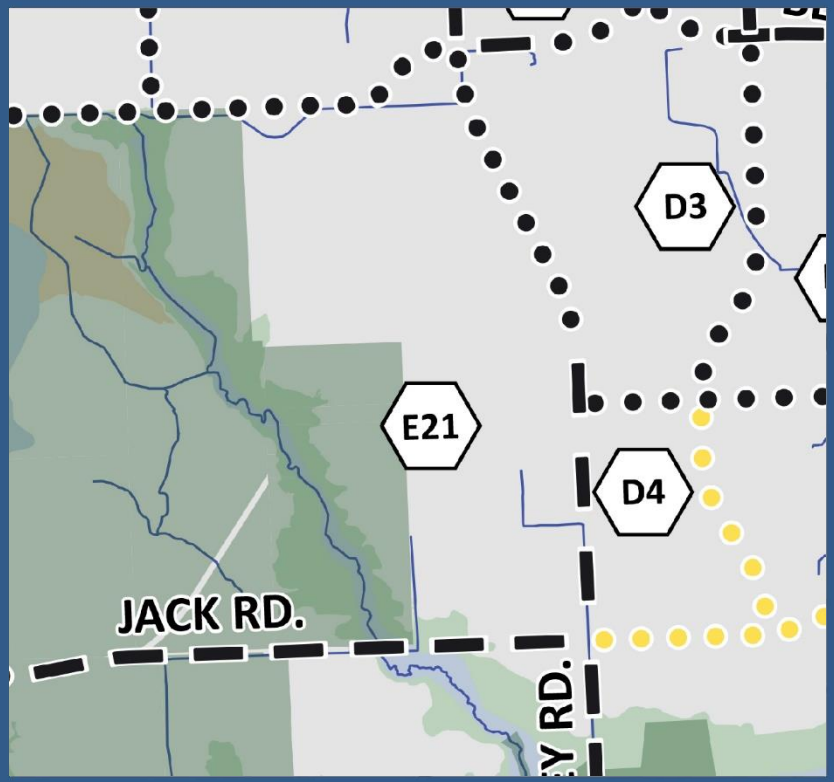
Group 3

Name	2014 MTFP Classification	Existing Conditions	Proposed MTFP Classification
Louetta Road	T-4-100	(proposed)	-----
Delete Louetta Road segment where impacted by creek floodway/floodplain and environmental constraints			

Current Alignment



Proposed Revision



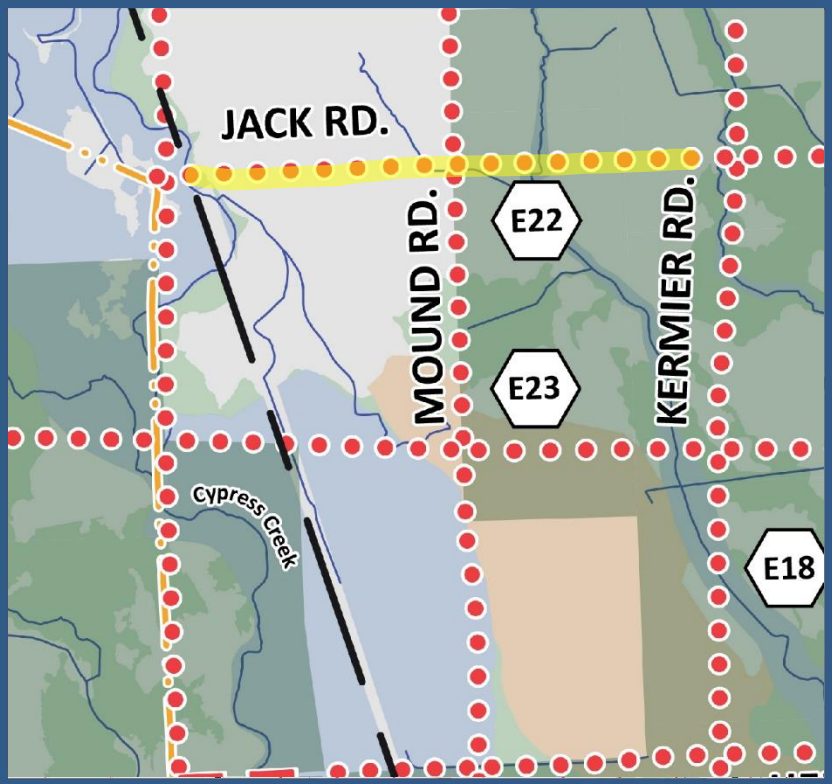
#E-22

(Study #23)
Realign Jack Rd

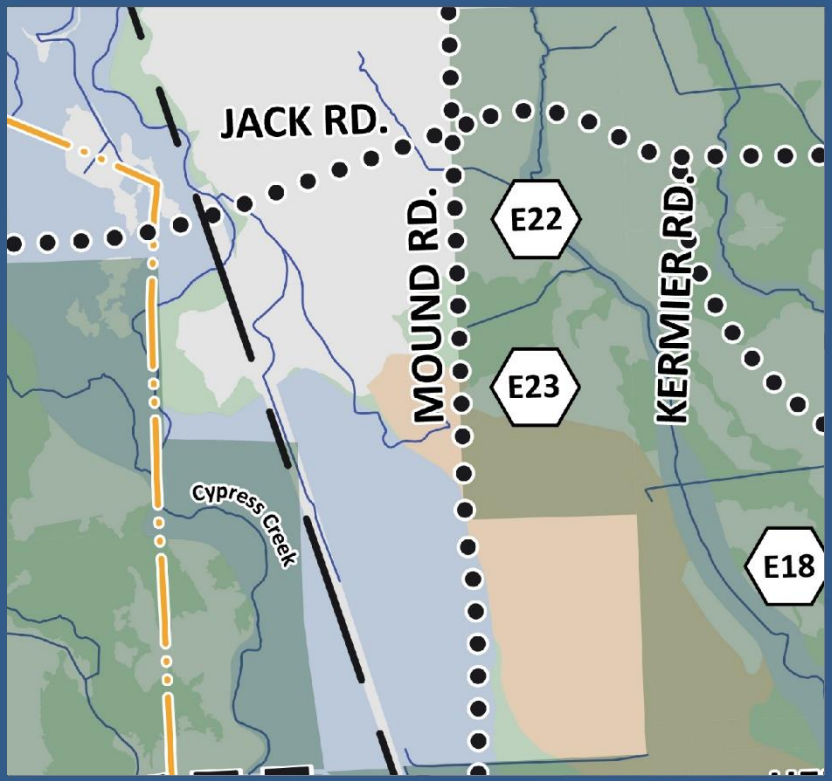
Group 3

Name	2014 MTFP Classification	Existing Conditions	Proposed MTFP Classification
Jack Road	T-4-100	(proposed)	-----
Realign Jack Road segment where impacted by creek floodway/floodplain and environmental constraints			

Current Alignment



Proposed Revision



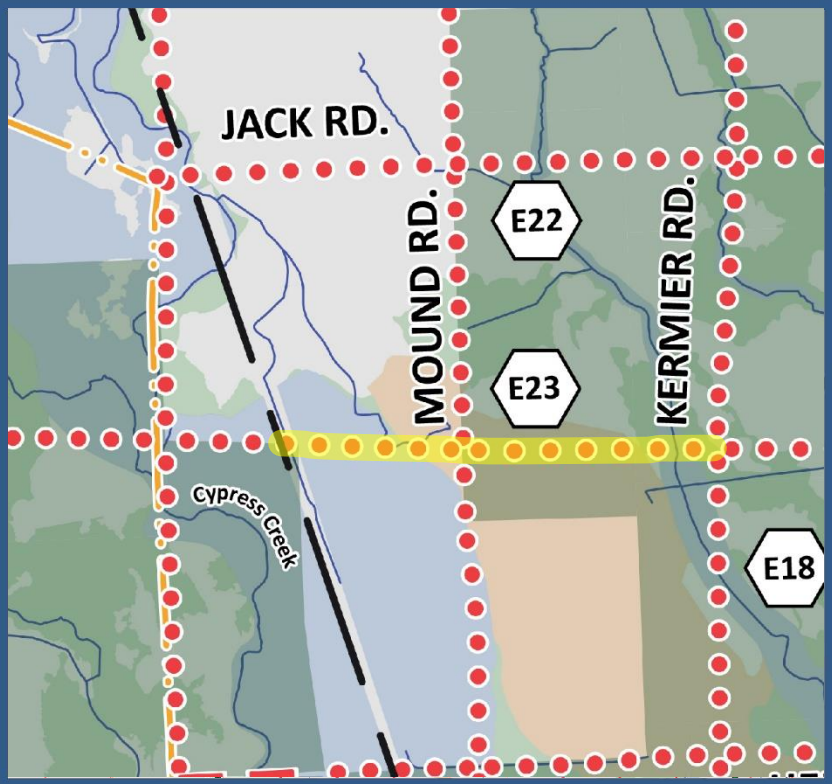
#E-23

(Study #24)
Delete UNNAMED

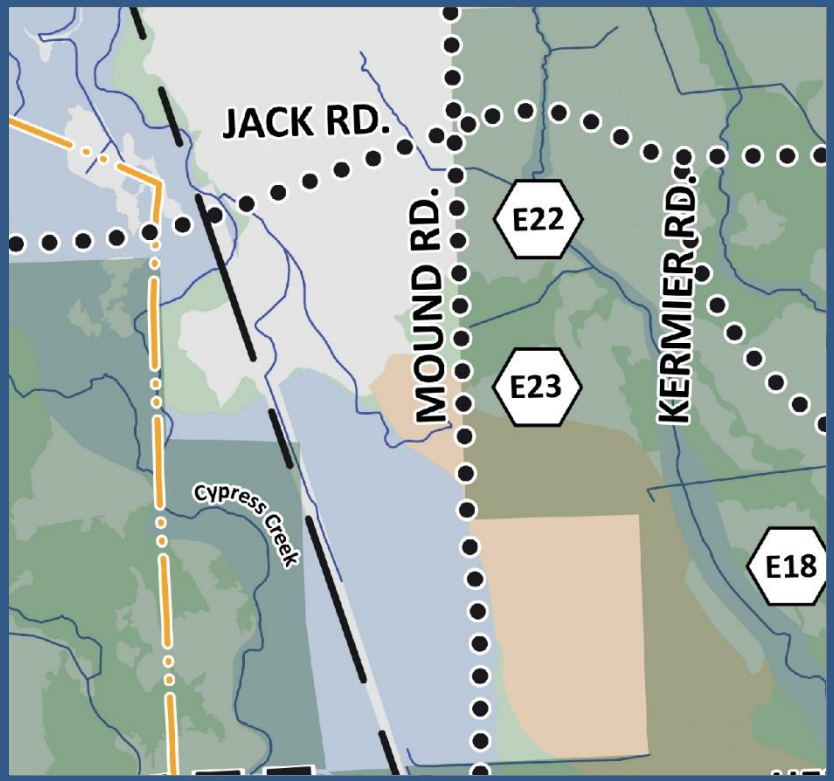
Group 3

Name	2014 MTFP Classification	Existing Conditions	Proposed MTFP Classification
UNNAMED	T-4-100	(proposed)	-----
Delete unnamed segment where impacted by Cypress Creek floodway/floodplain and environmental constraints			

Current Alignment



Proposed Revision



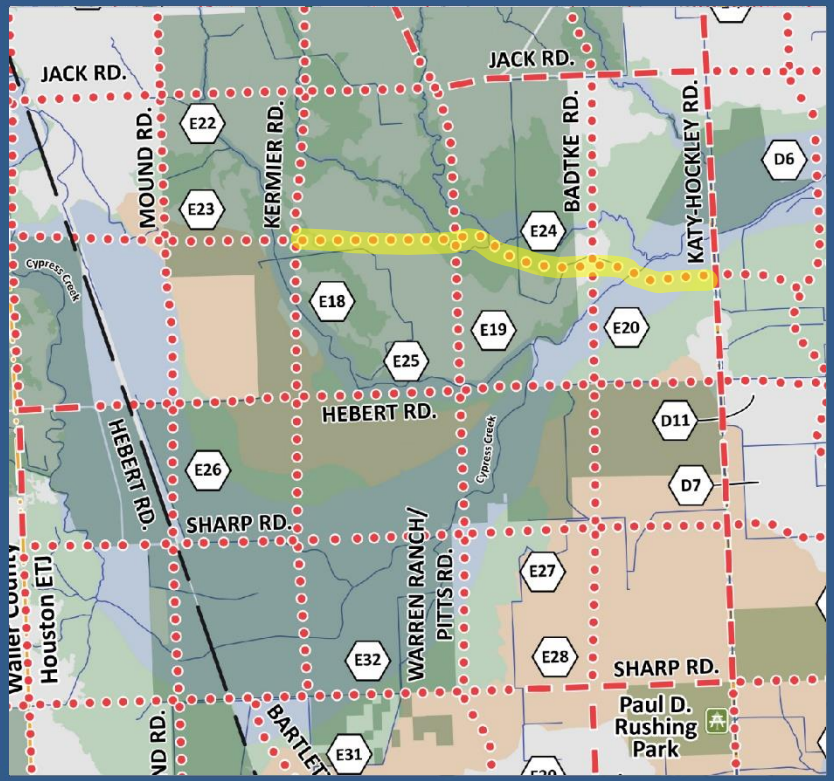
#E-24

(Study #25)
Realign UNNAMED

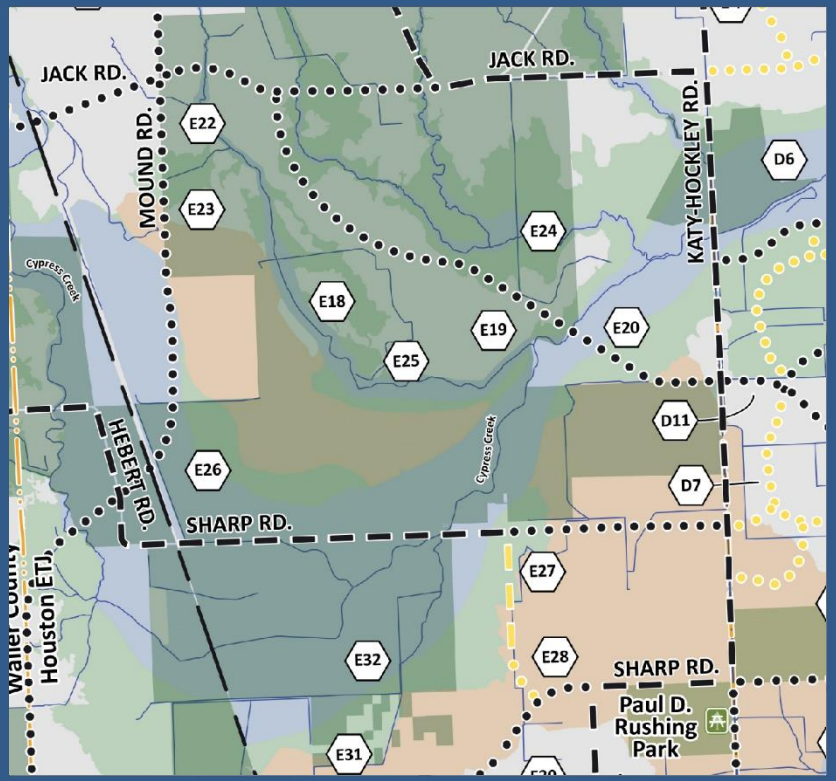
Group 3

Name	2014 MTFP Classification	Existing Conditions	Proposed MTFP Classification
UNNAMED	T-4-100	(proposed)	T-4-100
Realign unnamed segment to traverse creek floodway/floodplain and Katy Prairie environment, to tee into Jack Road to the north			

Current Alignment



Proposed Revision



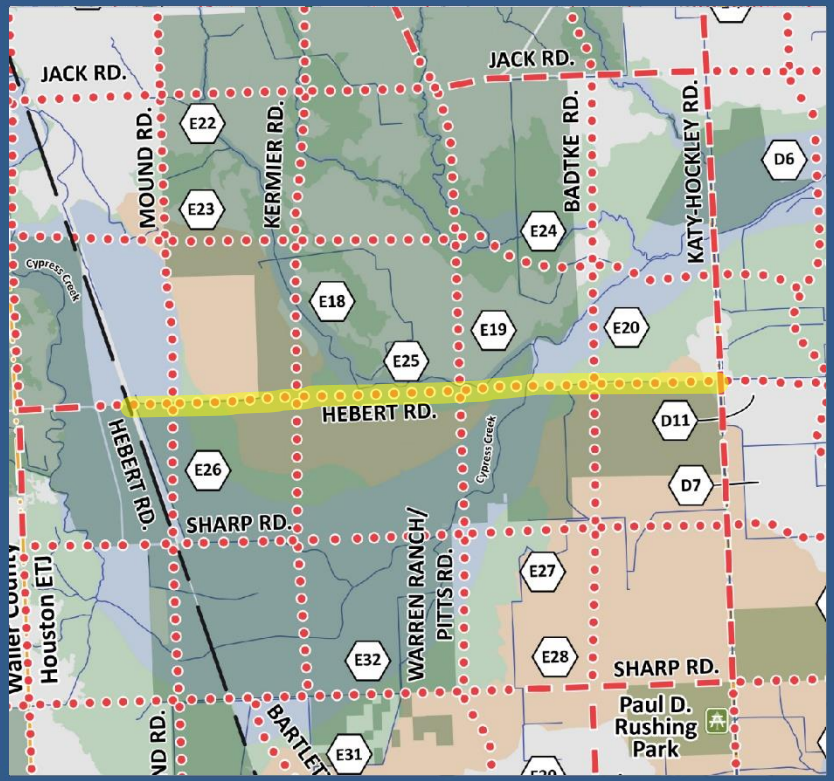
#E-25

(Study #26)
Delete UNNAMED (Hebert Rd)

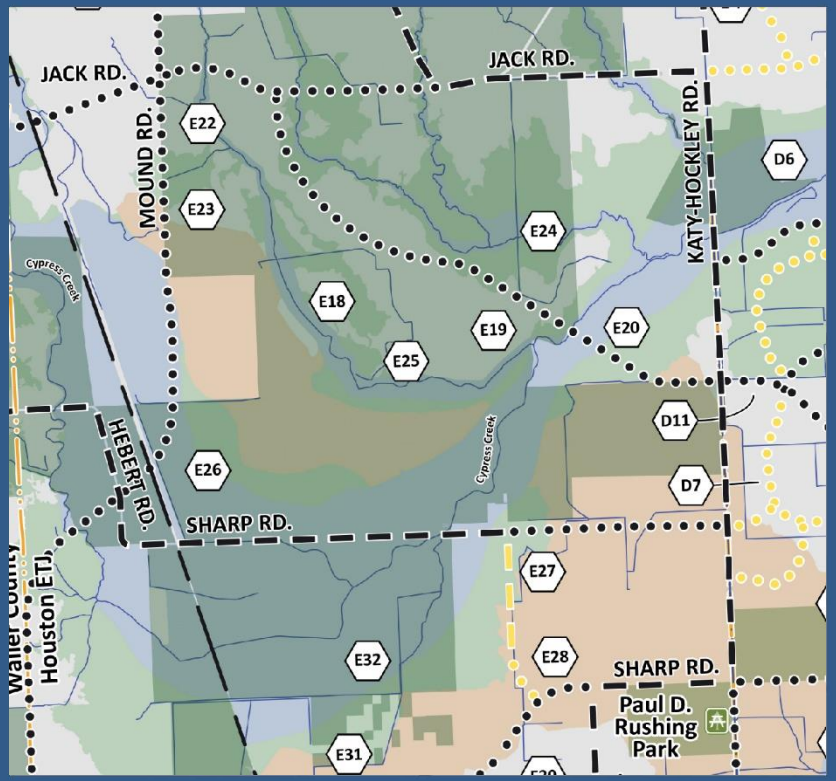
Group 3

Name	2014 MTFP Classification	Existing Conditions	Proposed MTFP Classification
UNNAMED (Hebert Rd)	T-4-100	(proposed)	------
Delete unnamed segment where impacted by Cypress Creek floodway/floodplain and environmental constraints			

Current Alignment



Proposed Revision



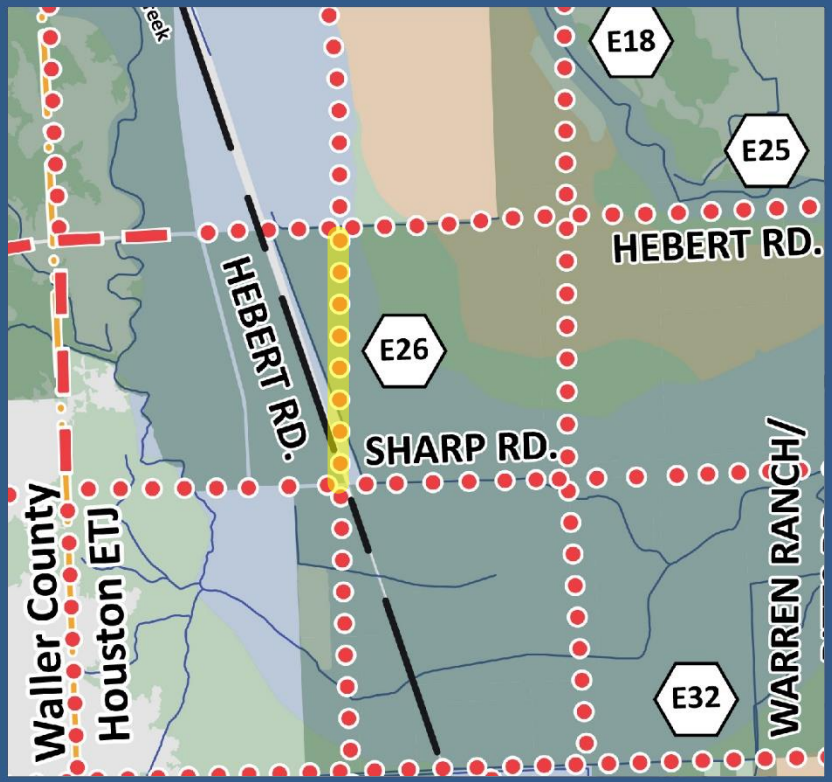
#E-26

(Study #48)
Delete Mound Rd (Schlipf Rd)

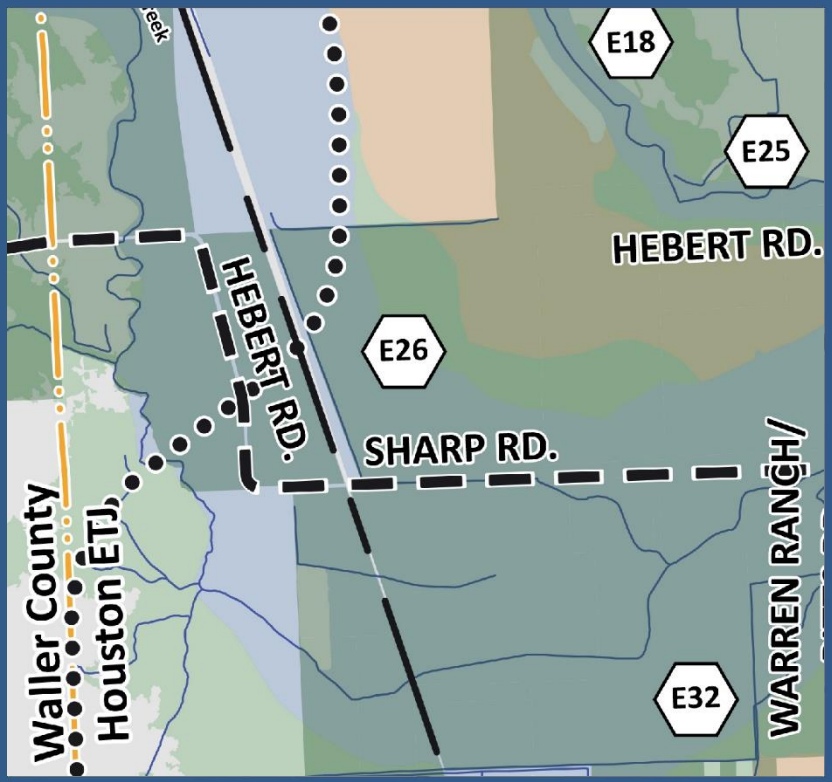
Group 3

Name	2014 MTFP Classification	Existing Conditions	Proposed MTFP Classification
Mound Road (Schlipf Road)	T-4-100	(proposed)	------
Delete Mound Road (aka Schlipf Road) segment where impacted by Cypress Creek floodway/floodplain and environmental constraints			

Current Alignment



Proposed Revision



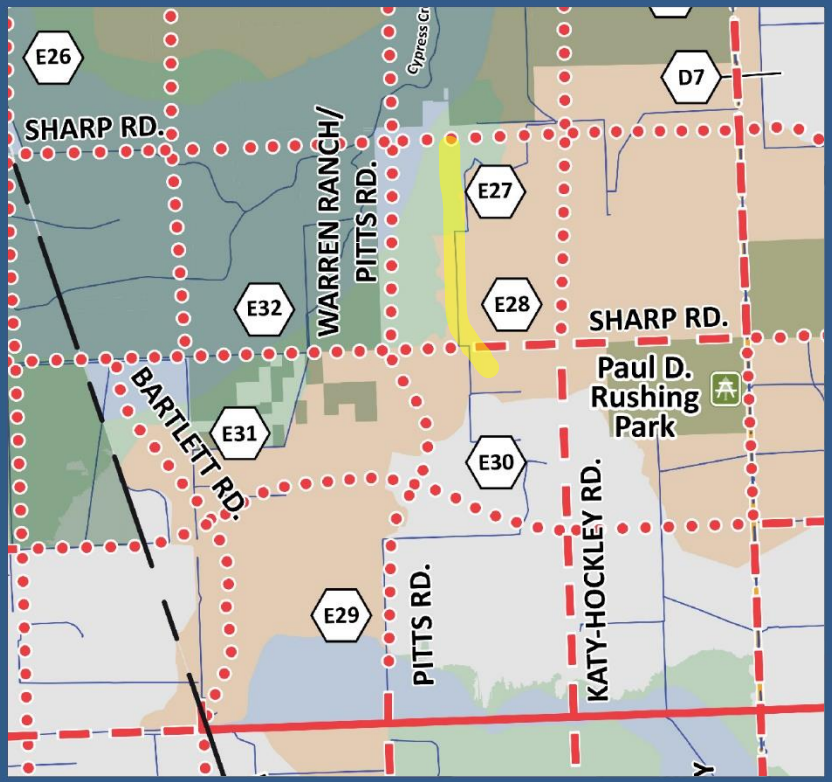
#E-27

(Study #27)
Add Sharp Rd

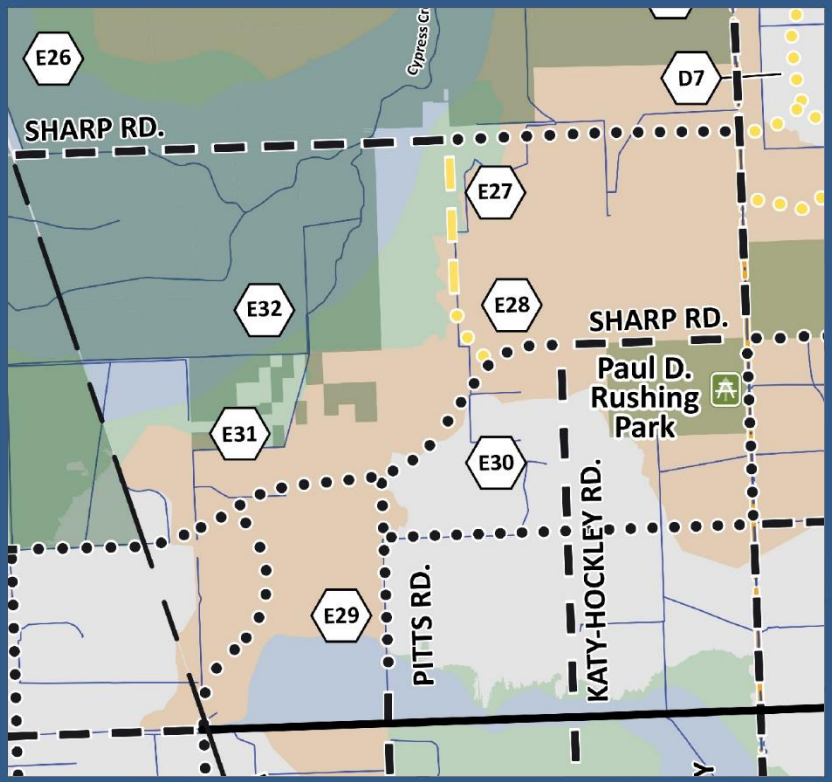
Group 3

Name	2014 MTFP Classification	Existing Conditions	Proposed MTFP Classification
Sharp Road	------	Existing 2-lane asphalt	MN-2-60
Add existing north-south segment of Sharp Road as a minor collector			

Current Alignment



Proposed Revision



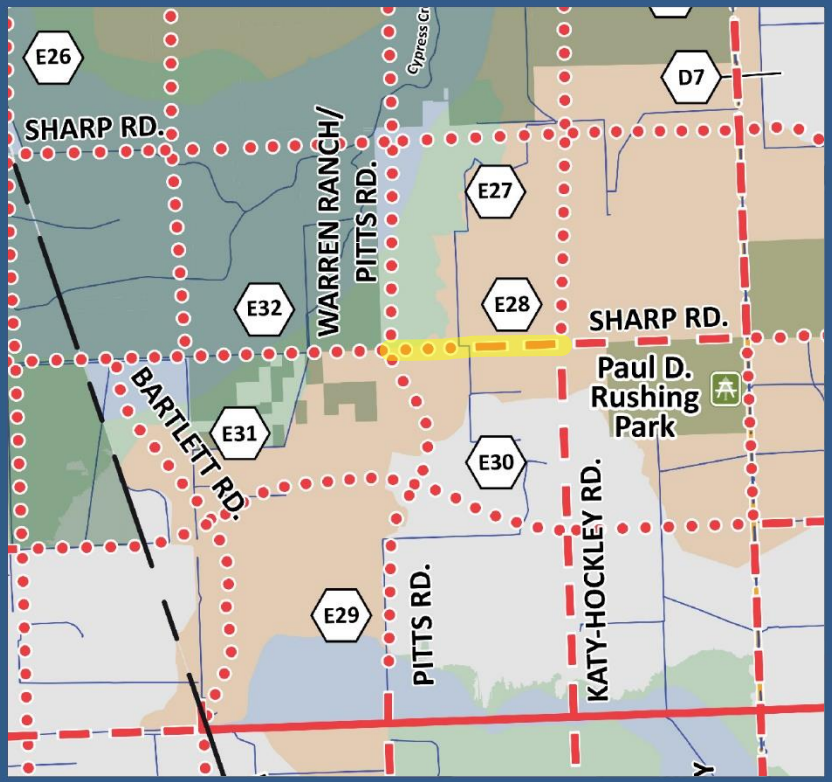
#E-28

(Study #50)
Realign Sharp Rd

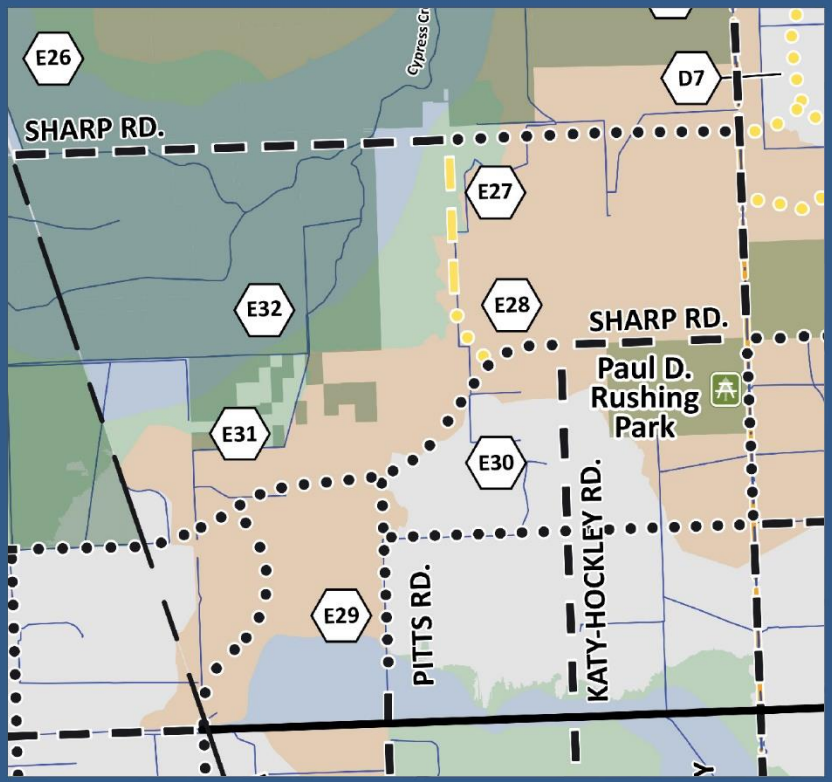
Group 3

Name	2014 MTFP Classification	Existing Conditions	Proposed MTFP Classification
Sharp Road (West Road)	T-4-100	Existing 2-lane asphalt	T-4-100
Realign Sharp Road to connect to Pitts Road further south, at proposed intersection with Longenbaugh Rd / Morrison Rd			

Current Alignment



Proposed Revision



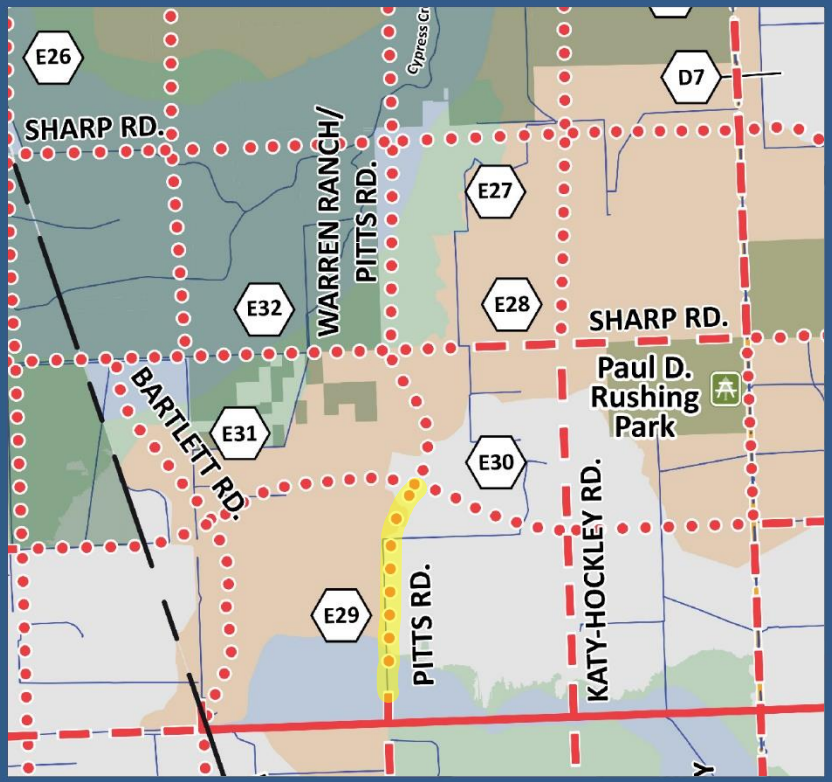
#E-29

(Study #51)
Realign Pitts Rd

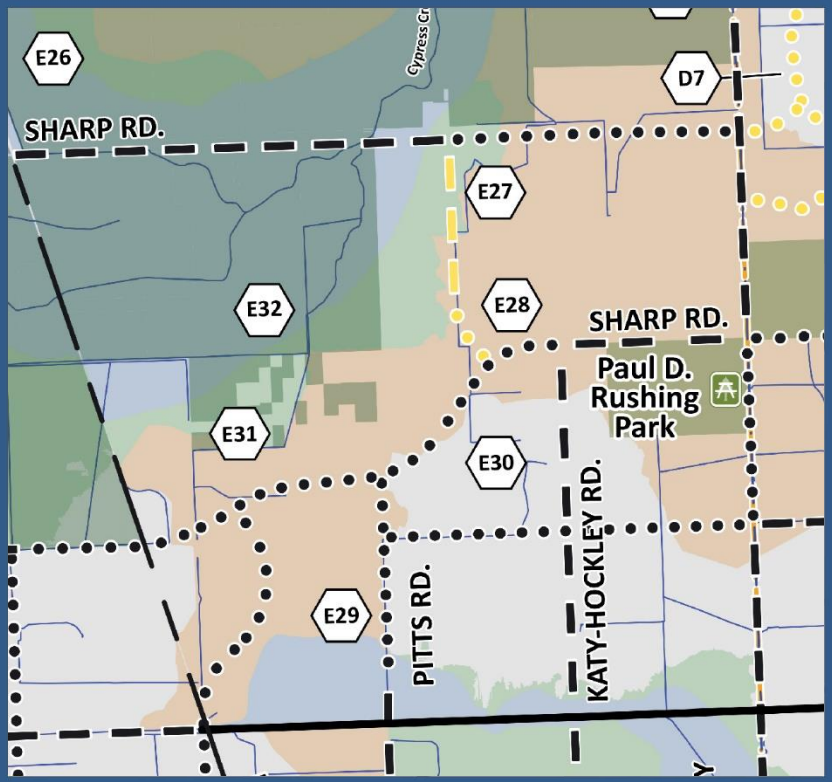
Group 3

Name	2014 MTFP Classification	Existing Conditions	Proposed MTFP Classification
Pitts Road	T-4-100	proposed	T-4-100
Realign Pitts Road to straighten proposed intersection with West Road			

Current Alignment



Proposed Revision



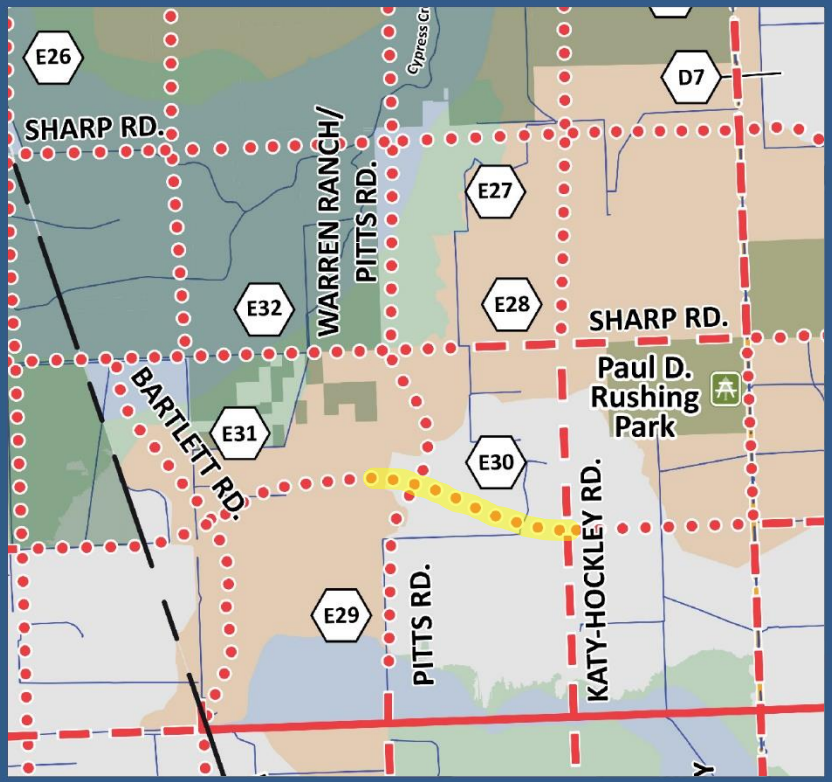
#E-30

(Study #52)
Realign Longenbaugh Rd

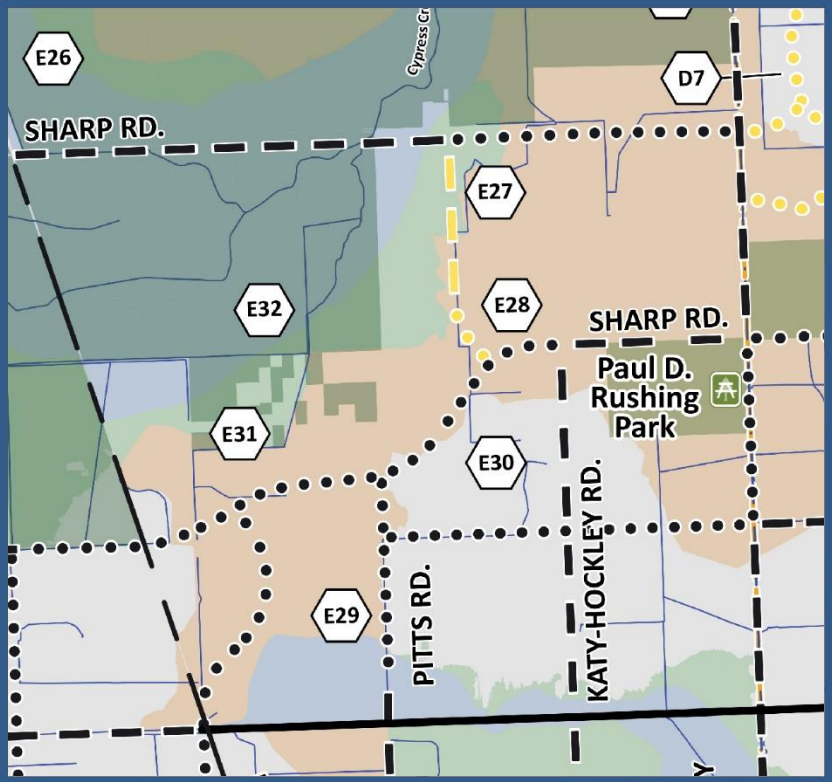
Group 3

Name	2014 MTFP Classification	Existing Conditions	Proposed MTFP Classification
Longenbaugh Road	T-4-100	proposed	T-4-100
Realign Longenbaugh Road to straighten proposed intersection with Pitts Road			

Current Alignment



Proposed Revision



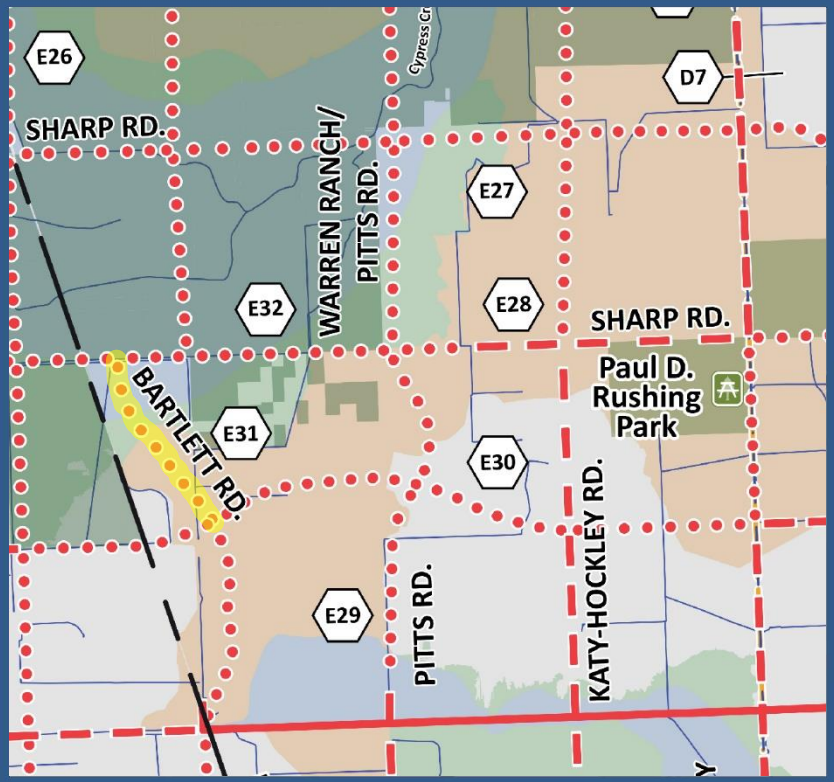
#E-31

(Study #33)
Delete Bartlett Rd

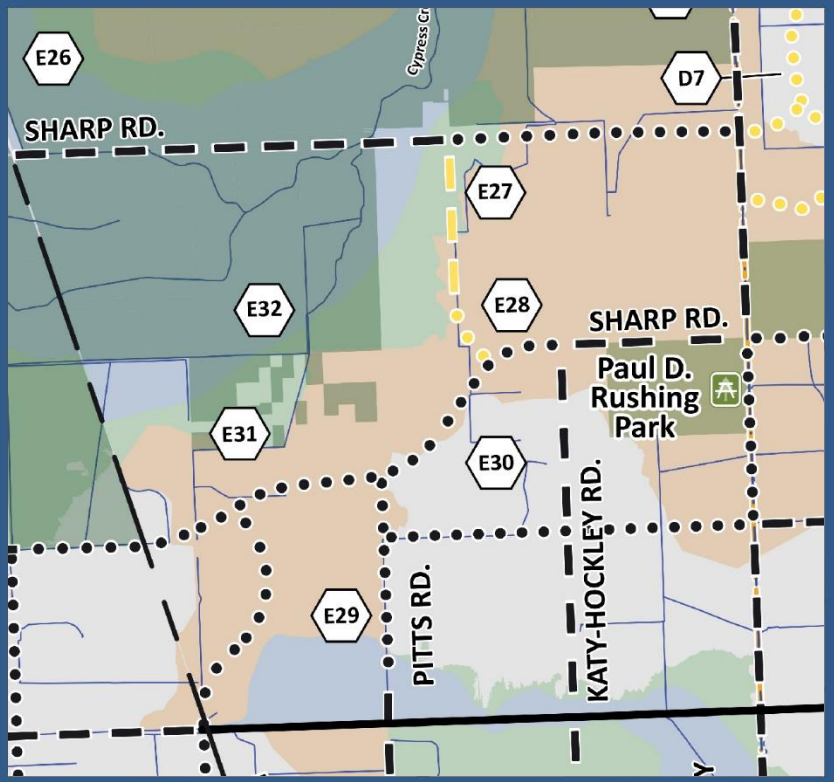
Group 3

Name	2014 MTFP Classification	Existing Conditions	Proposed MTFP Classification
Bartlett Road	T-4-100	proposed	-----
Delete Bartlett Road segment where impacted by creek floodway/floodplain			

Current Alignment



Proposed Revision



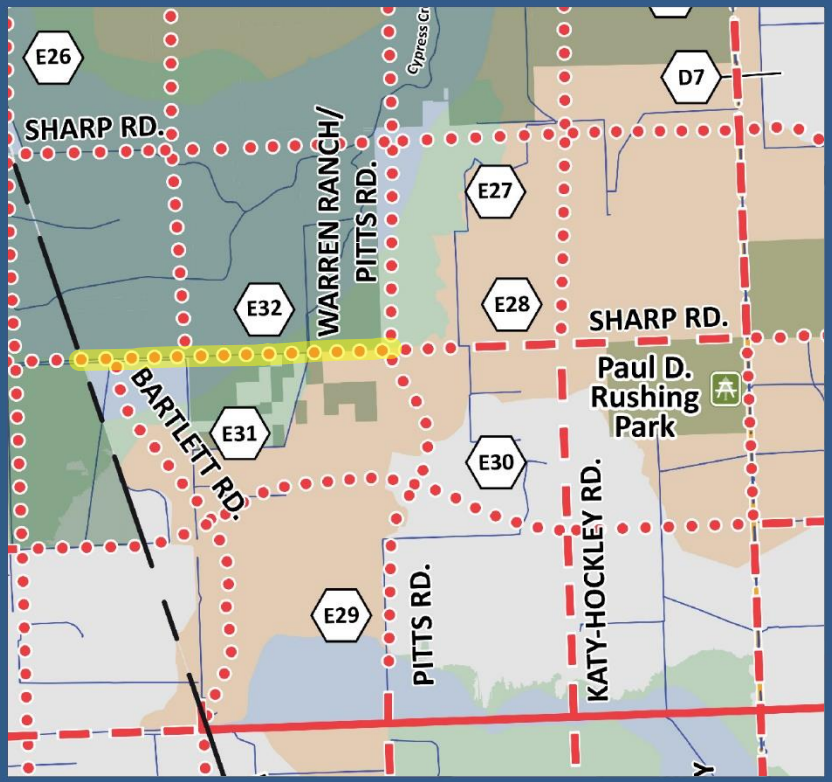
#E-32

(Study #34)
Delete West Rd

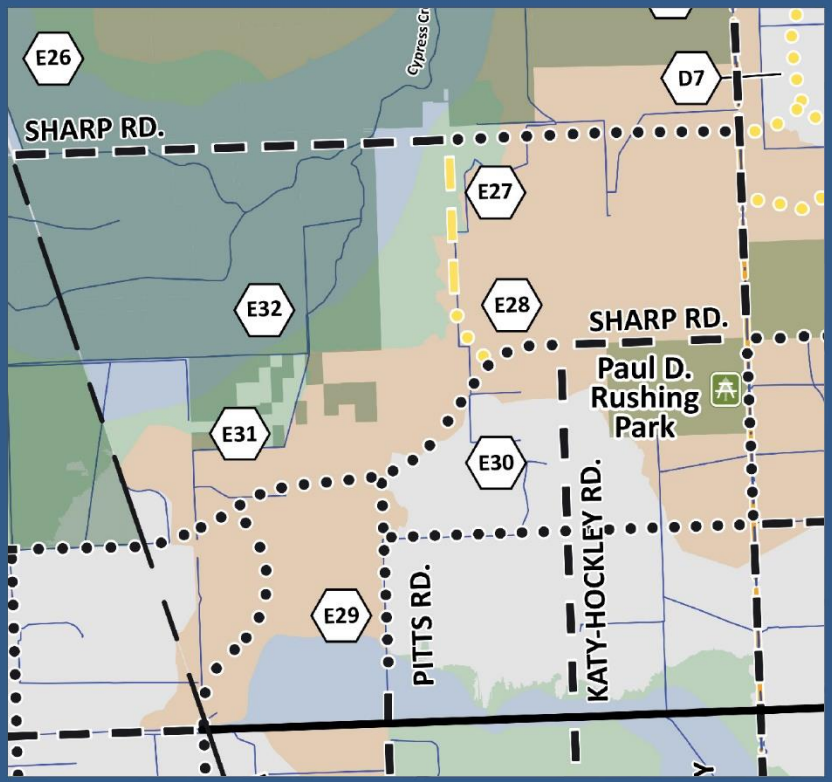
Group 3

Name	2014 MTFP Classification	Existing Conditions	Proposed MTFP Classification
West Road	T-4-100	proposed	-----
Delete West Road segment where impacted by Cypress Creek floodway/floodplain and environmental constraints			

Current Alignment



Proposed Revision



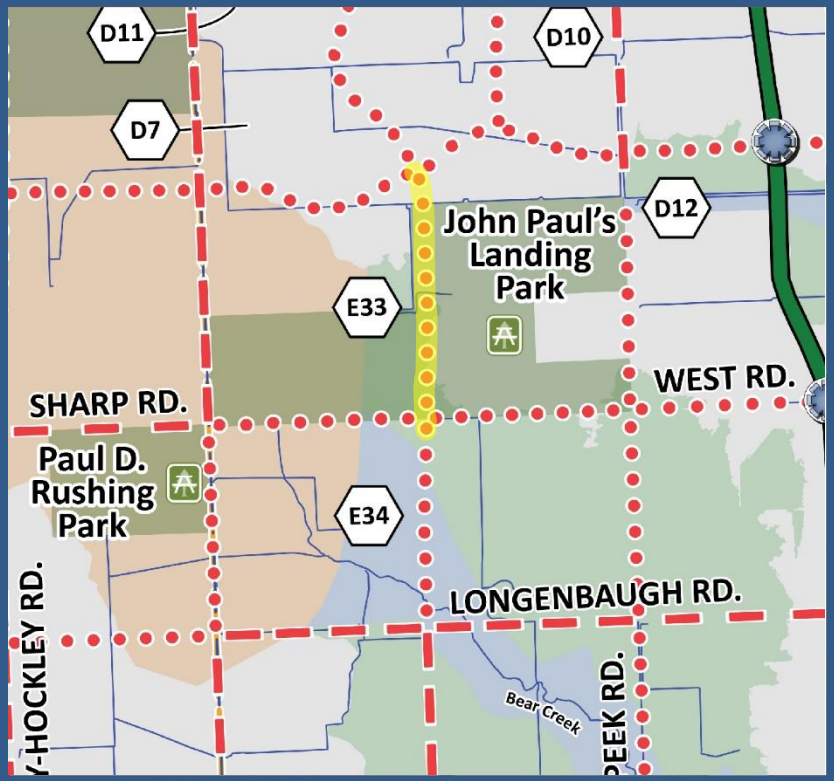
#E-33

(Study #31)
Delete Porter Rd

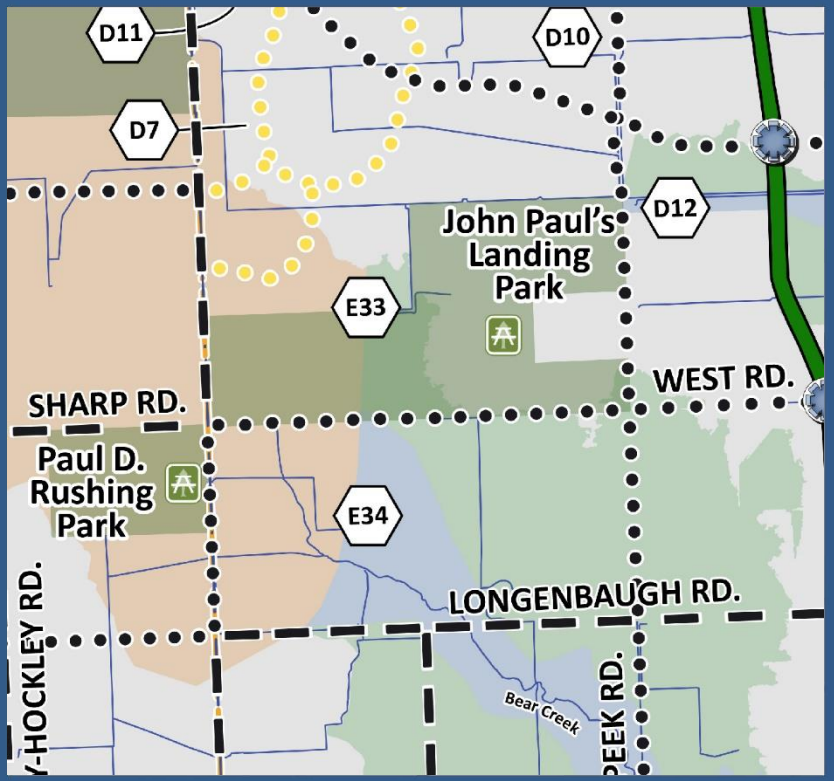
Group 3

Name	2014 MTFP Classification	Existing Conditions	Proposed MTFP Classification
Porter Road	T-4-100	proposed	-----
Delete Porter Road segment where alignment bisects existing and future regional detention basins in John Paul's Landing Park			

Current Alignment



Proposed Revision



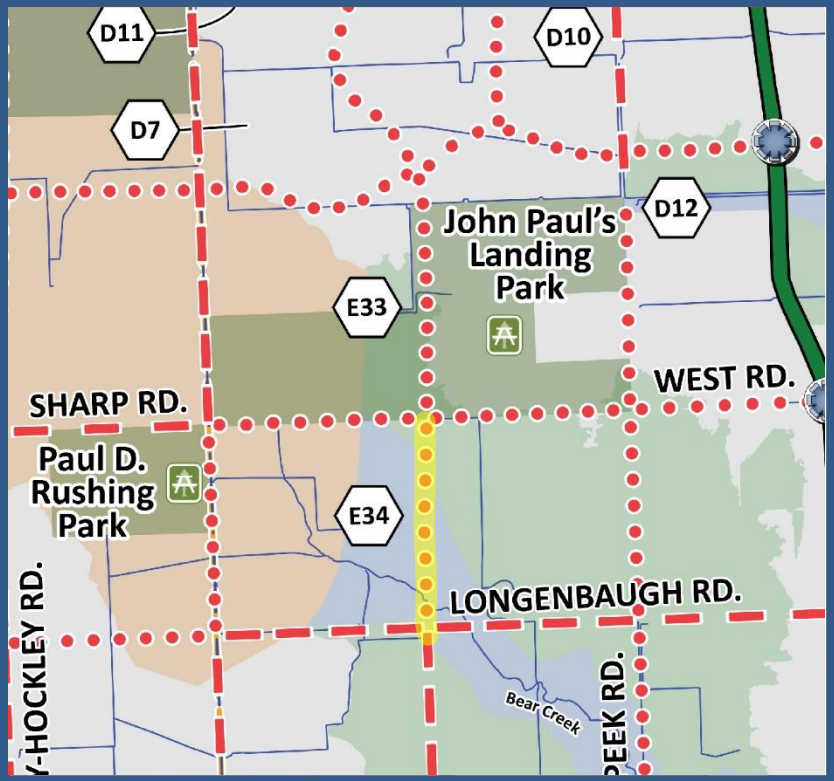
#E-34

(Study #32)
Delete Porter Rd

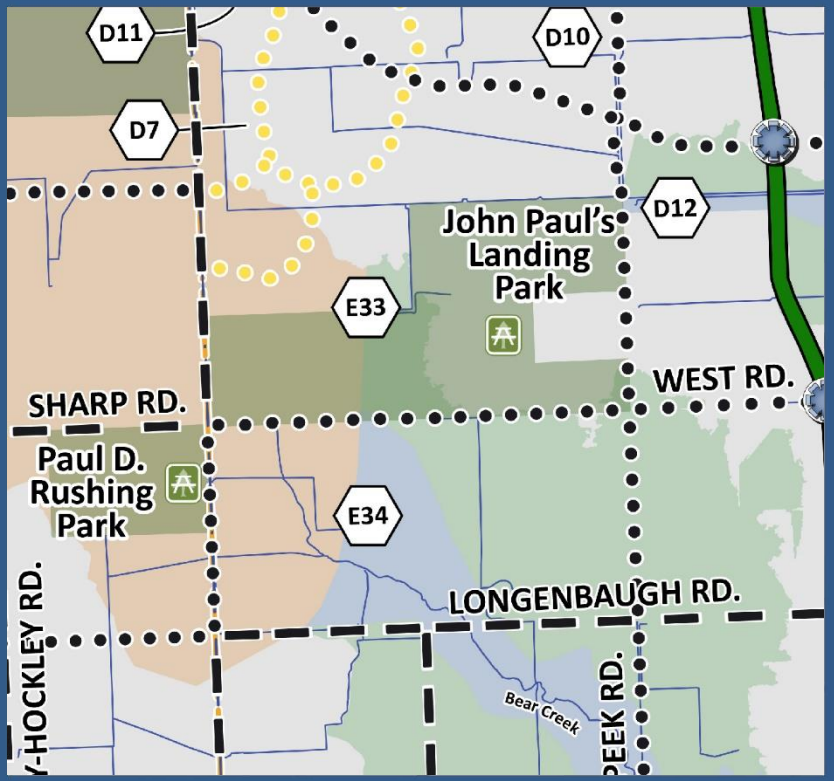
Group 3

Name	2014 MTFP Classification	Existing Conditions	Proposed MTFP Classification
Porter Road	T-4-100	proposed	-----
Delete Porter Road segment where impacted by +/- 5,000' of floodway, floodplain, and overflow of Cypress Creek			

Current Alignment



Proposed Revision



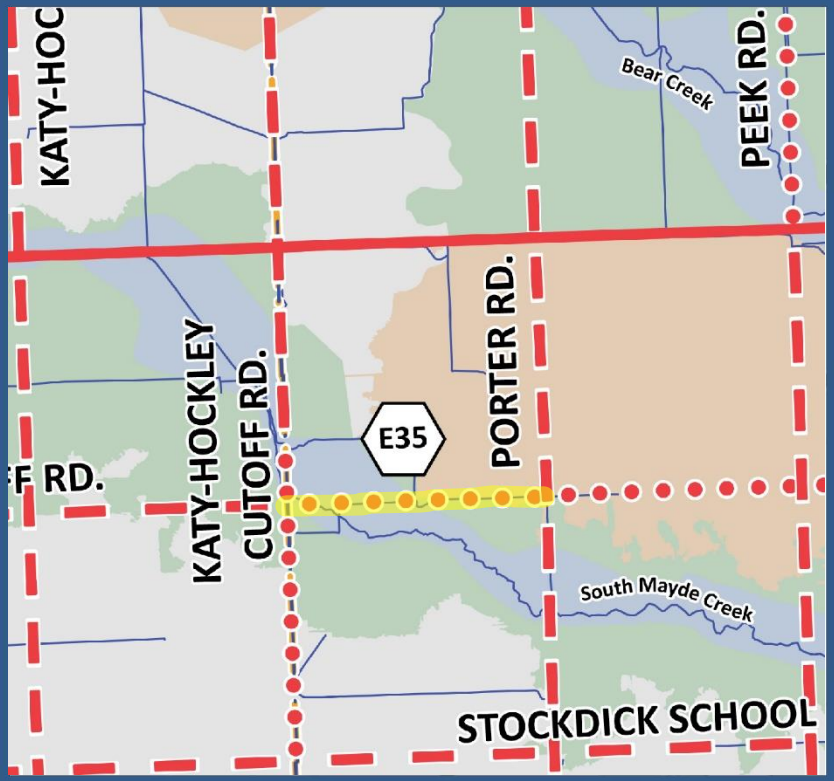
#E-35

(Study #28)
Delete Beckendorff Road

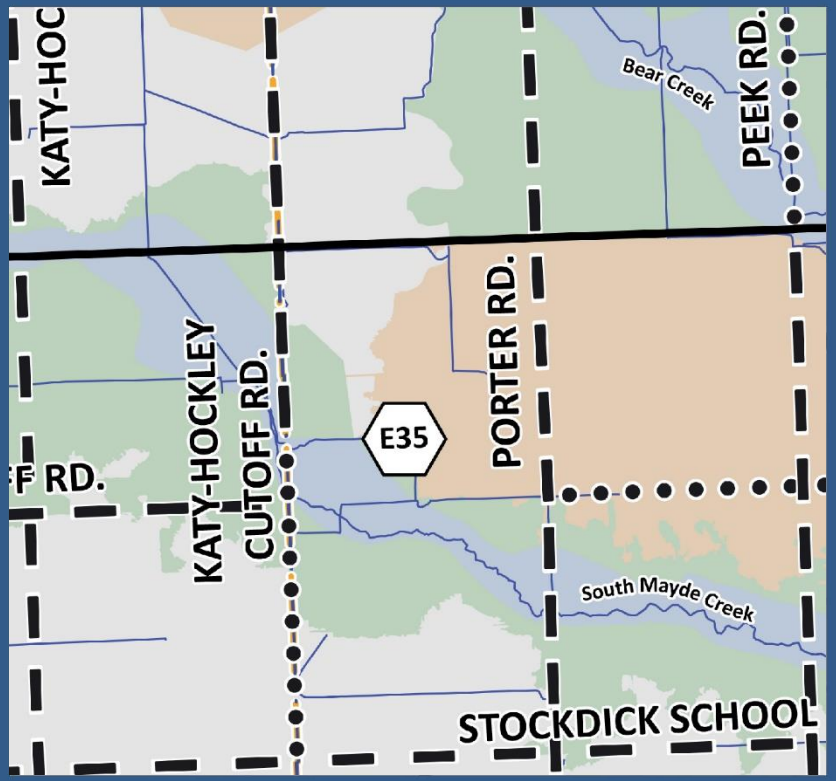
Group 3

Name	2014 MTFP Classification	Existing Conditions	Proposed MTFP Classification
Beckendorff Road	T-4-100	proposed	-----
Delete Beckendorff Road segment where impacted by half-mile crossing of creek floodway and floodplain			

Current Alignment



Proposed Revision



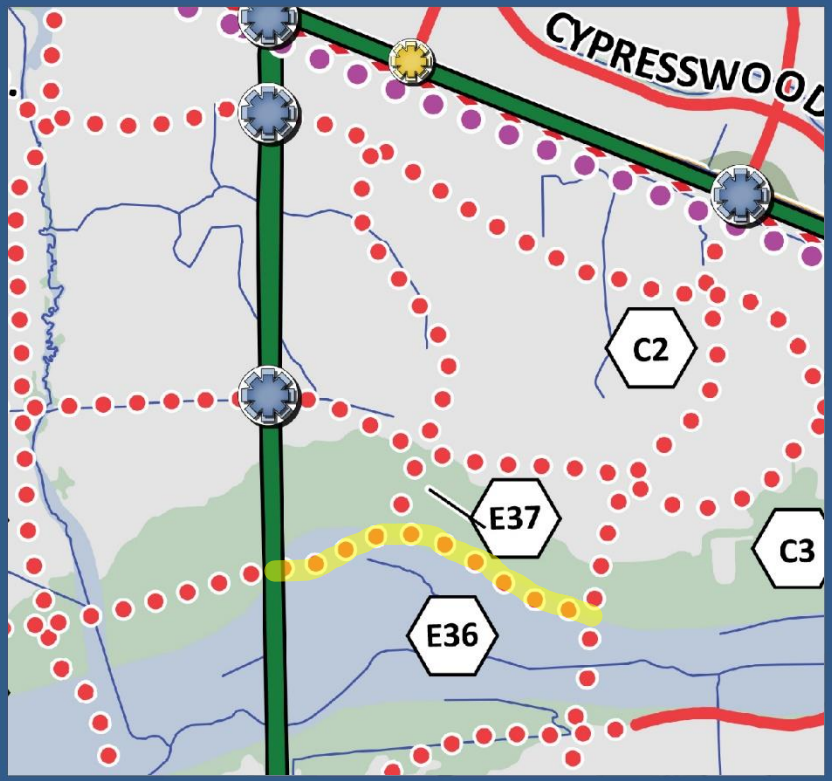
#E-36

(Study #29)
Delete Jack Road

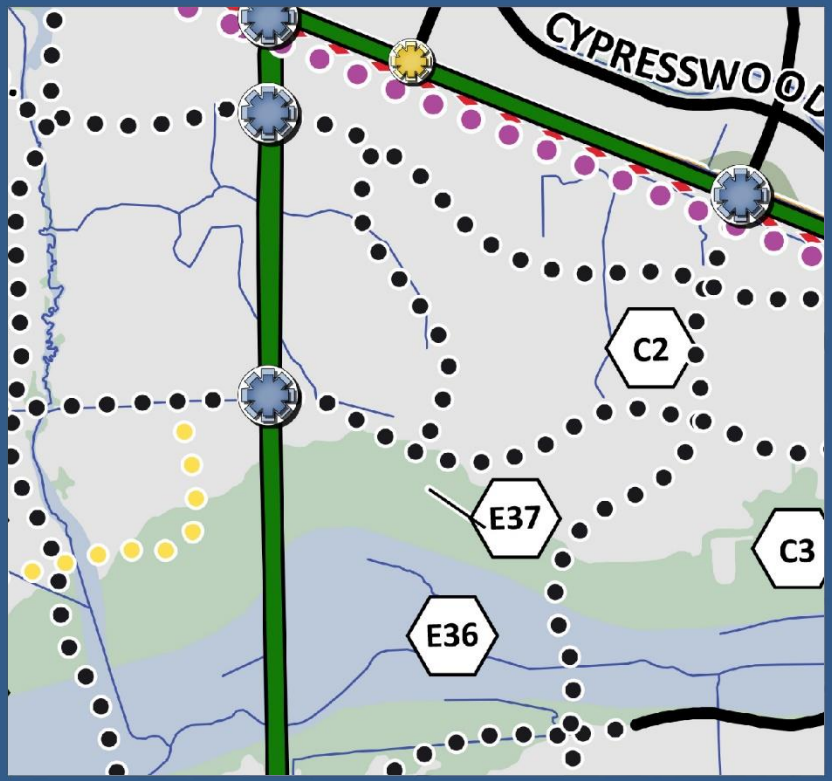
Group 3

Name	2014 MTFP Classification	Existing Conditions	Proposed MTFP Classification
Jack Road	T-4-100	proposed	-----
Delete Jack Road segment where no through-path is available at the Grand Parkway (dead-end thoroughfare)			

Current Alignment



Proposed Revision



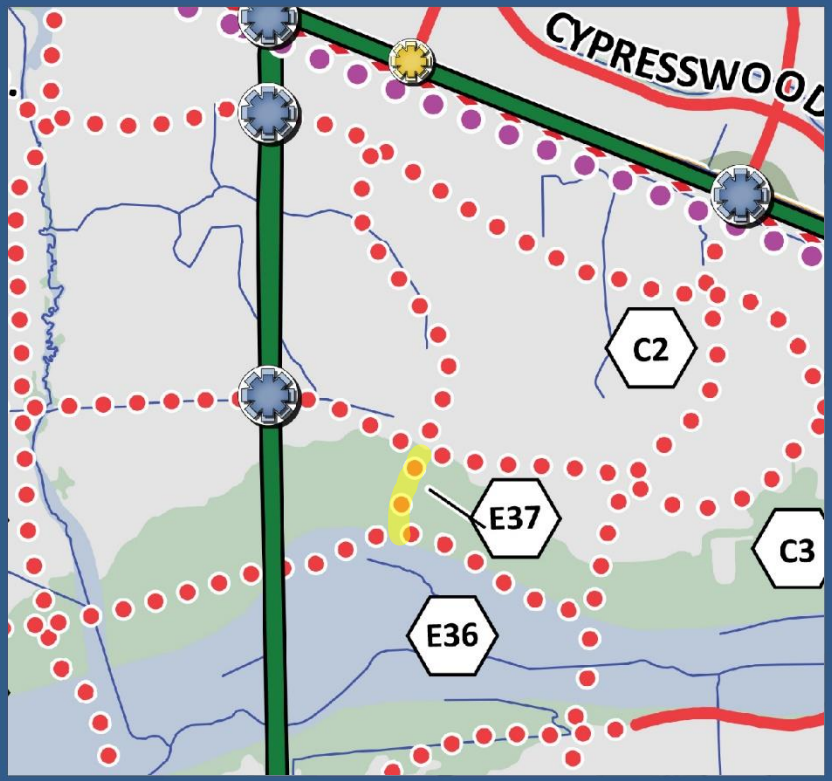
#E-37

(Study #30)
Delete Fairfield Place

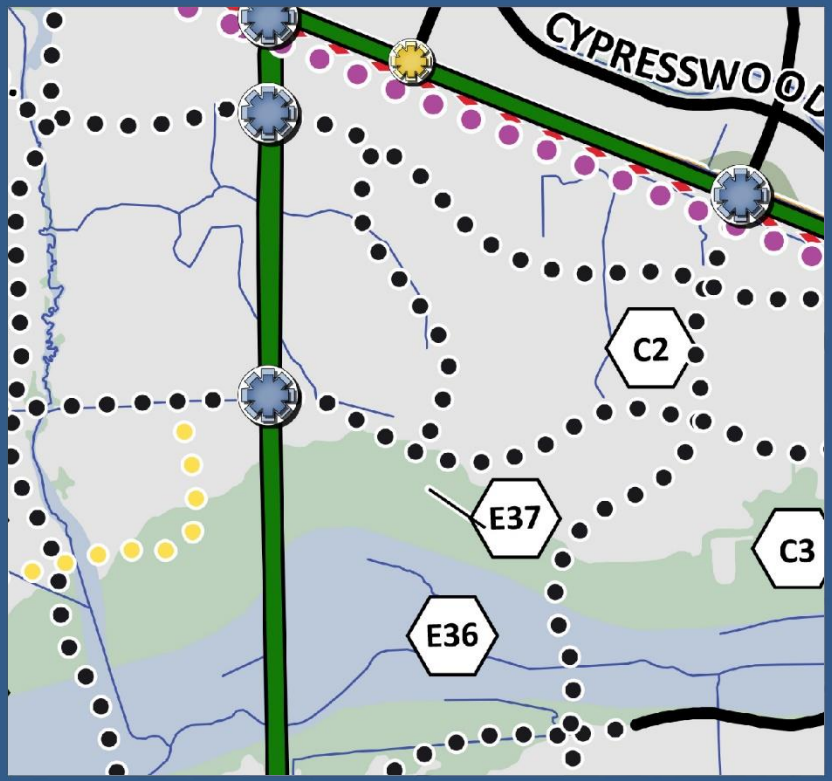
Group 3

Name	2014 MTFP Classification	Existing Conditions	Proposed MTFP Classification
Fairfield Place	T-4-100	proposed	-----
Delete small remainder segment of Fairfield Place (no regional thoroughfare connections)			

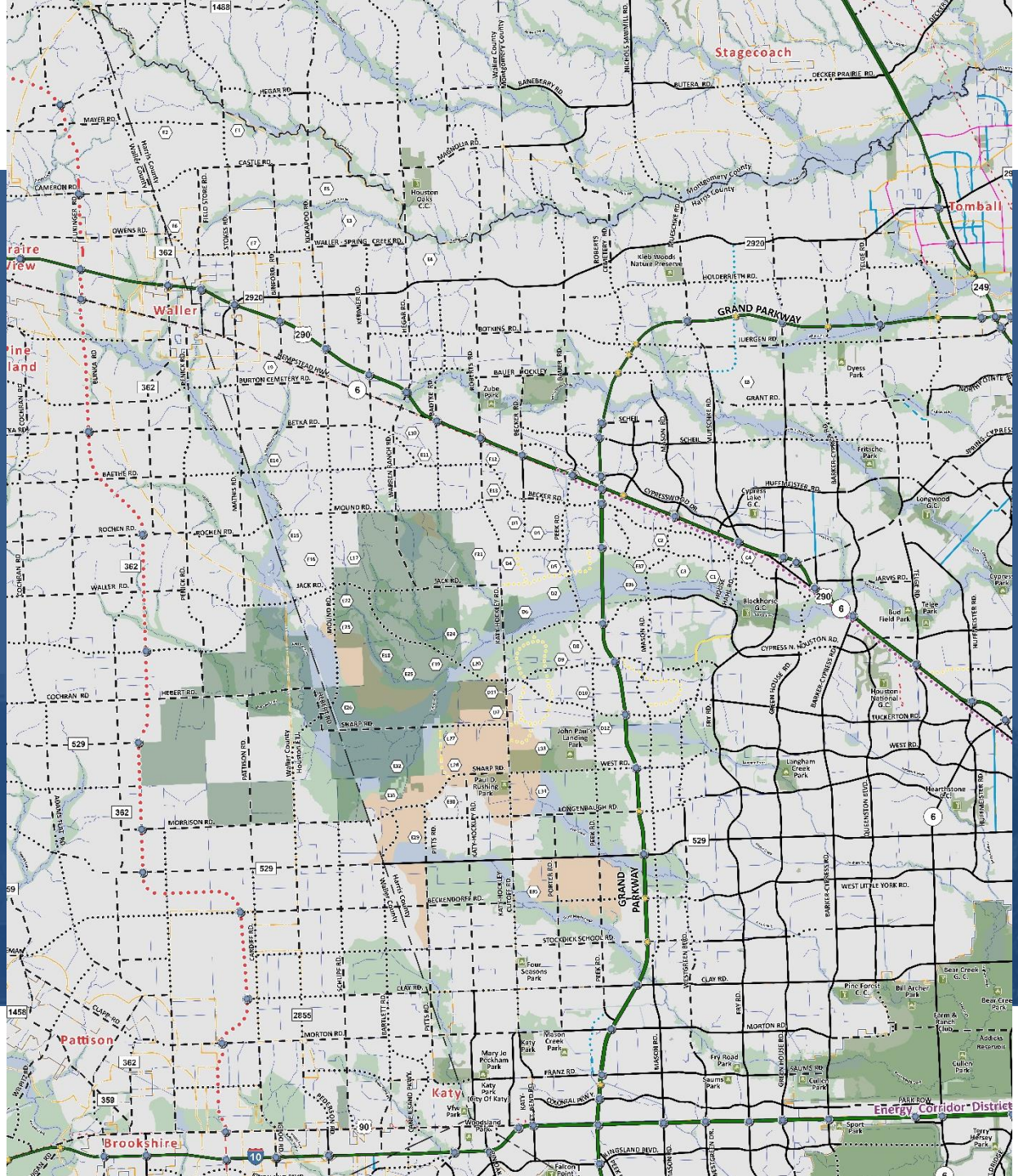
Current Alignment



Proposed Revision



Questions?



PLANNING & DEVELOPMENT DEPARTMENT

II. Private Sector
Amendment Requests

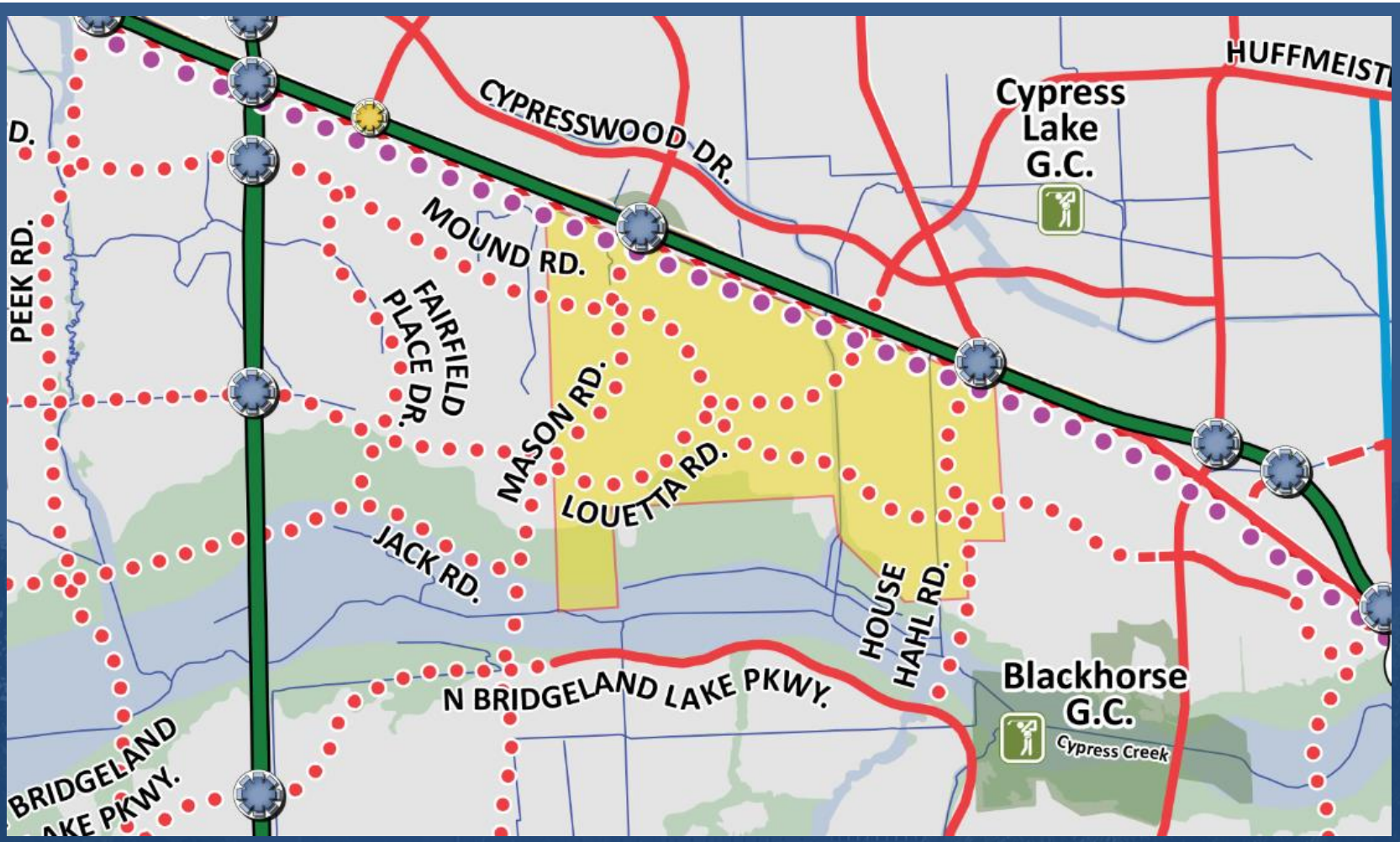
PLANNING & DEVELOPMENT DEPARTMENT

C. Dunham Tract

Applicant: BGE | Kerry R. Gilbert & Associates

PLANNING & DEVELOPMENT DEPARTMENT

Dunham Tract



PLANNING &
DEVELOPMENT
DEPARTMENT

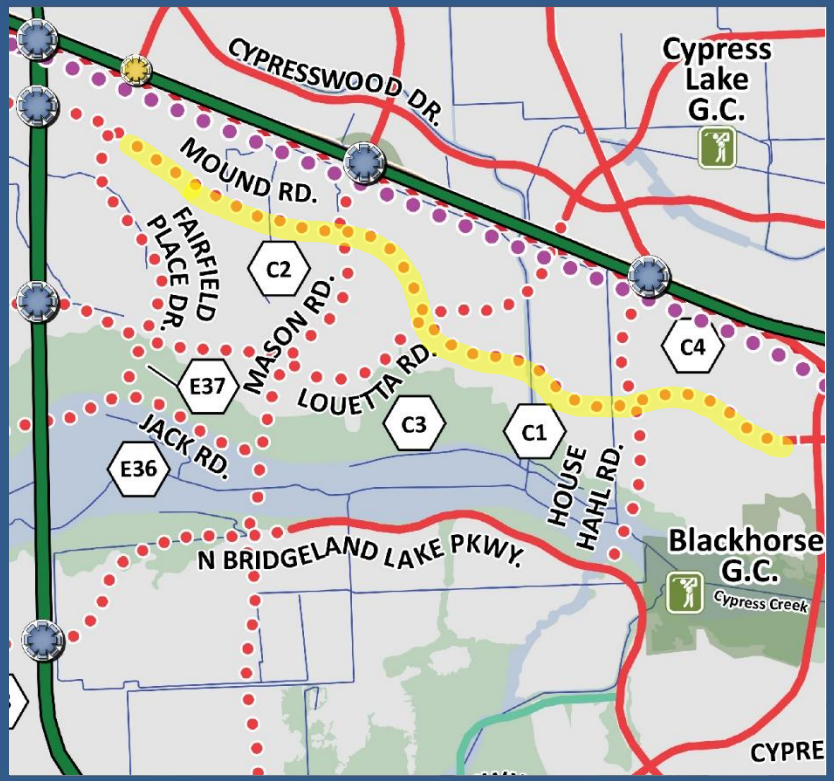
Need for 2016 Amendments

- ±1,300-acre tract previously landlocked by railroad and surrounding undeveloped properties
- Railroad crossings were recently initiated, which allows for development to begin
- Circulation must be self-contained
- Stakeholder within and impacted by amendments proposed in the US 290 Area Major Thoroughfare Study

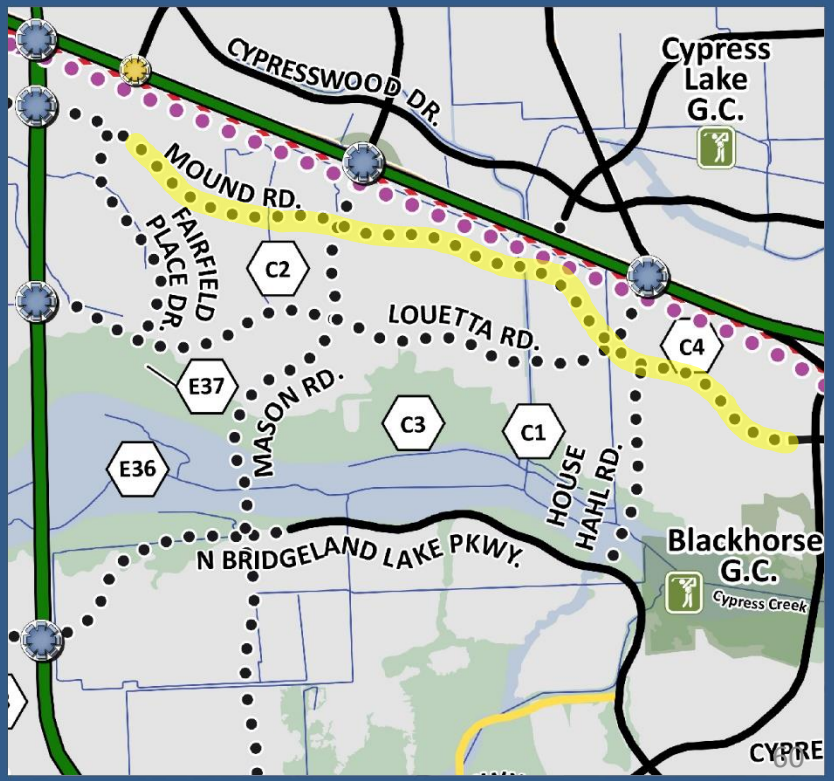
#C-1
Realign Mound Rd

Name	2014 MTFP Classification	Existing Conditions	Proposed MTFP Classification
Mound Road	T-4-100	(proposed)	T-4-100
Realign Mound Road to more closely parallel US 290			

Current Alignment



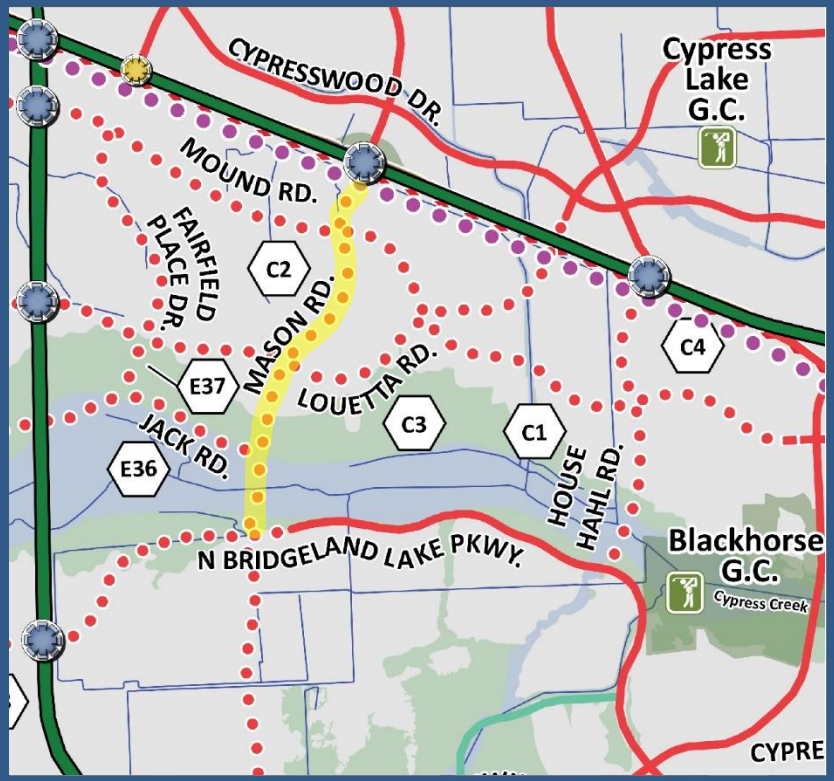
Proposed Revision



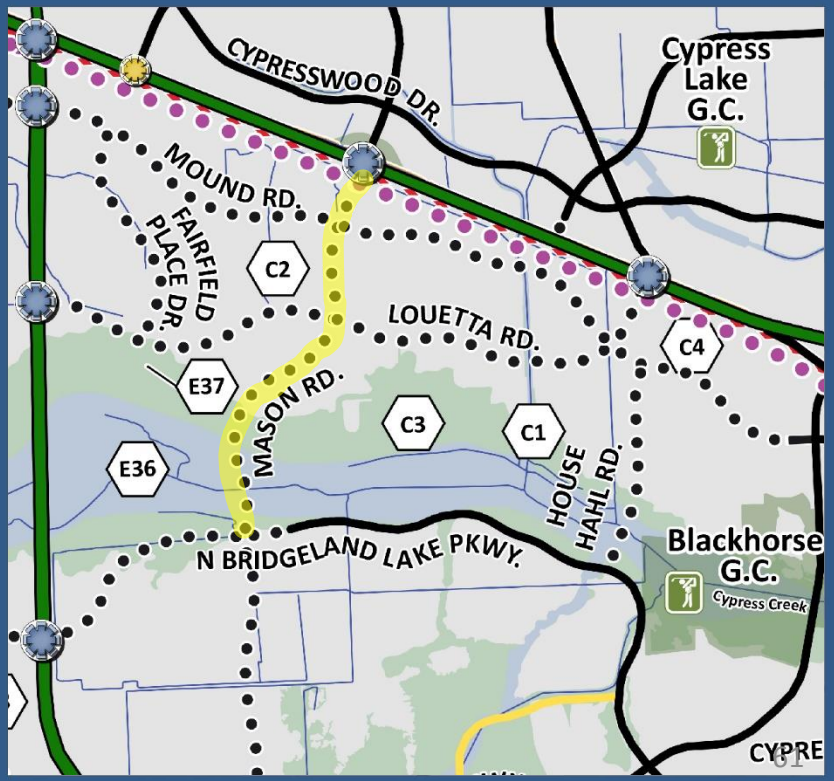
#C-2
Realign Mason Rd

Name	2014 MTFP Classification	Existing Conditions	Proposed MTFP Classification
Mason Road	T-4-100	(proposed)	T-4-100
Realign Mason Road to shift Louetta Rd intersection eastward and off the property boundary			

Current Alignment



Proposed Revision

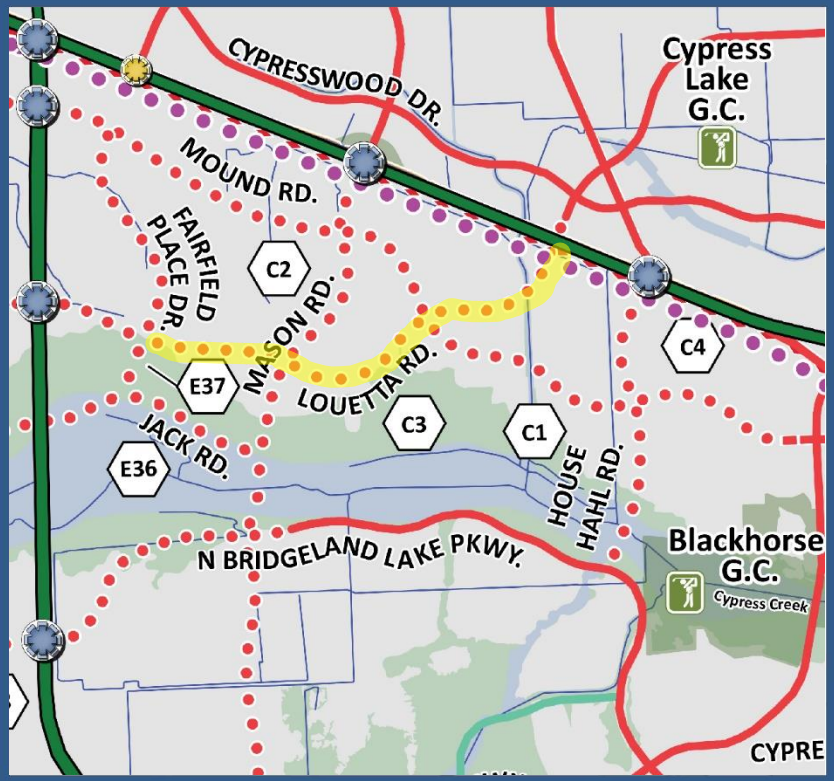


#C-3

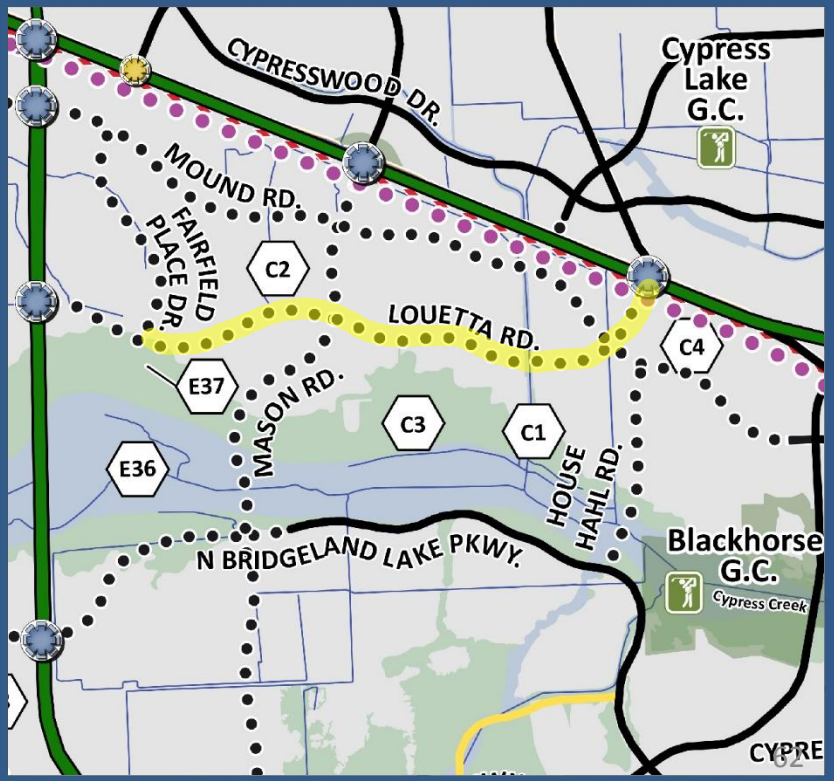
Realign Louetta Rd

Name	2014 MTFP Classification	Existing Conditions	Proposed MTFP Classification
Louetta Road	T-4-100	(proposed)	T-4-100
Realign Louetta Road (aka Huffmeister Rd) to shift intersection with US 290 further east to current Mueschke Rd interchange			

Current Alignment



Proposed Revision

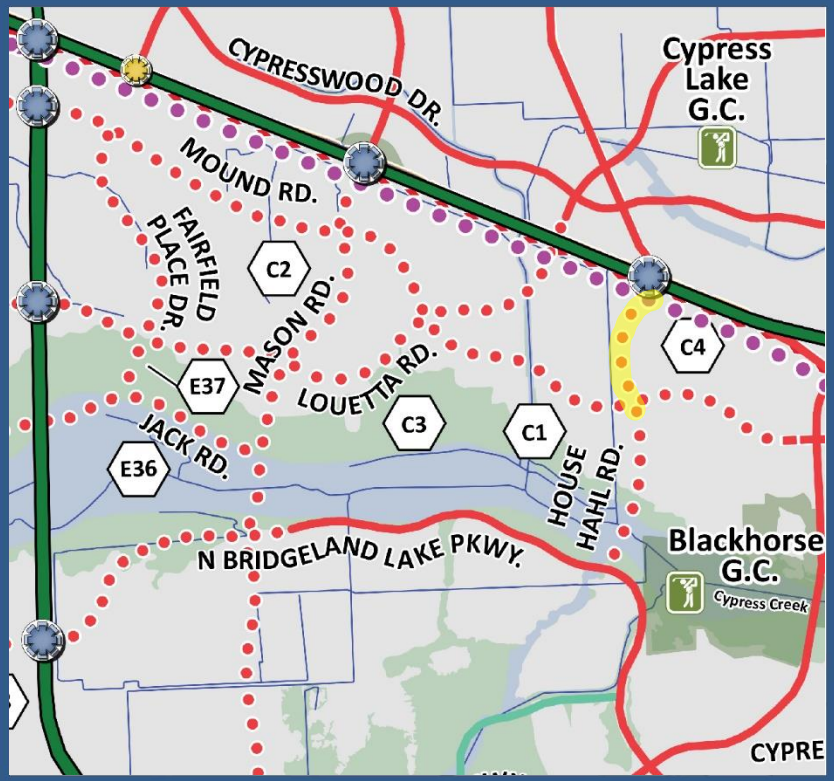


#C-4

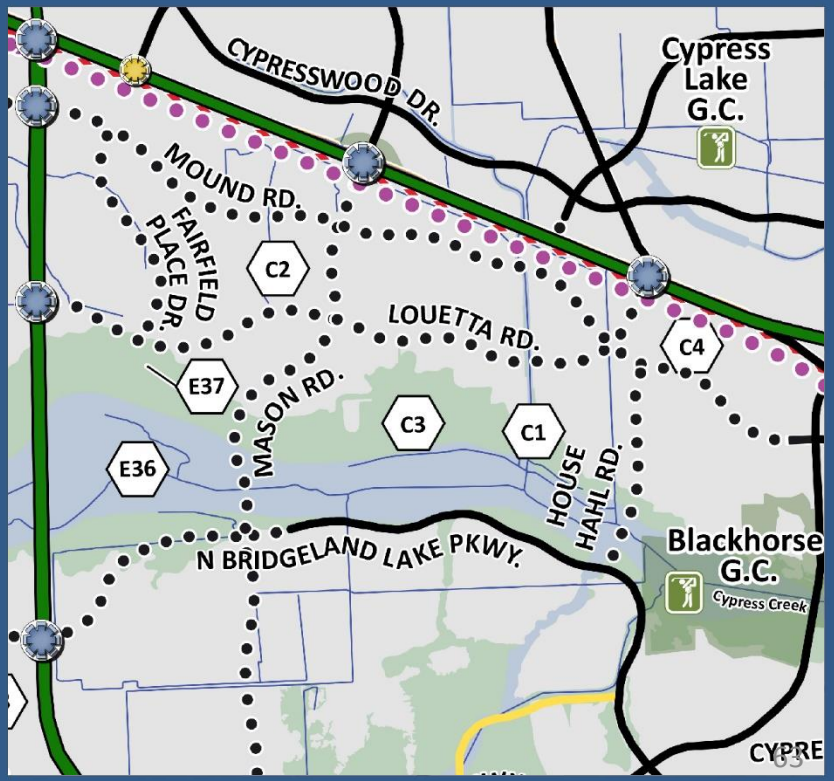
Delete House Hahl Road

Name	2014 MTFP Classification	Existing Conditions	Proposed MTFP Classification
House Hahl Road	T-4-100	(proposed)	T-4-100
Delete remainder segment of House Hahl Road to allow for realignment of Louetta Road			

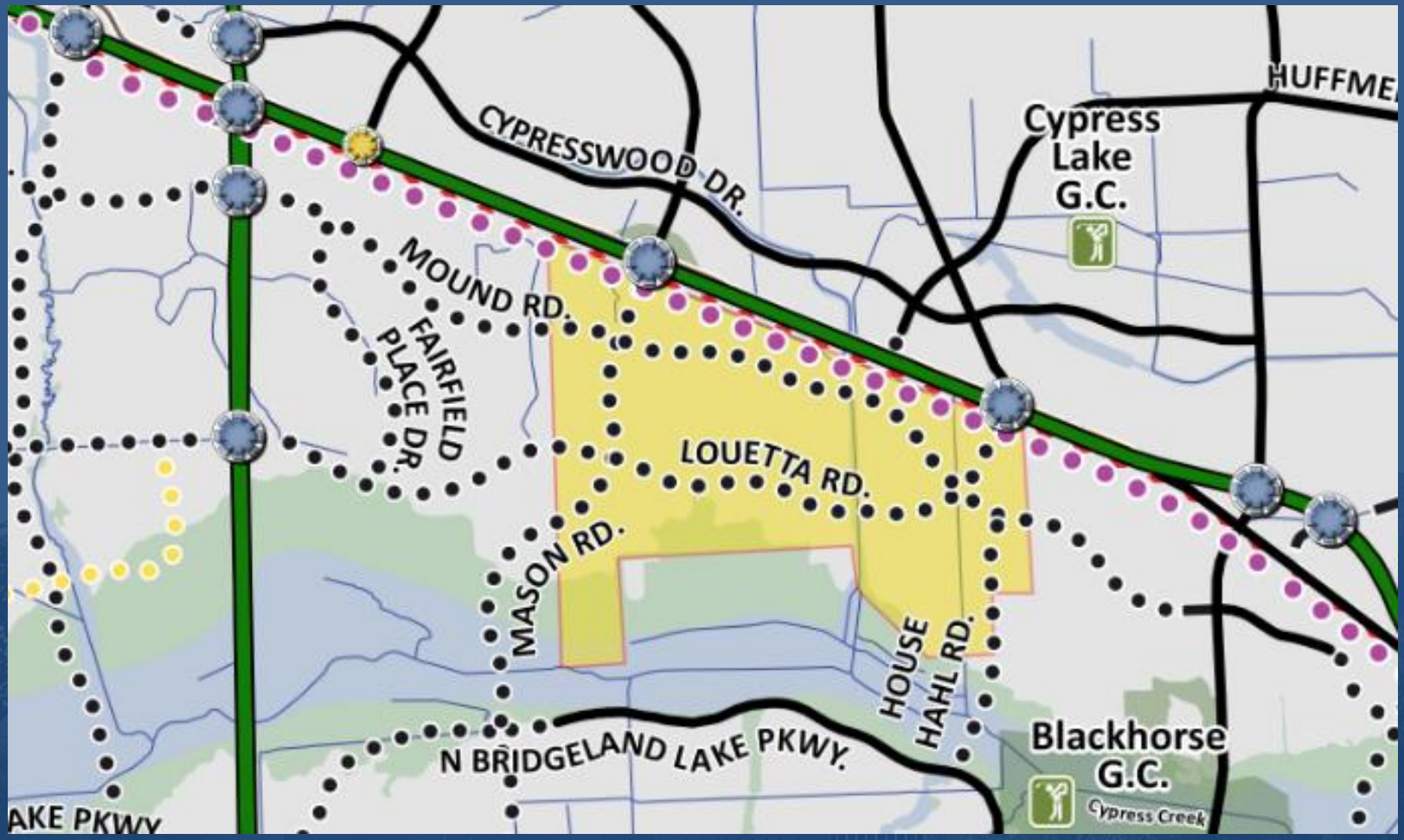
Current Alignment



Proposed Revision



Questions?



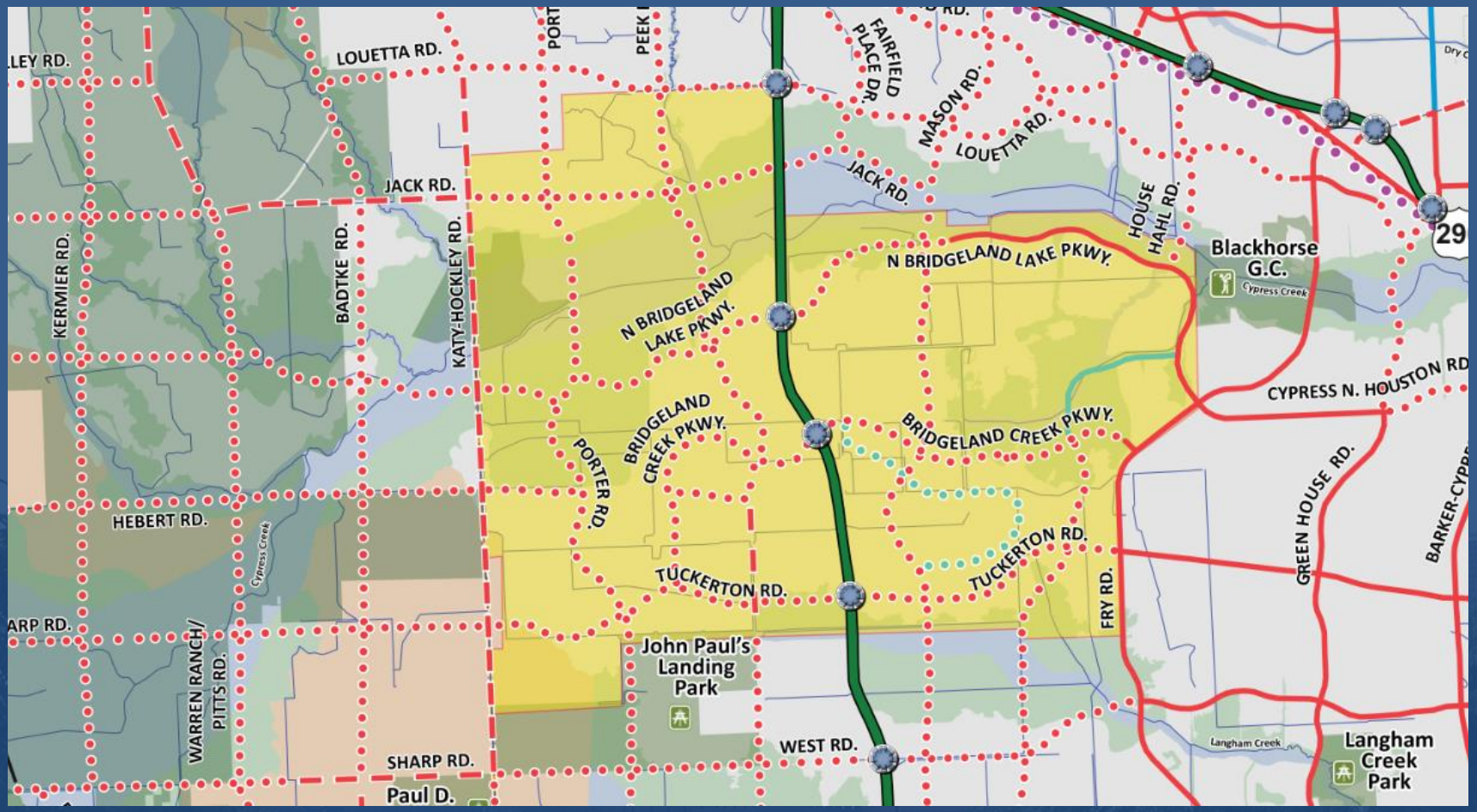
PLANNING &
DEVELOPMENT
DEPARTMENT

C. Bridgeland

Applicant: BGE | Kerry R. Gilbert & Associates

PLANNING & DEVELOPMENT DEPARTMENT

Bridgeland



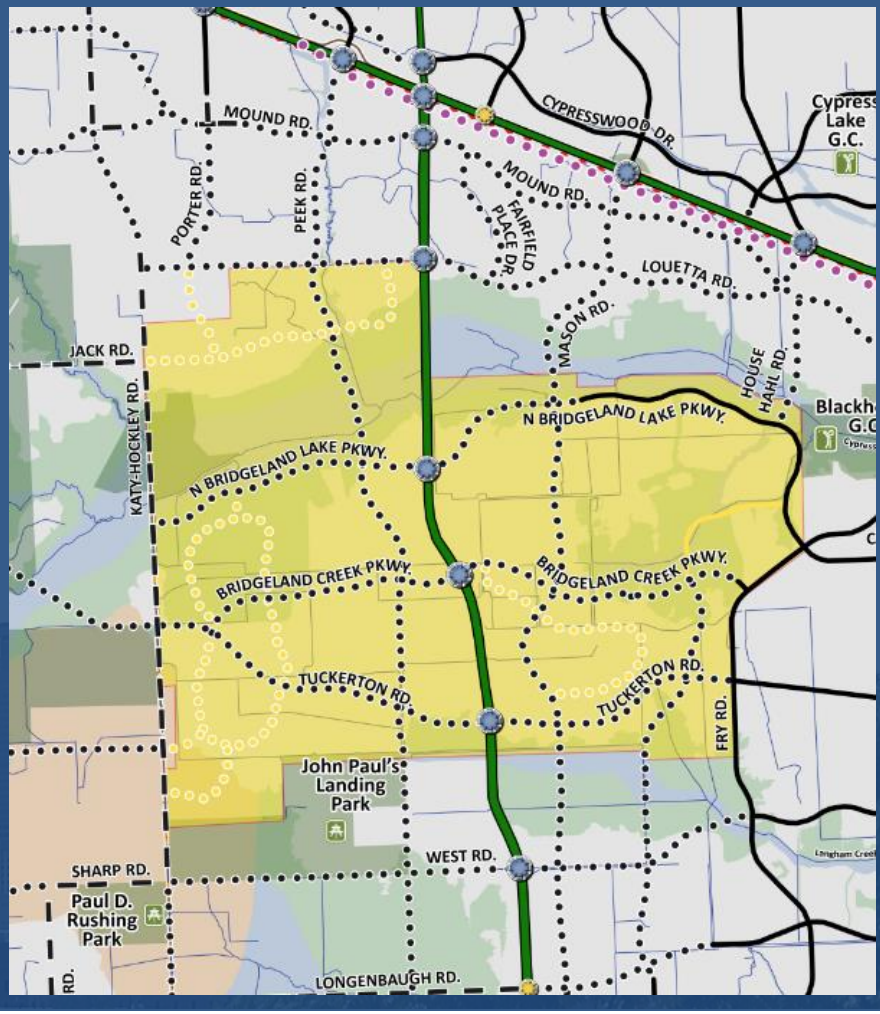
PLANNING & DEVELOPMENT DEPARTMENT

Need for 2016 Amendments

- Stakeholder within and impacted by the US 290 Area Major Thoroughfare Study
- Opening of the Grand Parkway allows western regions of Bridgeland to begin development
- Refinement of conceptual plan in preparation for development

Amendment Overview

- Coordinate with US 290 Area Major Thoroughfare Study
- Revise internal thoroughfares to address drainage challenges and incorporate revised conceptual layout of master-planned community, which includes additional internal collector streets beyond the minimum requirements

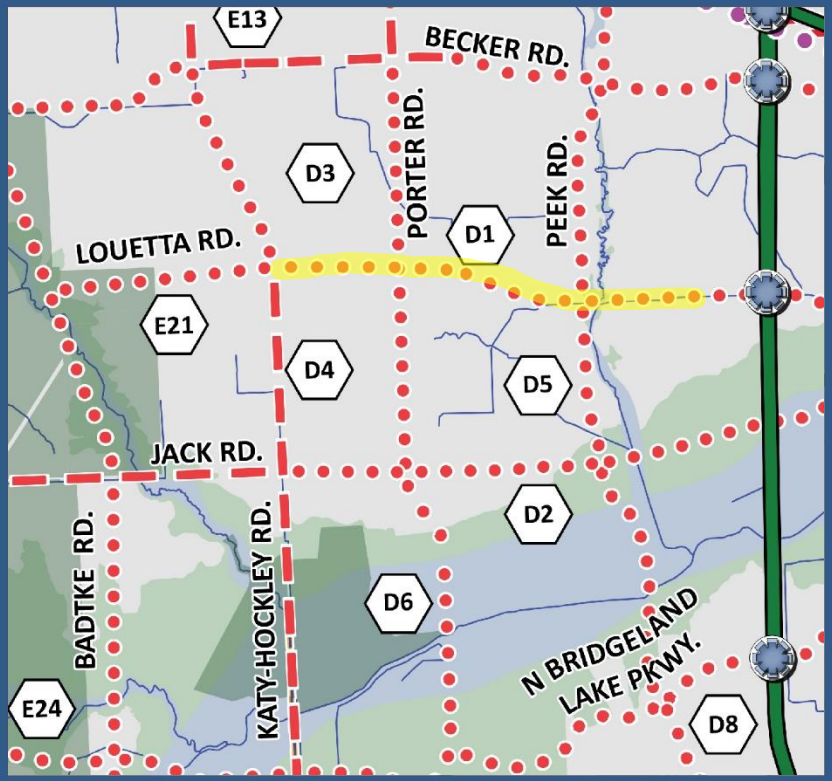


PLANNING & DEVELOPMENT DEPARTMENT

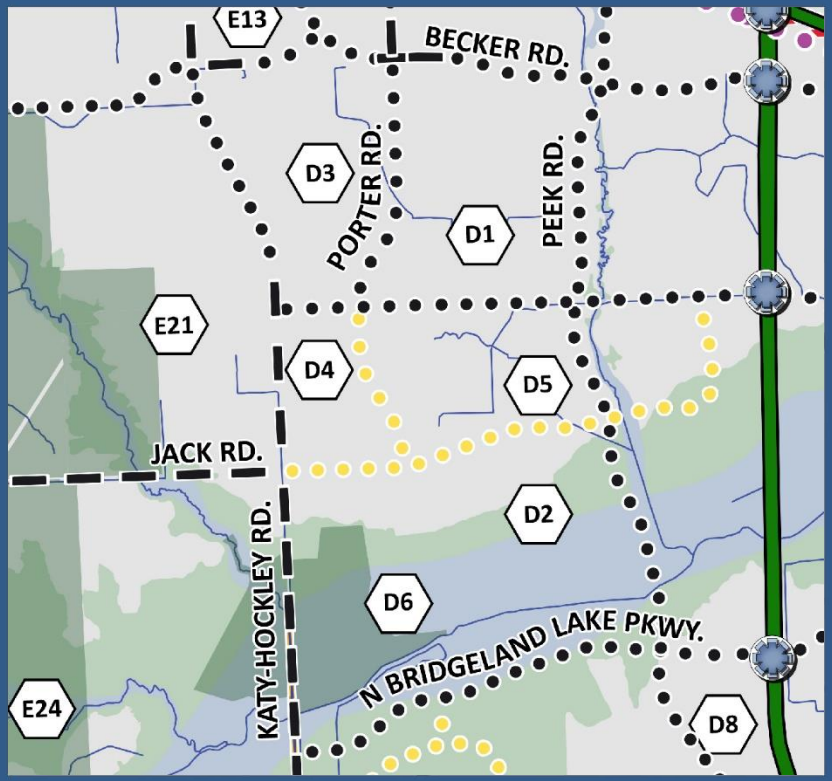
#D-1
Realign Louetta Rd

Name	2014 MTFP Classification	Existing Conditions	Proposed MTFP Classification
Louetta Road	T-4-100	(proposed)	T-4-100
Realign Louetta Road to follow property lines			

Current Alignment



Proposed Revision

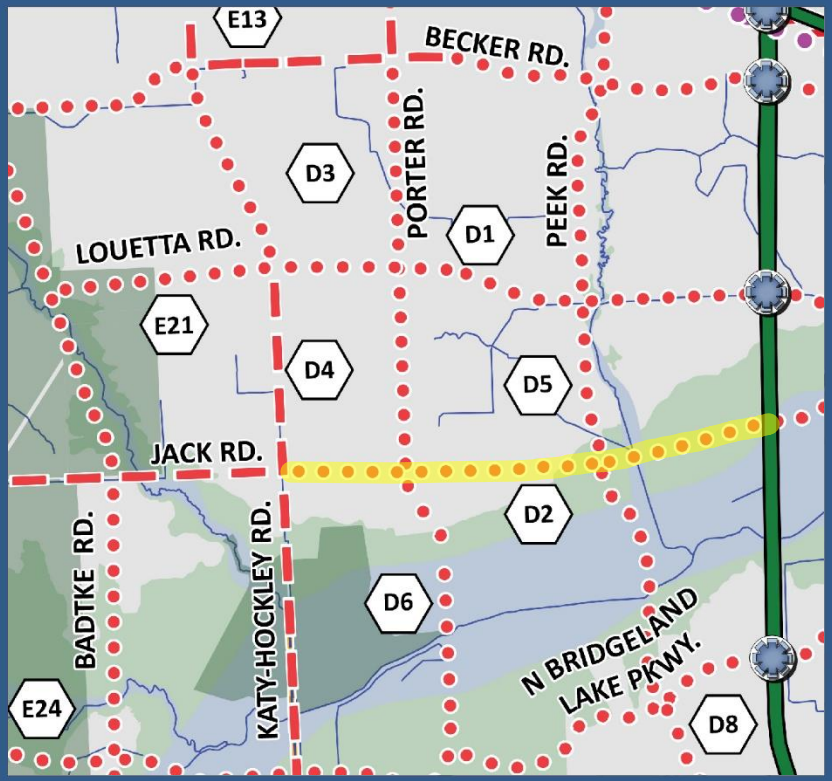


#D-2

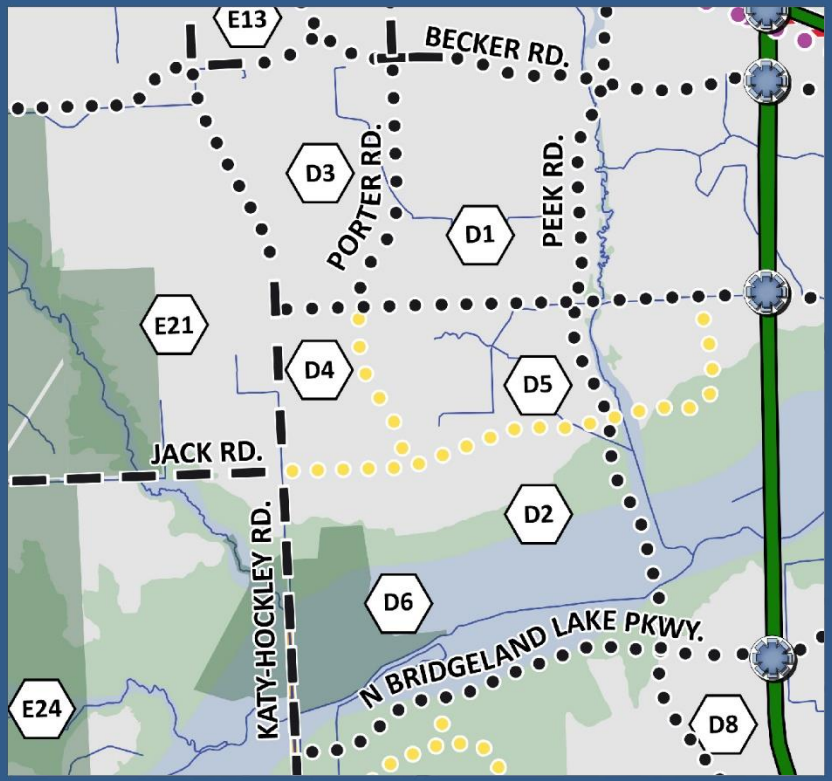
Downgrade / Realign Jack Rd

Name	2014 MTFP Classification	Existing Conditions	Proposed MTFP Classification
Jack Road	T-4-100	(proposed)	MN-2-60
Downgrade Jack Road to a Major Collector and realign to avoid dead-end at Grand Parkway – turn north to tee into Louetta Rd			

Current Alignment



Proposed Revision

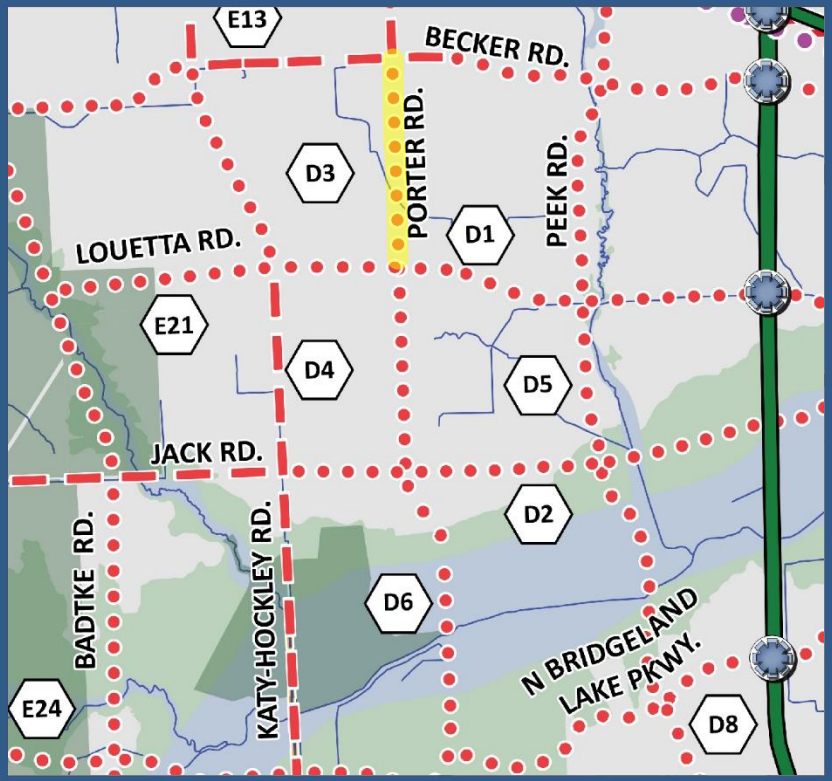


#D-3

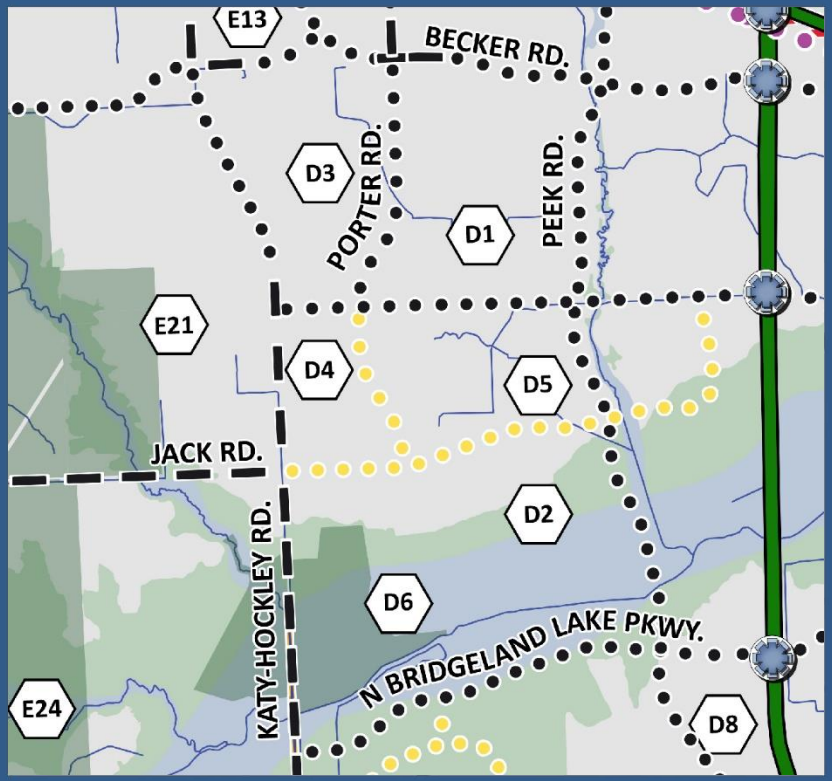
Realign UNNAMED (Porter Rd)

Name	2014 MTFP Classification	Existing Conditions	Proposed MTFP Classification
UNNAMED (Porter Road)	T-4-100	(proposed)	T-4-100
Realign UNNAMED segment (Porter Road / Becker Road) to relocate intersection with Louetta Road			

Current Alignment



Proposed Revision

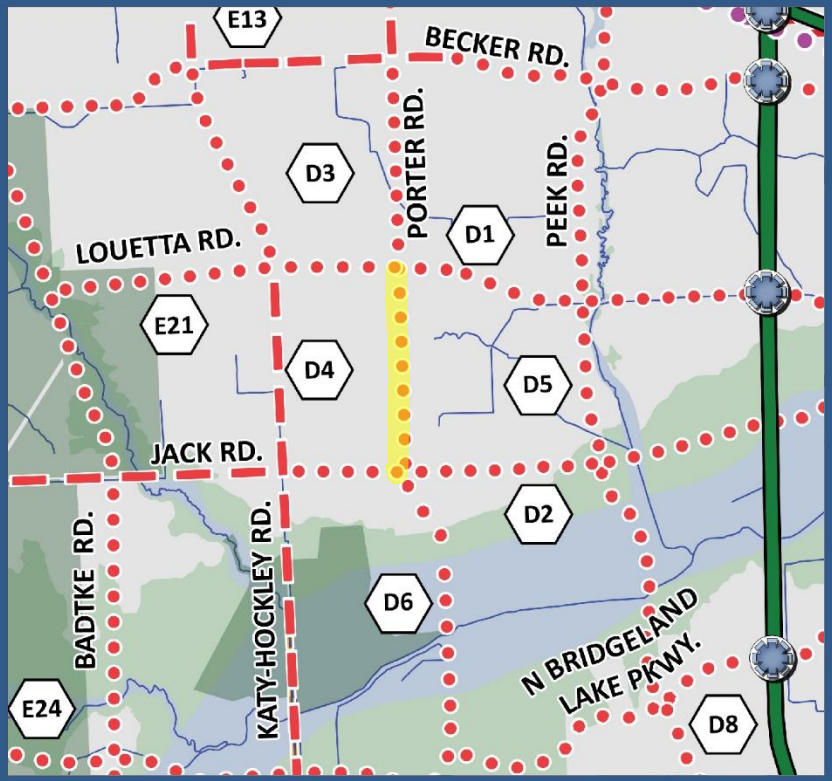


#D-4

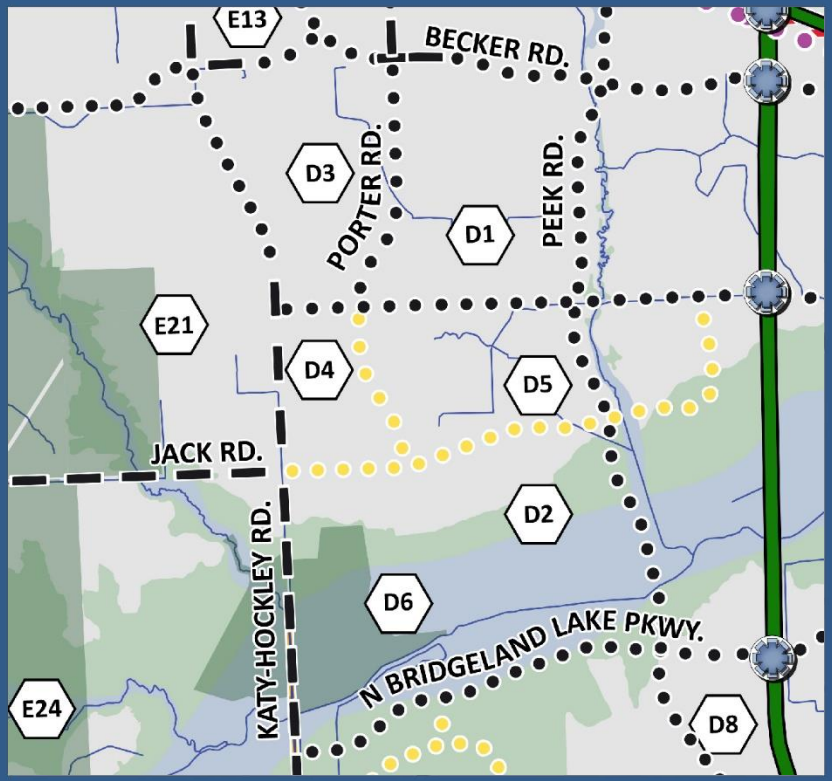
Downgrade/ Realign UNNAMED (Porter Rd)

Name	2014 MTFP Classification	Existing Conditions	Proposed MTFP Classification
UNNAMED (Porter Rd)	T-4-100	(proposed)	MN-2-60
Downgrade UNNAMED segment (Porter Rd / Becker Rd) south of Louetta Road to a Major Collector and realign to relocate intersection with Louetta Road			

Current Alignment



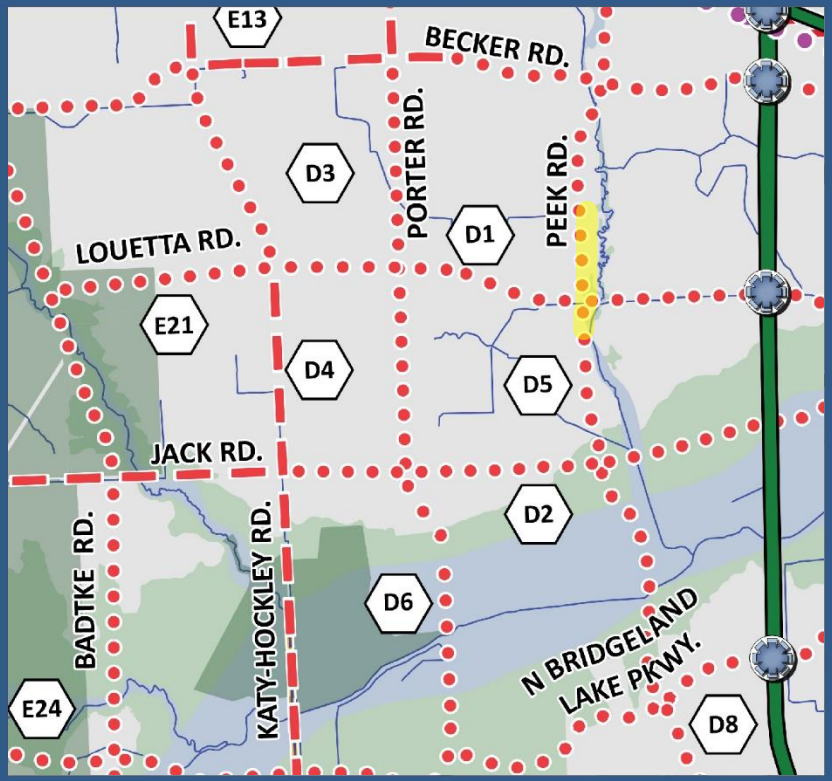
Proposed Revision



#D-5
Realign Peek Rd

Name	2014 MTFP Classification	Existing Conditions	Proposed MTFP Classification
Peek Road	T-4-100	(proposed)	T-4-100
Realign Peek Road segment to avoid floodway/floodplain impacts			

Current Alignment



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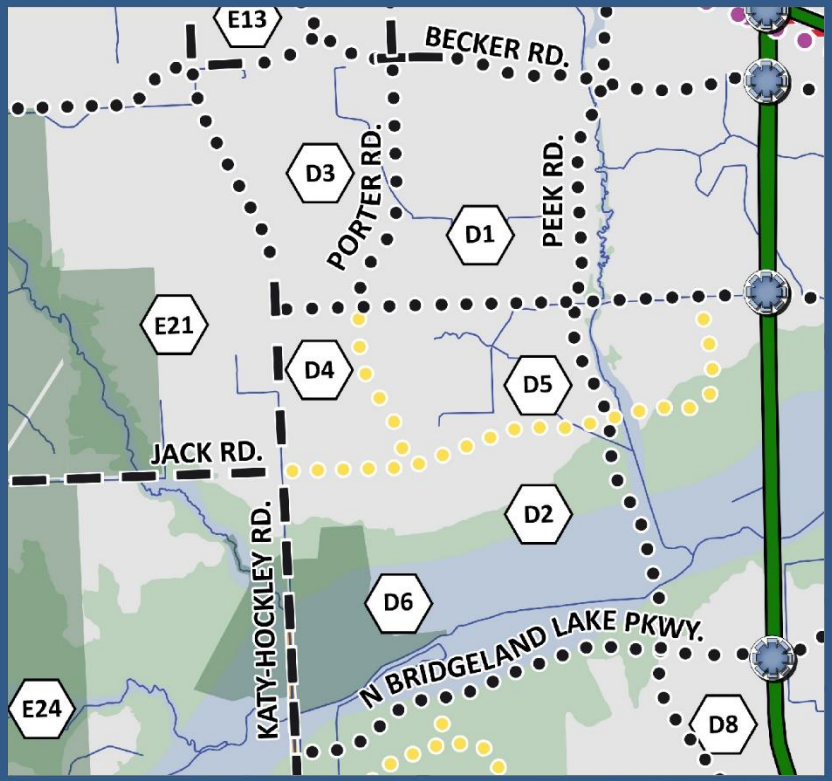
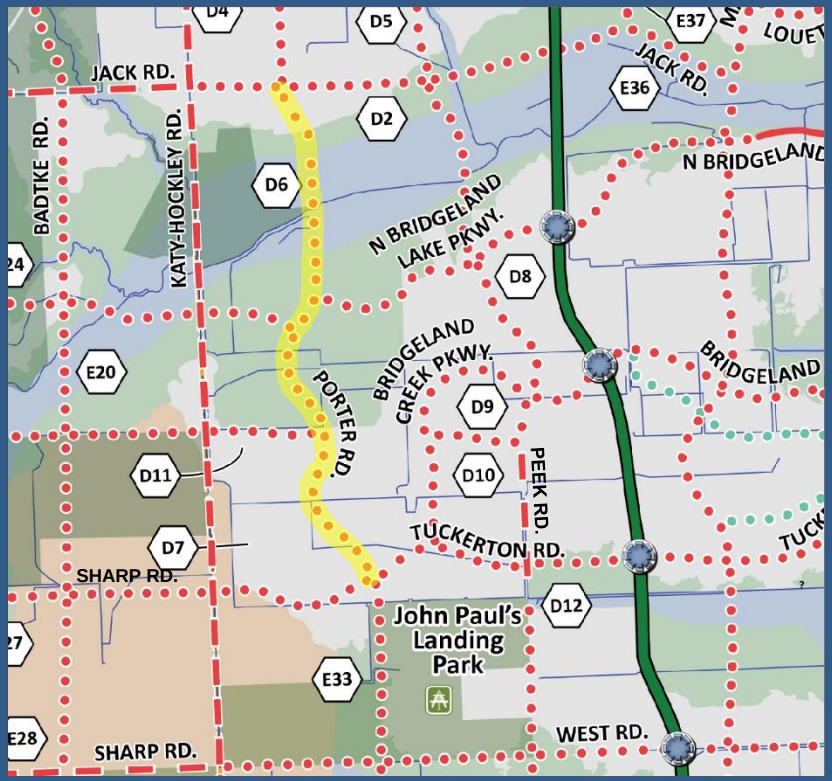


#D-6

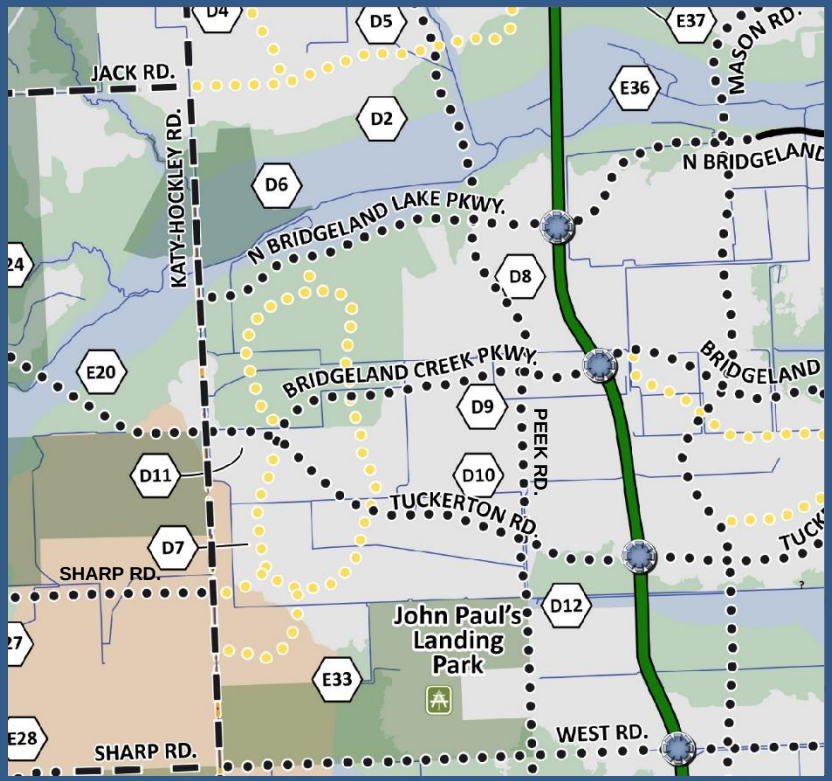
Delete UNNAMED (Porter Rd)

Name	2014 MTFP Classification	Existing Conditions	Proposed MTFP Classification
UNNAMED (Porter Rd)	T-4-100	(proposed)	------
Delete UNNAMED segment (Porter Rd / Becker Rd) where impacted by +/-5,000' of Cypress Creek floodway, floodplain, overflow, and wetlands			

Current Alignment



Proposed Revision

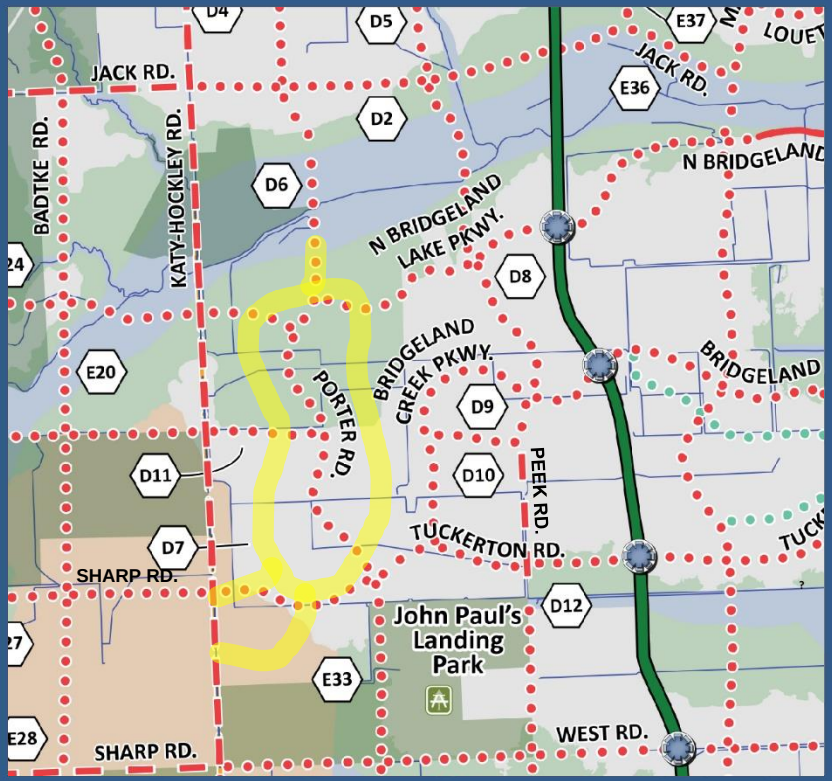


#D-7

Add UNNAMED Collector Loop

Name	2014 MTFP Classification	Existing Conditions	Proposed MTFP Classification
UNNAMED Collector Loop	-----	------	MN-2-60
Add Minor Collector Street Loop and spur connections north to North Bridgeland Lake Pkwy and southwest to Katy Hockley Road			

Current Alignment



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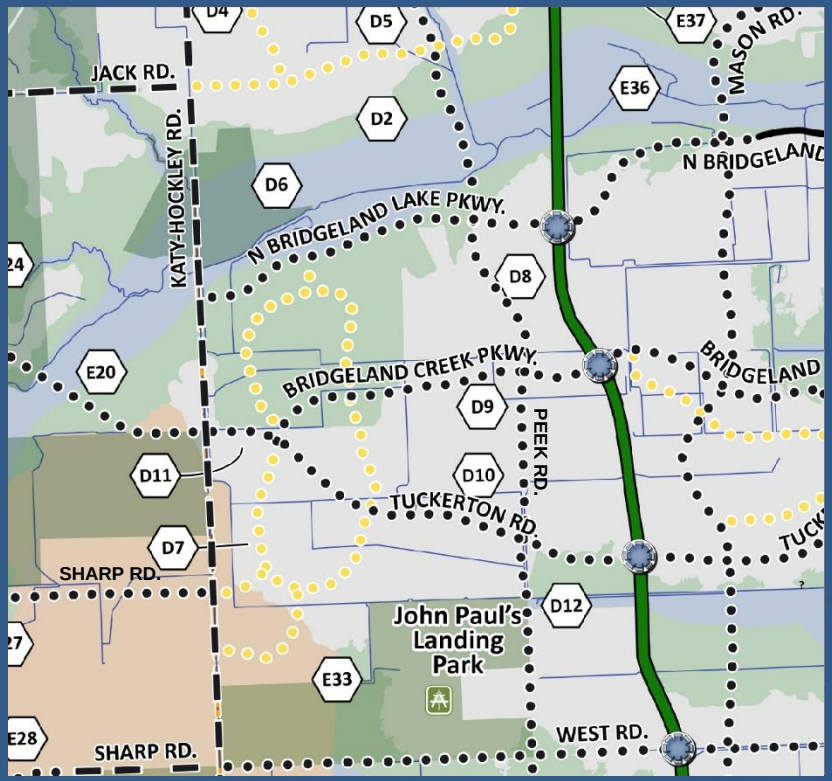
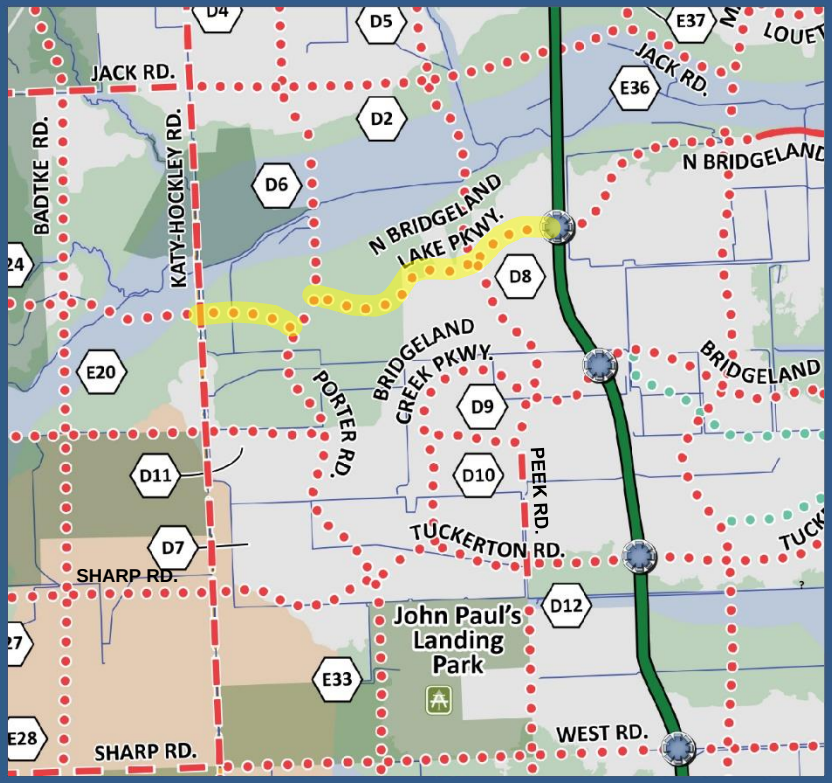


#D-8

Realign North Bridgeland Lake Pkwy

Name	2014 MTFP Classification	Existing Conditions	Proposed MTFP Classification
N Bridgeland Lake Pkwy	T-4-100	(proposed)	T-4-100
Realign North Bridgeland Lake Parkway to fall parallel to creek floodway and provide additional space for collector loop			

Current Alignment



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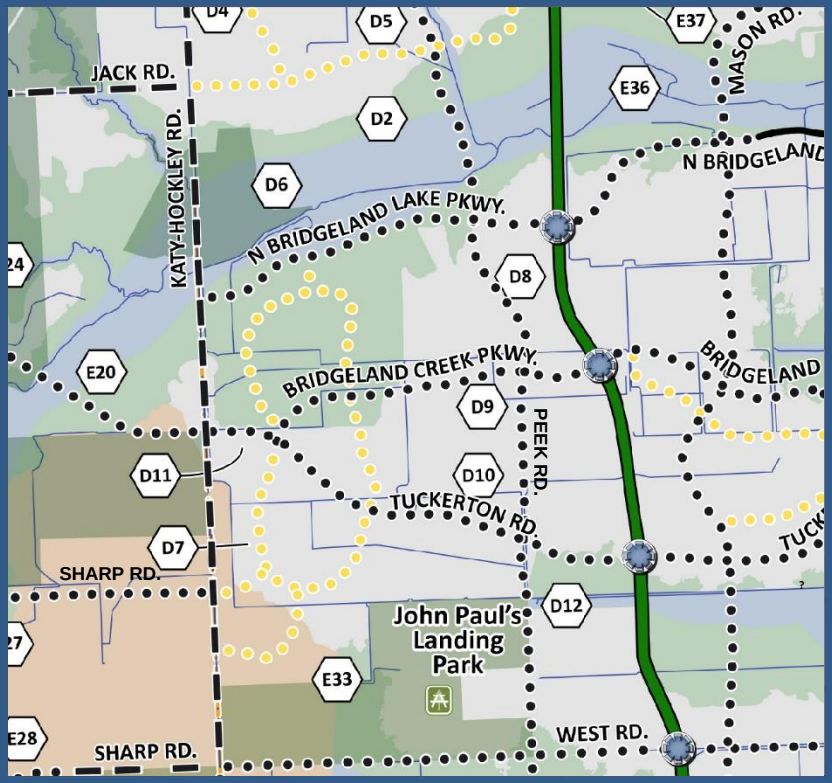
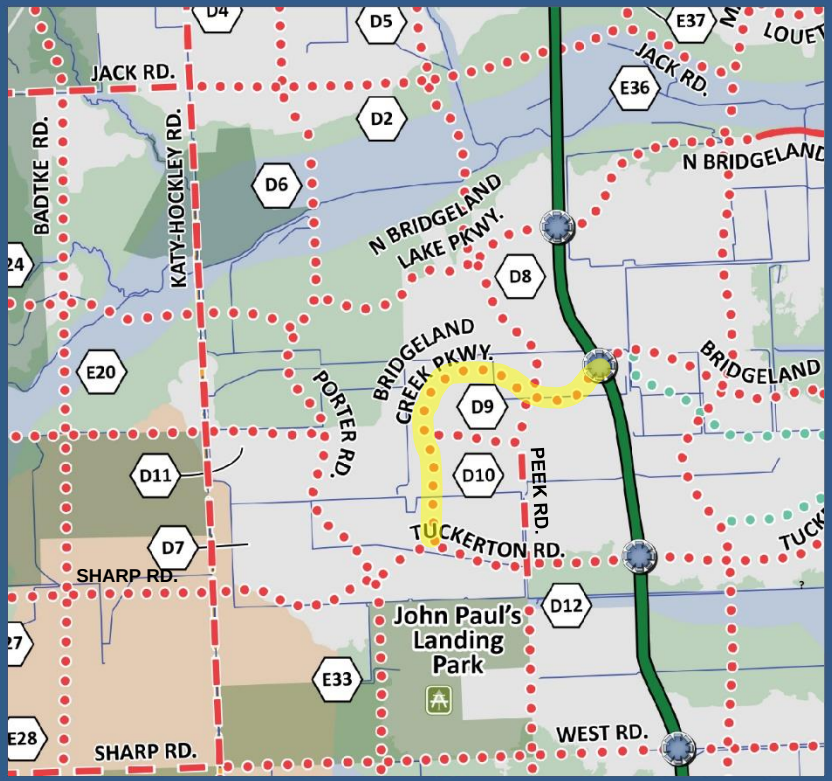


#D-9

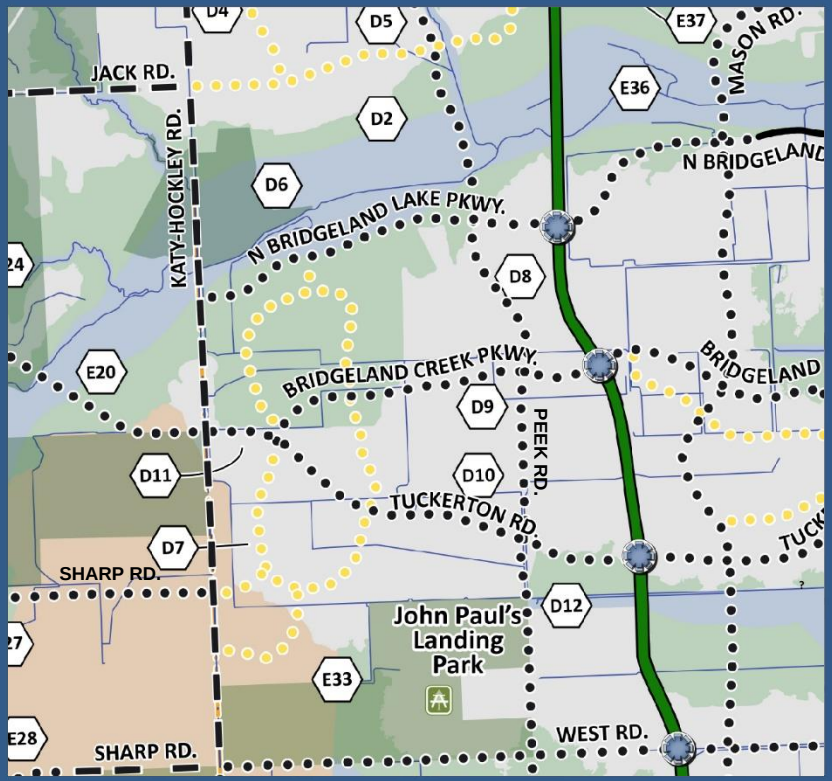
Realign Bridgeland Creek Pkwy

Name	2014 MTFP Classification	Existing Conditions	Proposed MTFP Classification
Bridgeland Creek Pkwy	T-4-100	(proposed)	T-4-100
Realign Bridgeland Creek Parkway to incorporate collector loop			

Current Alignment



Proposed Revision

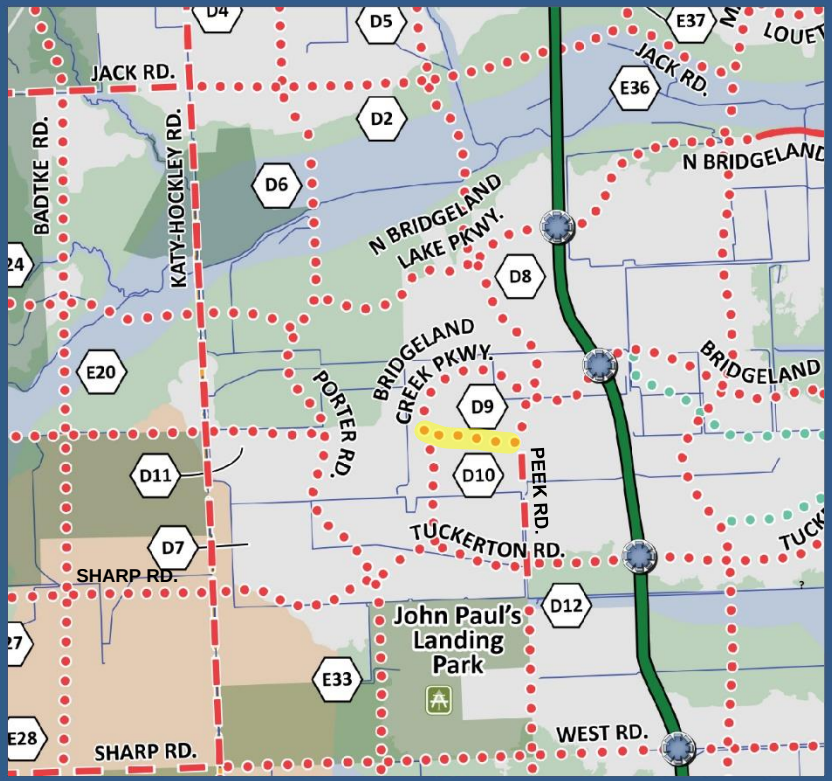


#D-10

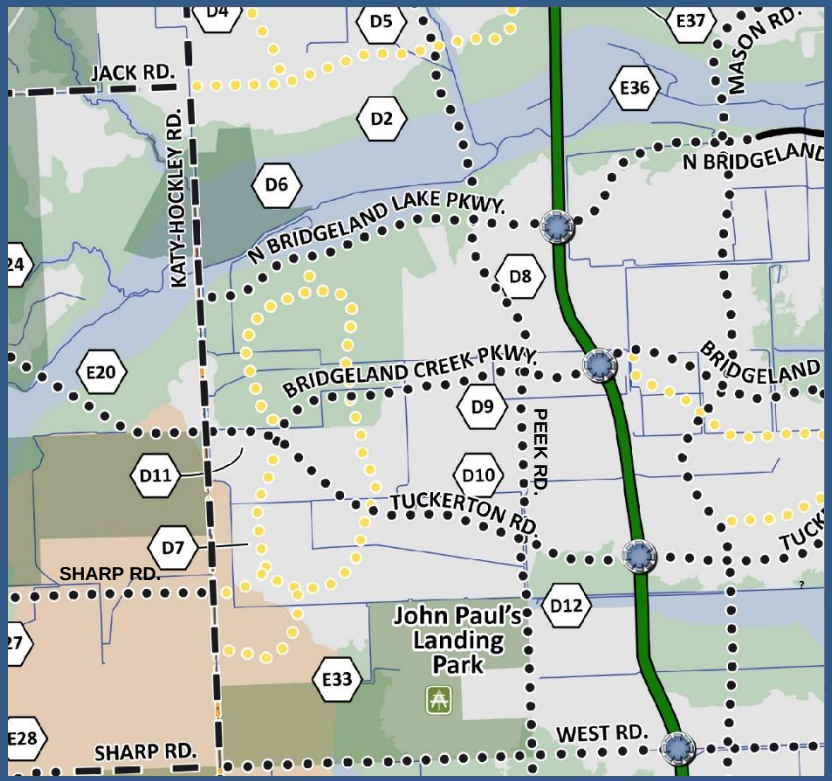
Delete House Hahl Road

Name	2014 MTFP Classification	Existing Conditions	Proposed MTFP Classification
House Hahl Road	T-4-100	(proposed)	-----
Delete remainder segment of House Hahl Road (east segment)			

Current Alignment



Proposed Revision

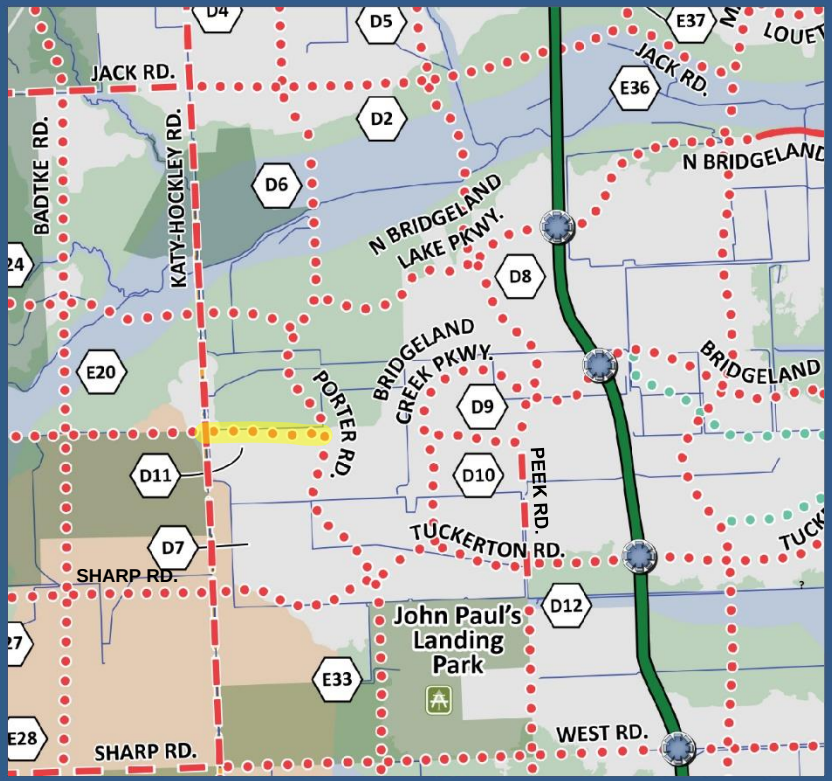


#D-11

Delete House Hahl Road

Name	2014 MTFP Classification	Existing Conditions	Proposed MTFP Classification
House Hahl Road	T-4-100	(proposed)	-----
Delete remainder segment of House Hahl Road (west segment)			

Current Alignment



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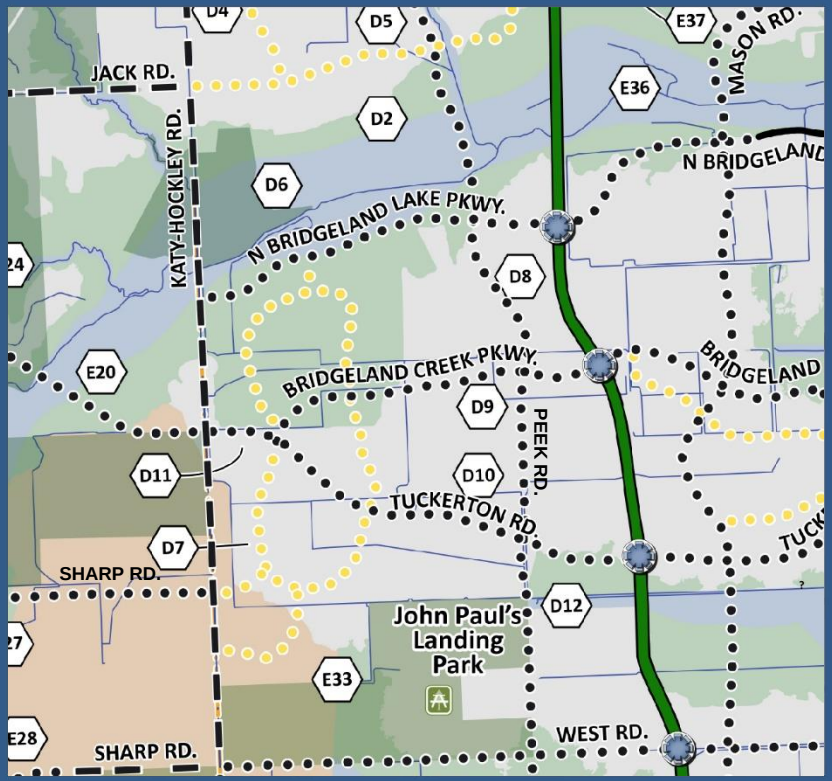
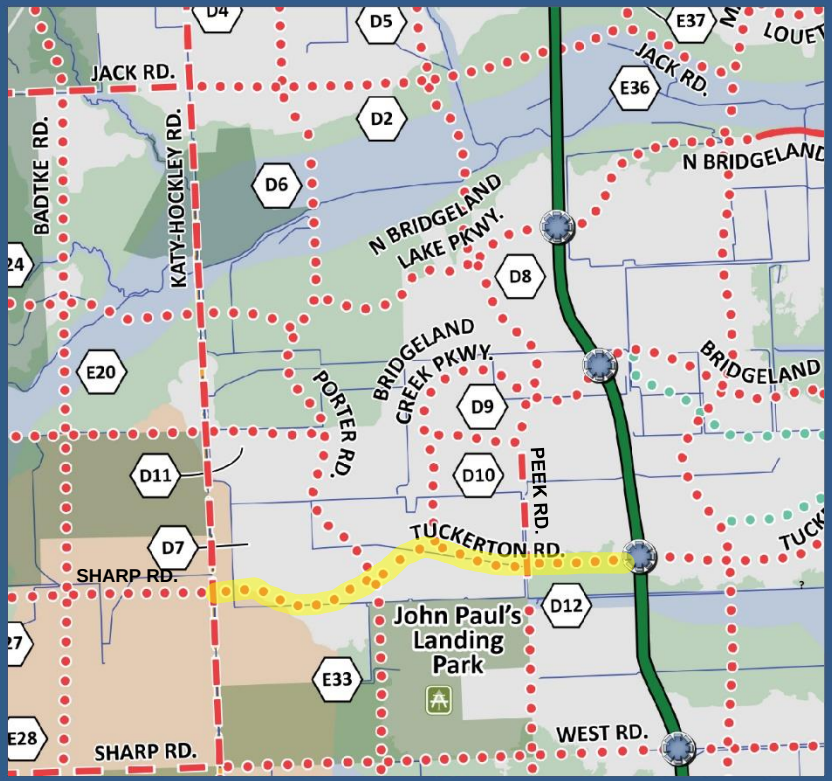


#D-12

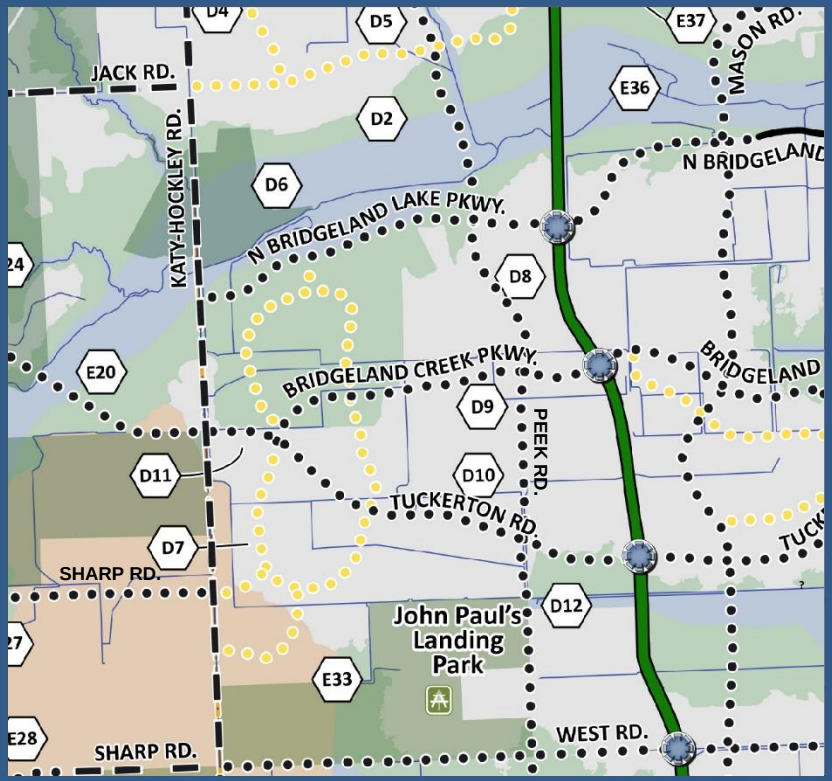
Realign Tuckerton Road

Name	2014 MTFP Classification	Existing Conditions	Proposed MTFP Classification
Tuckerton Road	T-4-100	(proposed)	T-4-100
Realign Tuckerton Road to intersect Katy Hockley Rd further north and integrate with collector loop system			

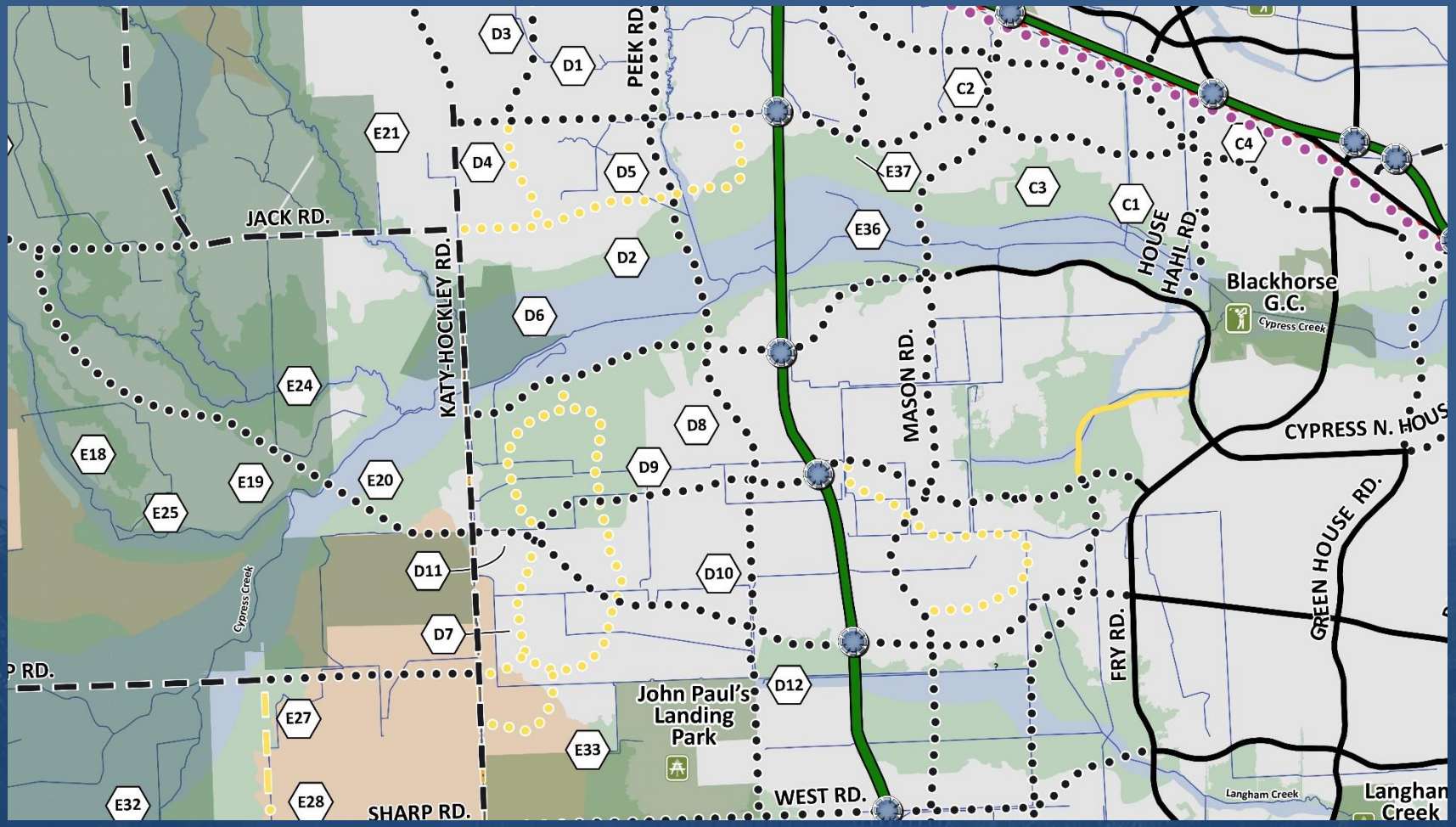
Current Alignment



Proposed Revision



Questions?



PLANNING & DEVELOPMENT DEPARTMENT

III. Public Sector

Amendment Requests

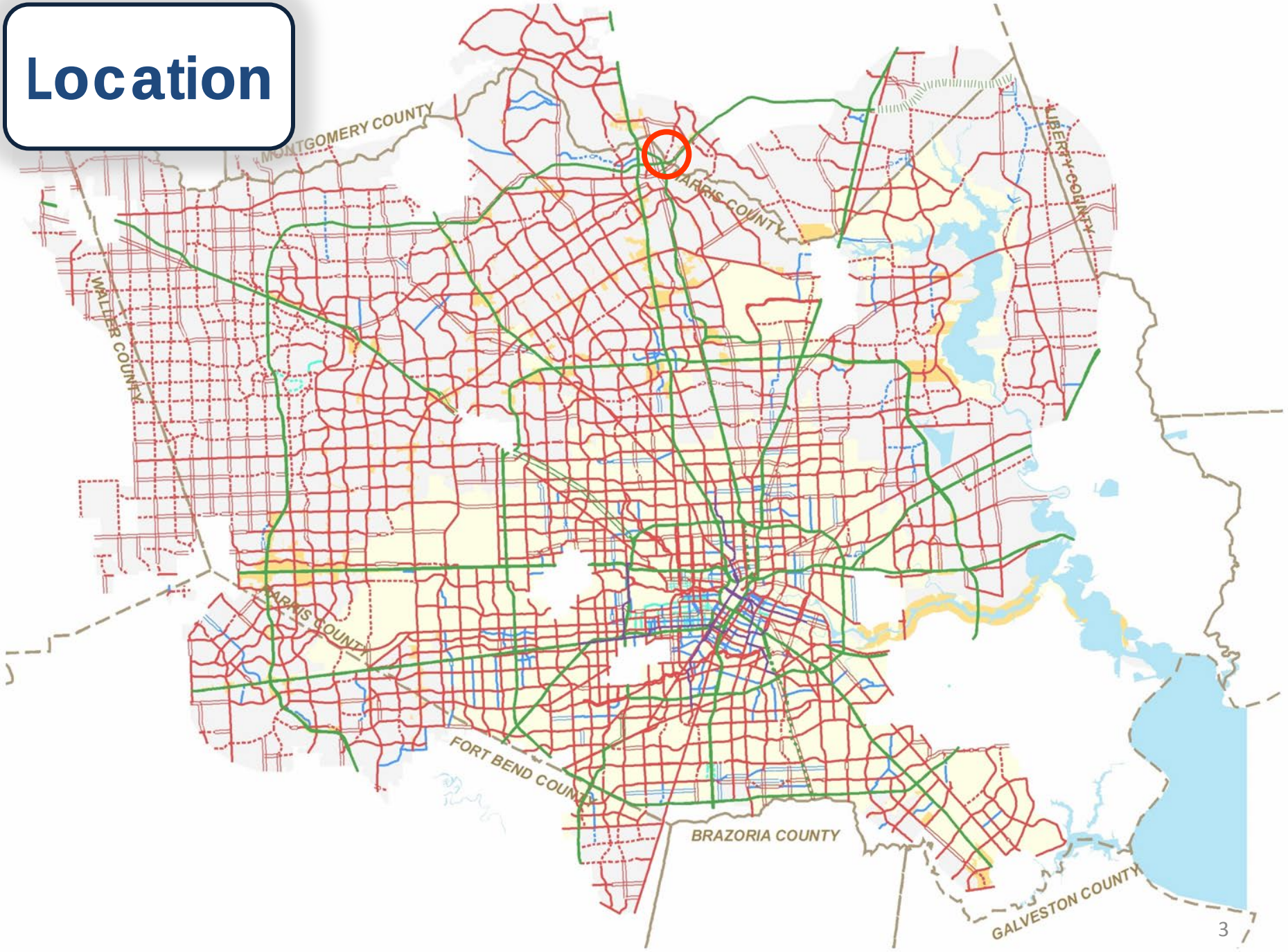
PLANNING & DEVELOPMENT DEPARTMENT

F-1: Aldine Westfield Road

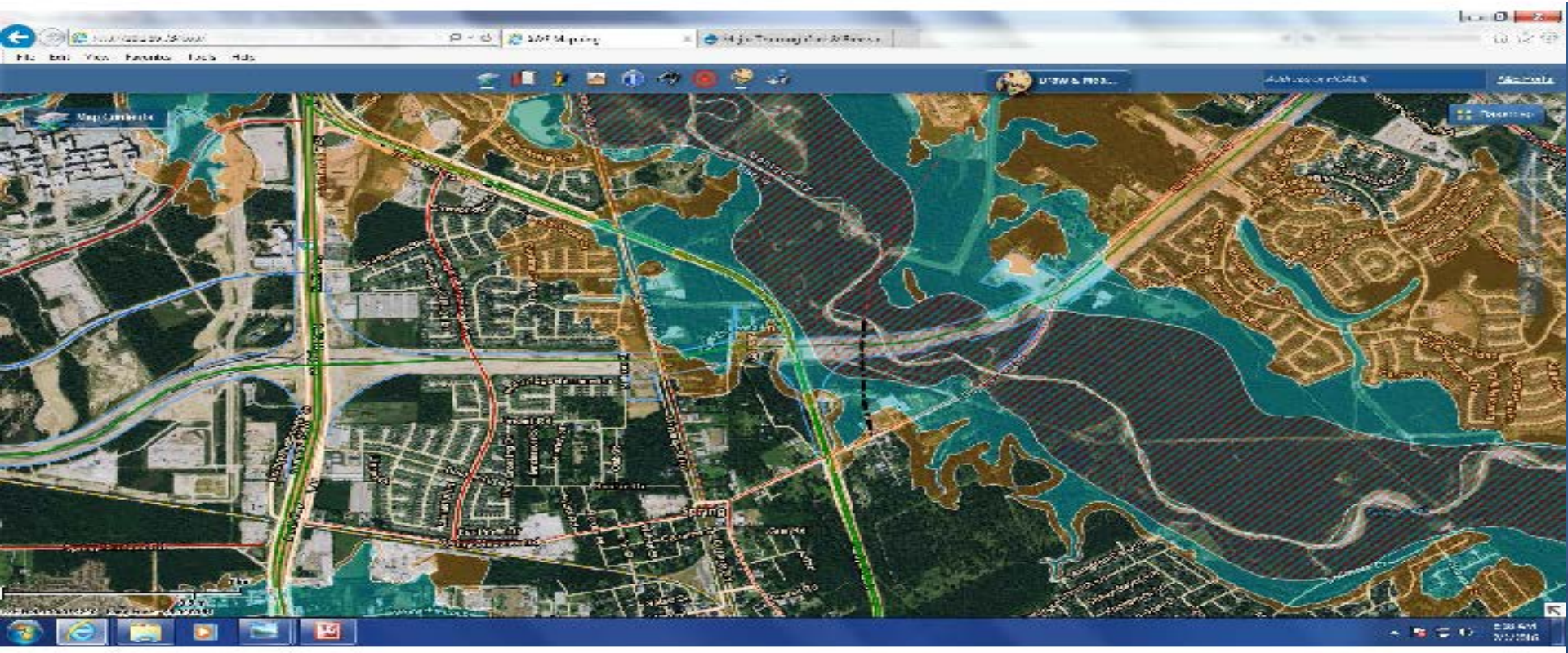
Applicant : Harris County Department Engineering

PLANNING & DEVELOPMENT DEPARTMENT

Location


MONTGOMERY COUNTY
HARRIS COUNTY
LIBERTY COUNTY
WALLER COUNTY
HARRIS COUNTY
FORT BEND COUNTY
BRAZORIA COUNTY
GALVESTON COUNTY

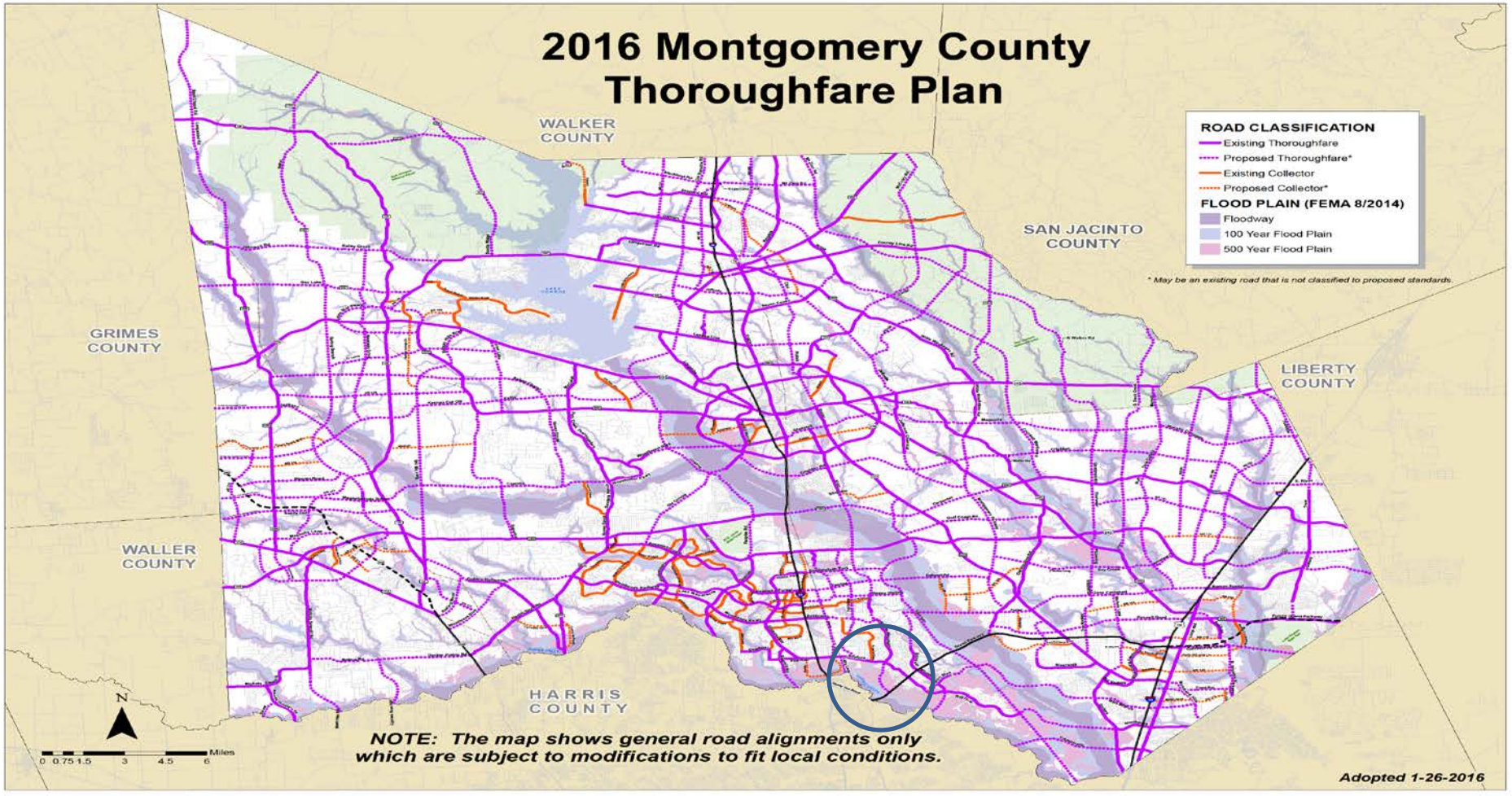
Location



Aldine Westfield from Riley Fuzzel to Spring Creek deletion

PLANNING & DEVELOPMENT DEPARTMENT

Montgomery County MTFP



PLANNING & DEVELOPMENT DEPARTMENT

Request

- Delete Major Thoroughfare Aldine Westfield Road between Riley Fuzzel Road and Spring Creek

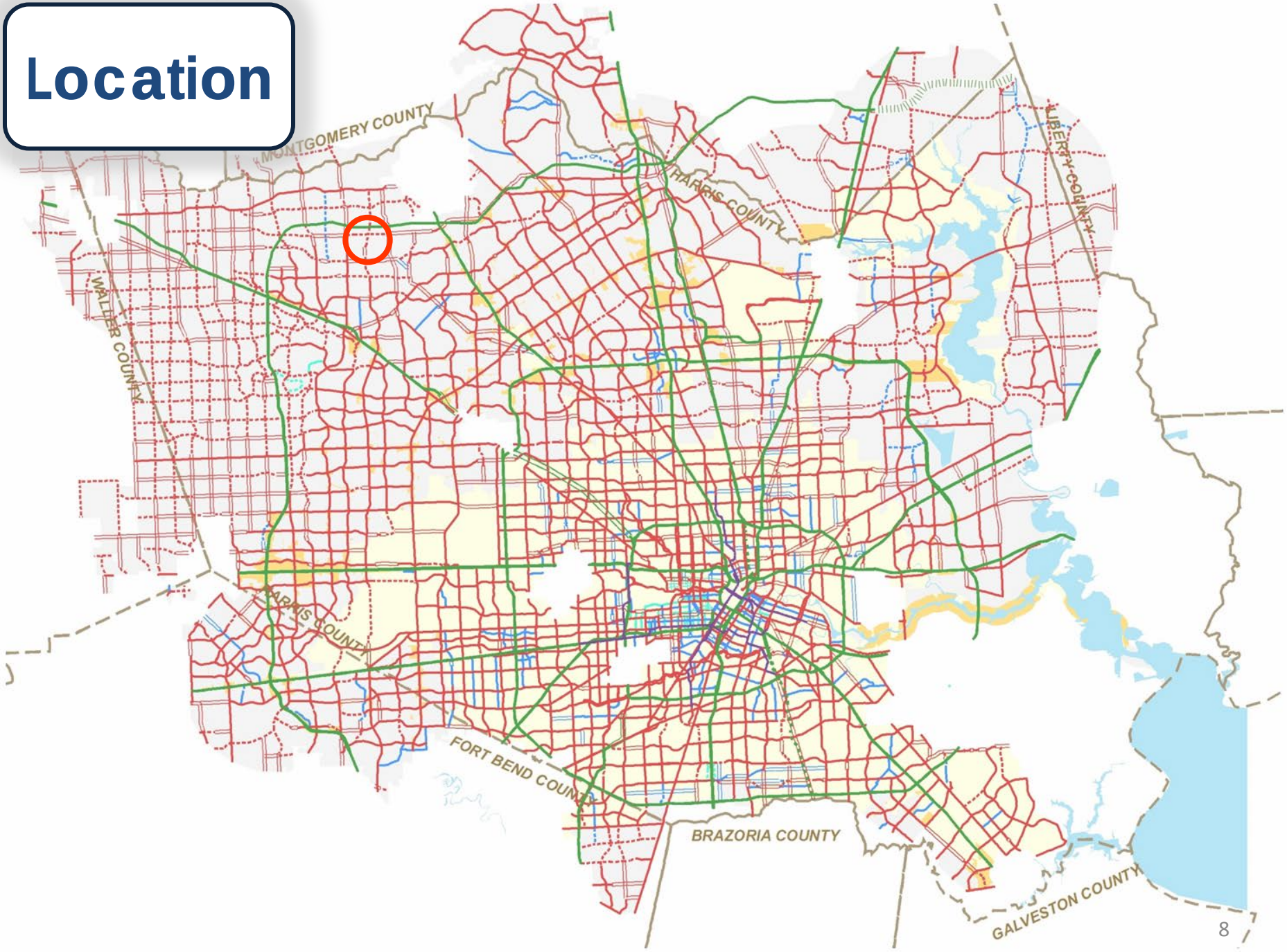
Name	2015 MTFP Classification	Existing Conditions	Proposed MTFP Classification
Aldine Westfield Road	T-4-100	Proposed	N/A

F-2: Barker Cypress Road

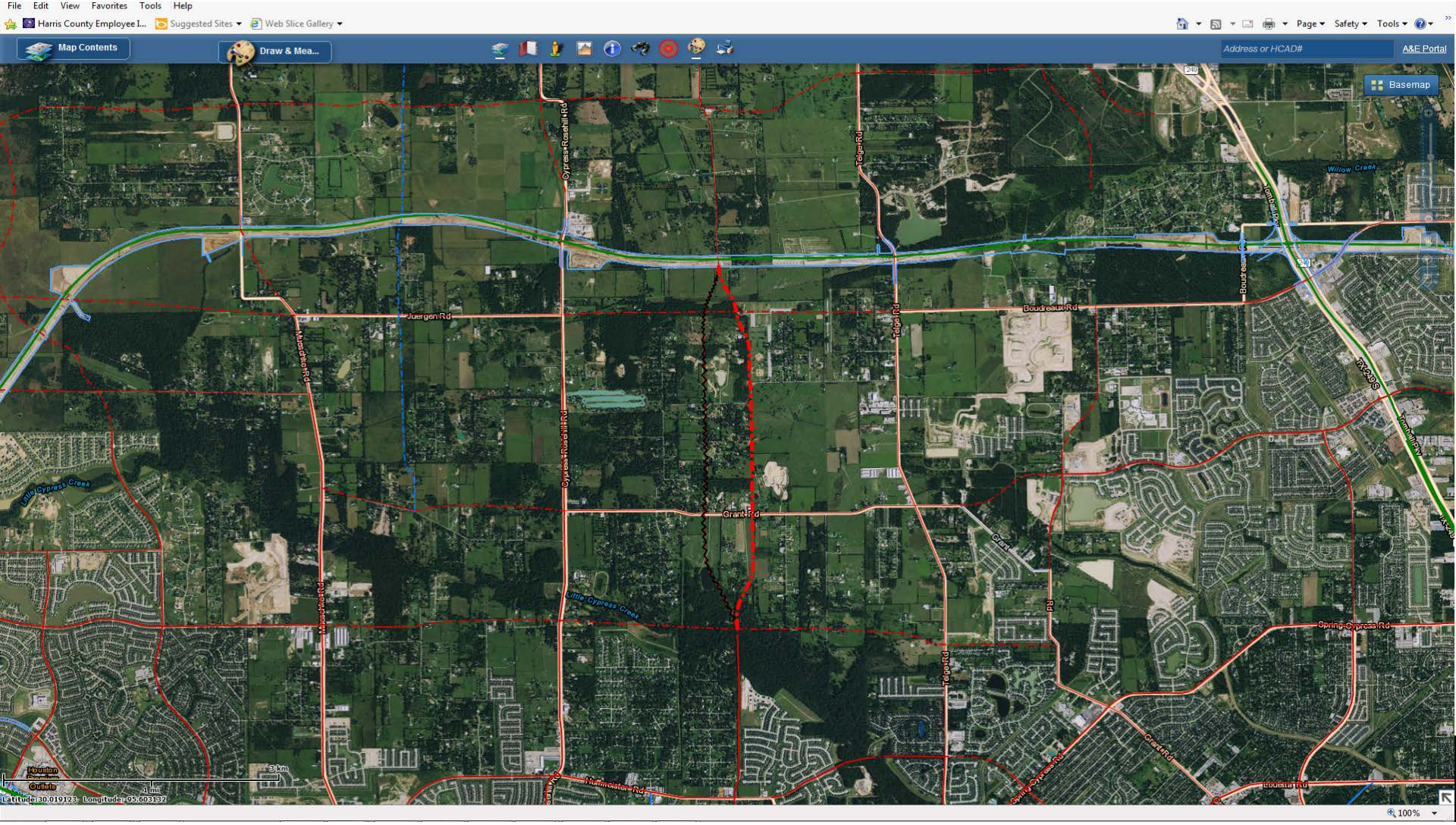
Harris County Engineering Department

PLANNING & DEVELOPMENT DEPARTMENT

Location

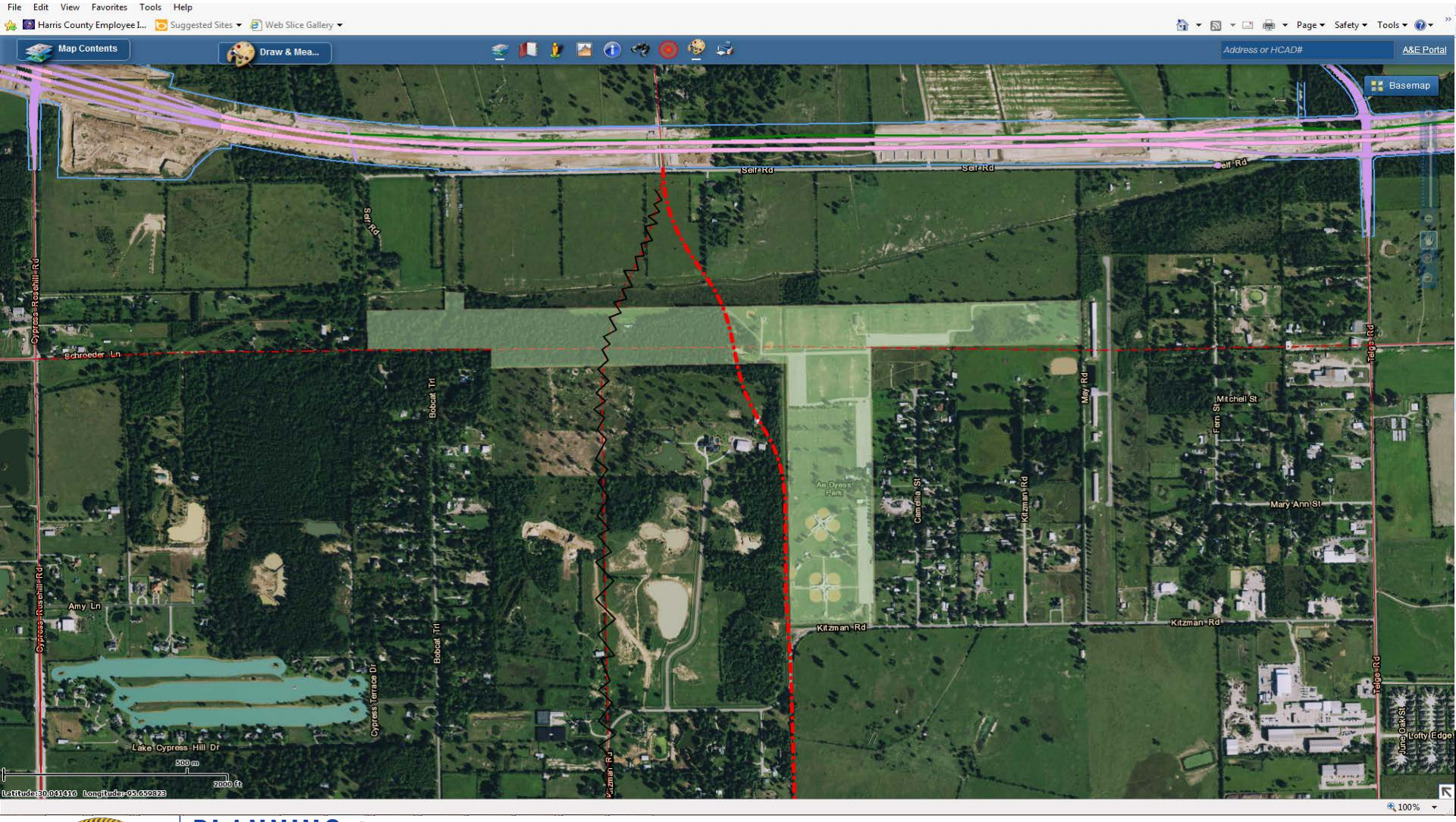

MONTGOMERY COUNTY
HARRIS COUNTY
LIBERTY COUNTY
WALLER COUNTY
HARRIS COUNTY
FORT BEND COUNTY
BRAZORIA COUNTY
GALVESTON COUNTY

Location



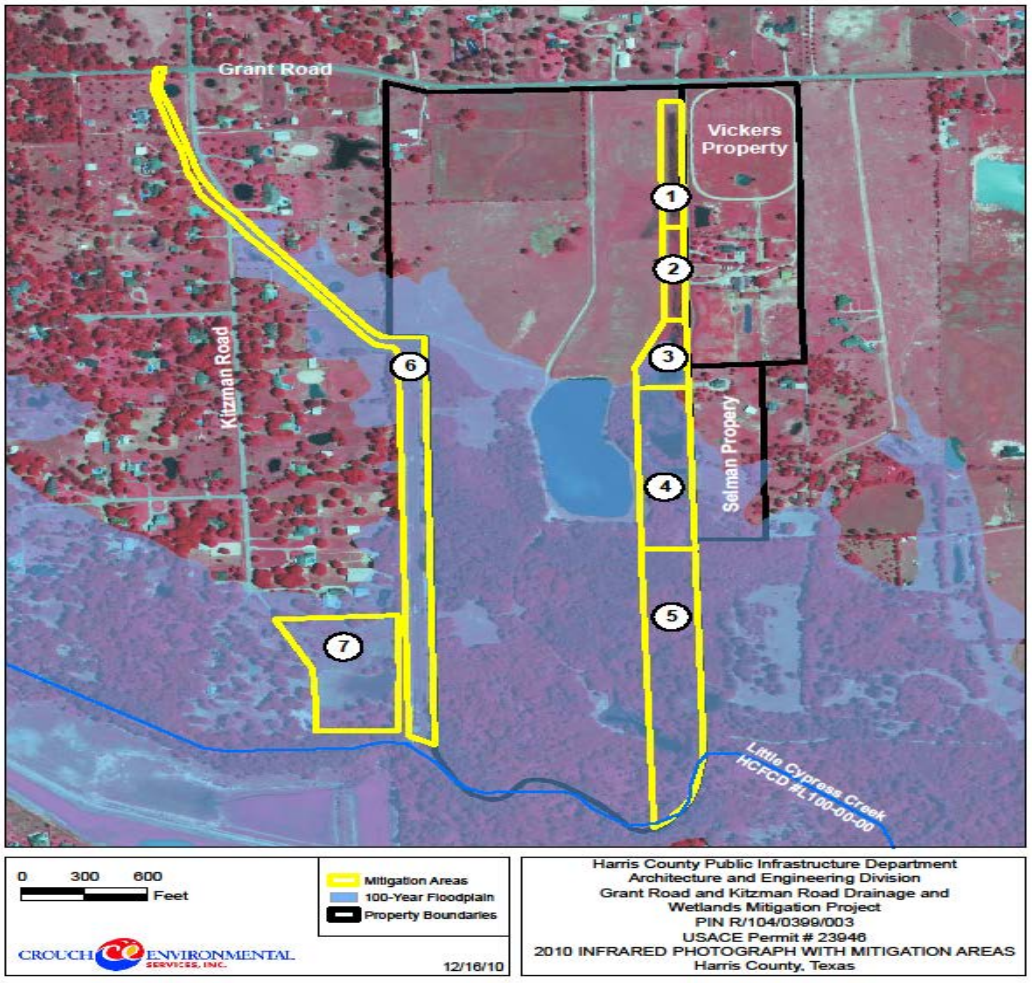
PLANNING & DEVELOPMENT DEPARTMENT

Location



PLANNING & DEVELOPMENT DEPARTMENT

Existing Wetlands



PLANNING & DEVELOPMENT DEPARTMENT

Request

Harris County is requesting to realign Barker Cypress Road on the major thoroughfare plan from Little Cypress Creek to the Grand Parkway on the Major Thoroughfare and Freeway Plan (MTFP).

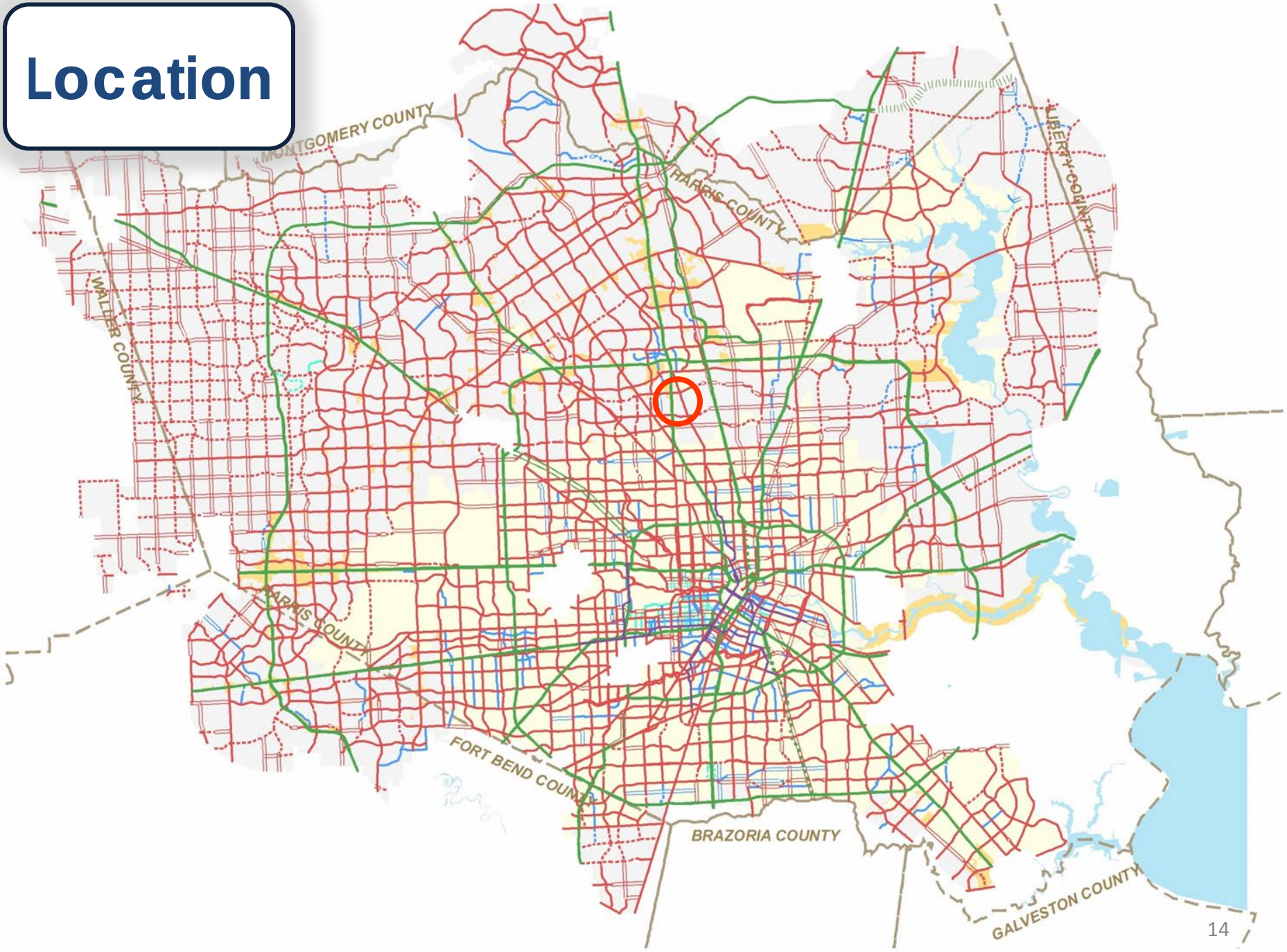
Name	2015 MTFP Classification	Existing Conditions	Proposed MTFP Classification
Barker Cypress Road	T-4-100	Proposed	T-4-100

F-3: Blue Bell Road

Harris County Engineering Department

PLANNING & DEVELOPMENT DEPARTMENT

Location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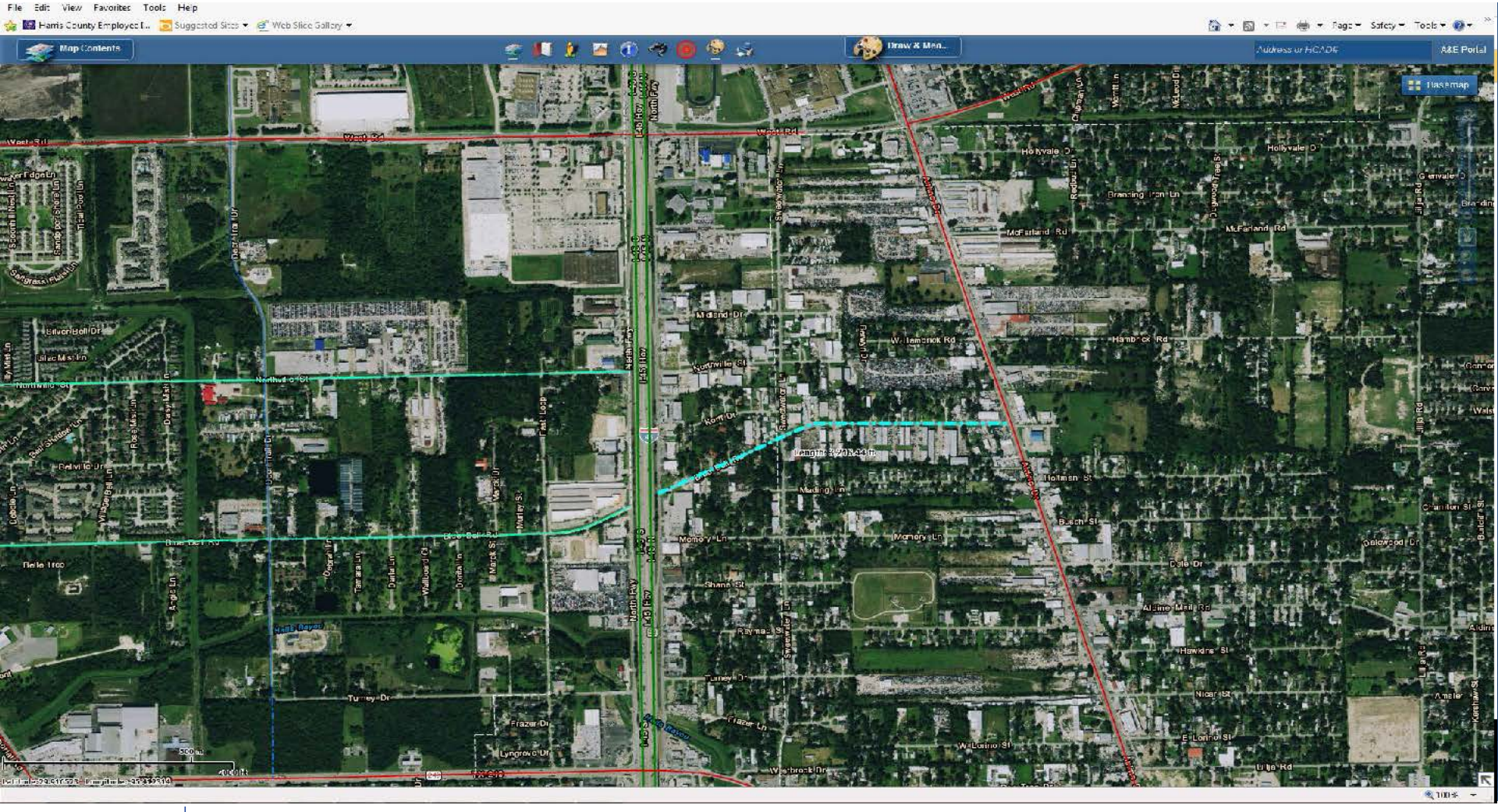
HARRIS COUNTY
LIBERTY COUNTY
WALLER COUNTY
HARRIS COUNTY
FORT BEND COUNTY
BRAZORIA COUNTY
GALVESTON COUNTY

Location



PLANNING & DEVELOPMENT DEPARTMENT

Request

Harris County with the City of Houston as a co-applicant is requesting the addition of the minor collector Blue Bell Road from I-45 to Airline drive.

COH is coordinating with TxDOT to extend Blue Bell across IH45 with future improvements to IH45

Name	2015 MTFP Classification	Existing Conditions	Proposed MTFP Classification
Blue Bell Road	N/A	Existing Road	MN-2-60

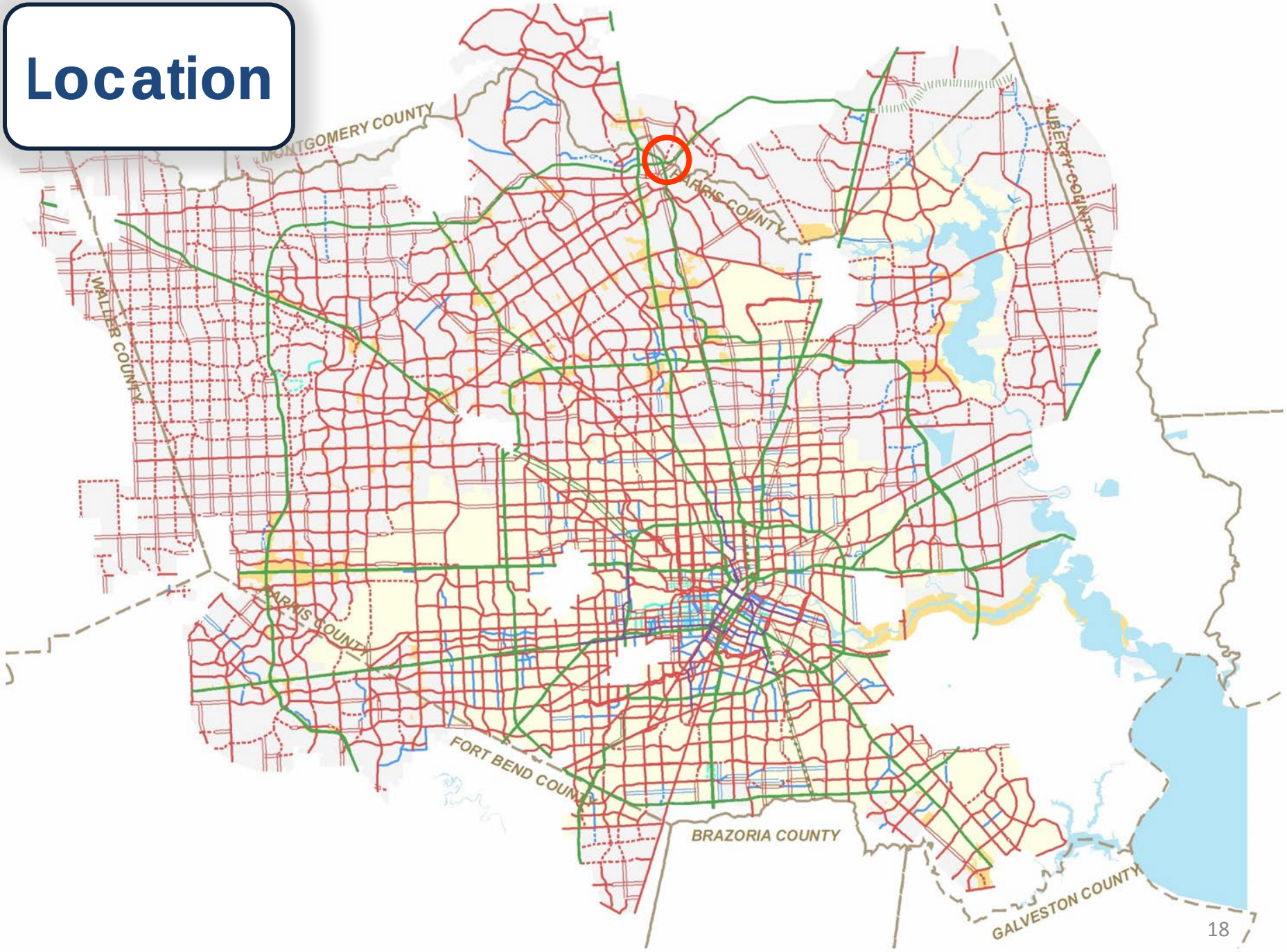
PLANNING & DEVELOPMENT DEPARTMENT

F-4: East Hardy Road

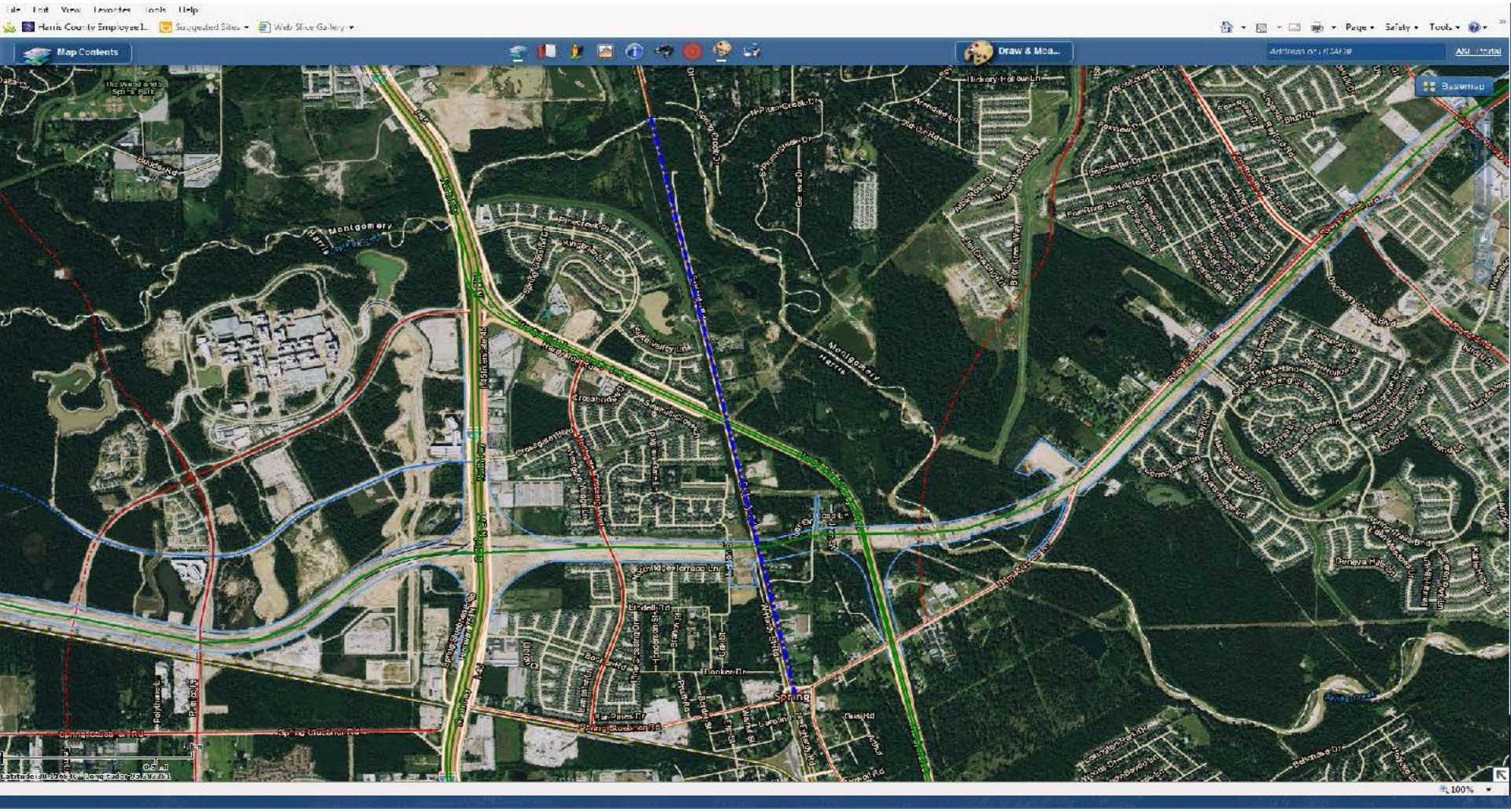
Harris County Engineering Department

PLANNING & DEVELOPMENT DEPARTMENT

Location


MONTGOMERY COUNTY
HARRIS COUNTY
LIBERTY COUNTY
WALLER COUNTY
HARRIS COUNTY
FORT BEND COUNTY
BRAZORIA COUNTY
GALVESTON COUNTY

Location



PLANNING & DEVELOPMENT DEPARTMENT

Request

Harris County is requesting the downgrade of Major Thoroughfare East Hardy Road from Spring Creek (Montgomery County Line) to Spring Stuebner Road as a major collector on the Major Thoroughfare and Freeway Plan (MTFP).

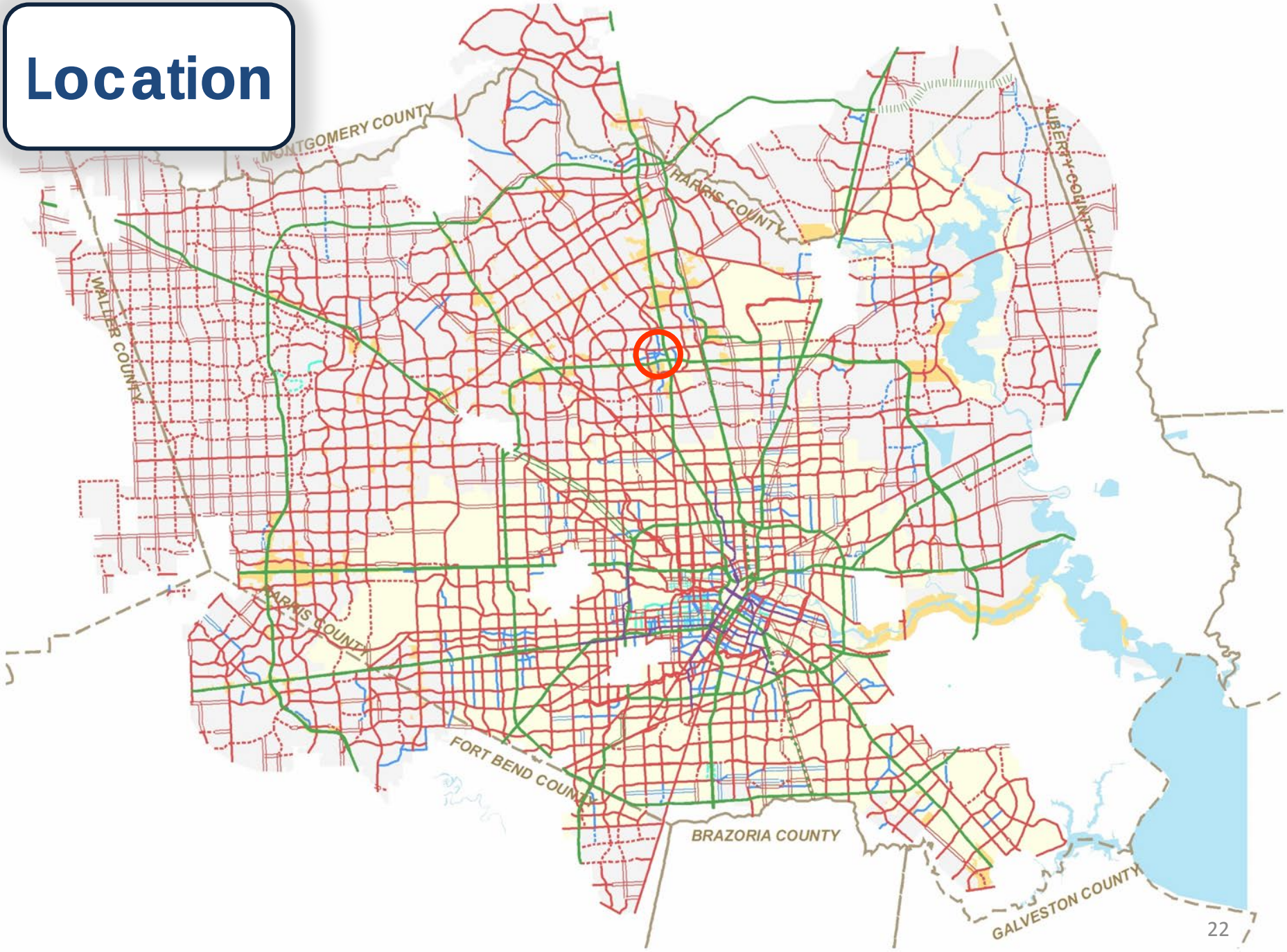
Name	2015 MTFP Classification	Existing conditions	Proposed MTFP Classification
East Hardy Road	T-4-100	Existing Road	MJ-4-80

F-5: Greens Parkway/Trickey Road

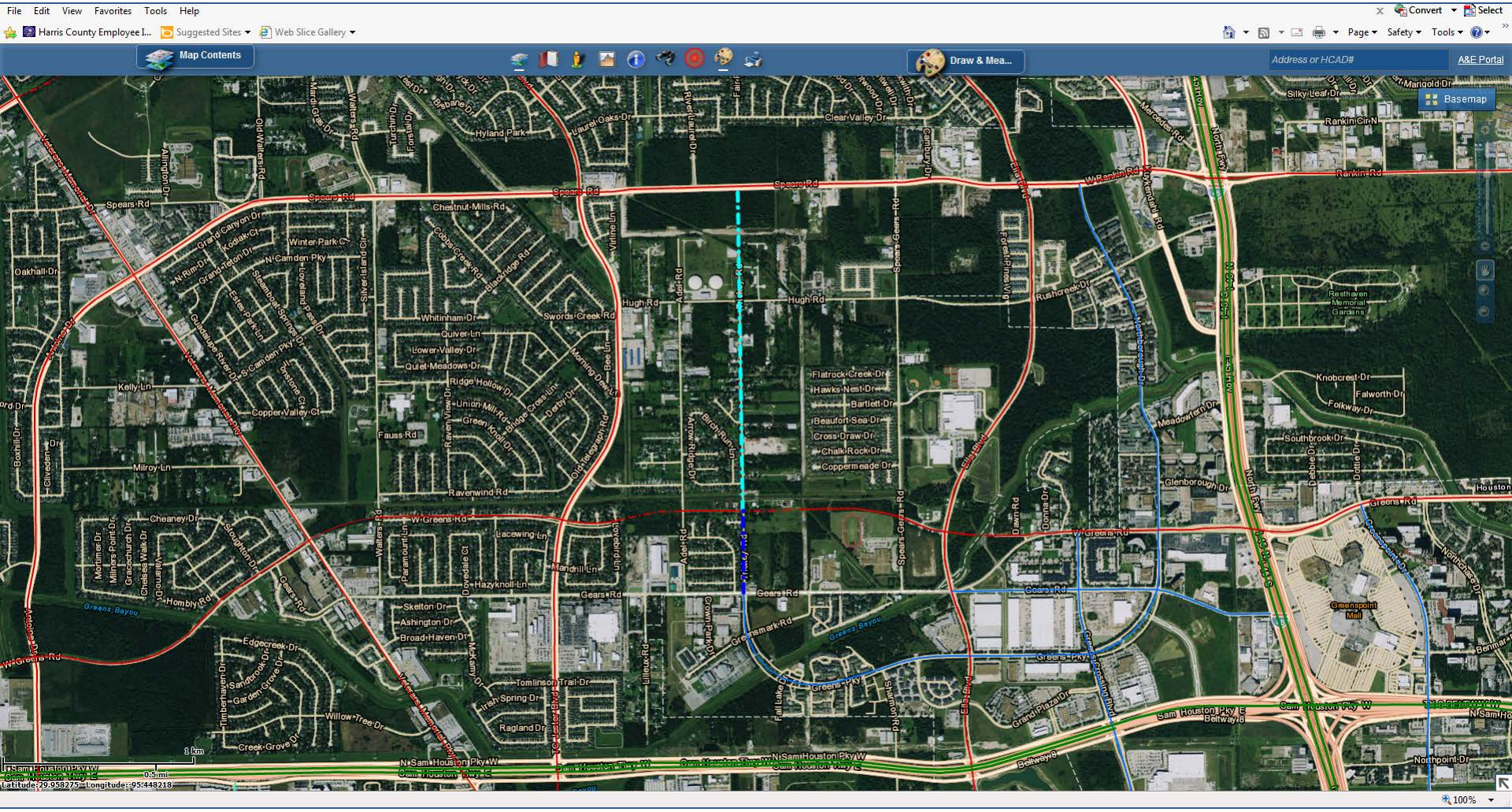
Harris County Engineering Department

PLANNING & DEVELOPMENT DEPARTMENT

Location


MONTGOMERY COUNTY
HARRIS COUNTY
LIBERTY COUNTY
WALLER COUNTY
HARRIS COUNTY
FORT BEND COUNTY
BRAZORIA COUNTY
GALVESTON COUNTY

Location



PLANNING & DEVELOPMENT DEPARTMENT

Request

Harris County is requesting the addition of a Major collector Trickey Road from Gears Road to West Greens Road (segment A). Also, Harris County is requesting the addition of a minor collector Trickey Road from West Greens Road to Spears Road (Segment B) for the city of Houston major thoroughfare plan.

Name	2015 MTFP Classification	Existing Conditions	Proposed MTFP Classification
Trickey Road “A"	N/A	Existing Road	MJ-4-80
Trickey Road “B”	N/A	Existing Road	MN-2-60

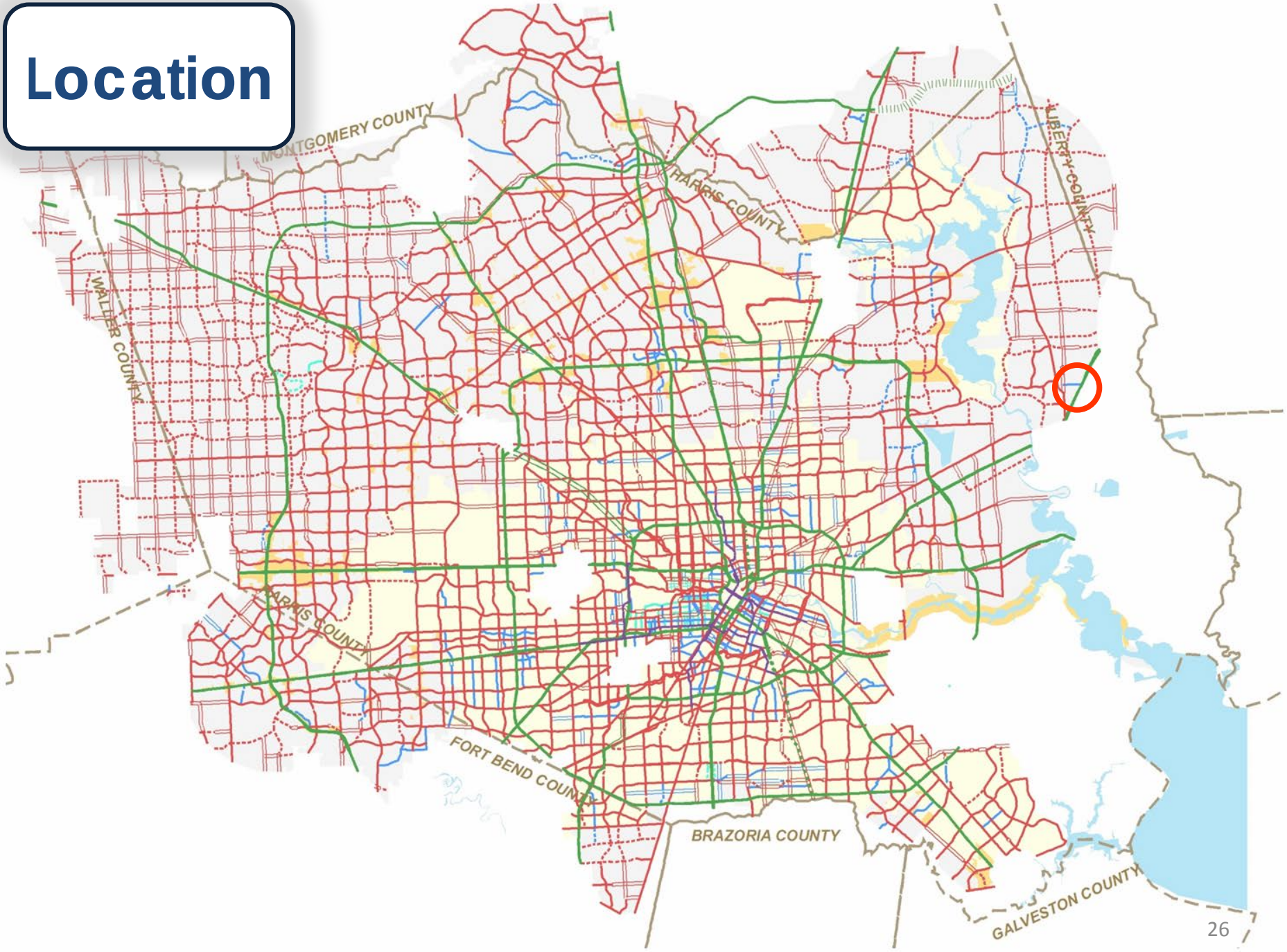
PLANNING & DEVELOPMENT DEPARTMENT

F-6: Krenek Road

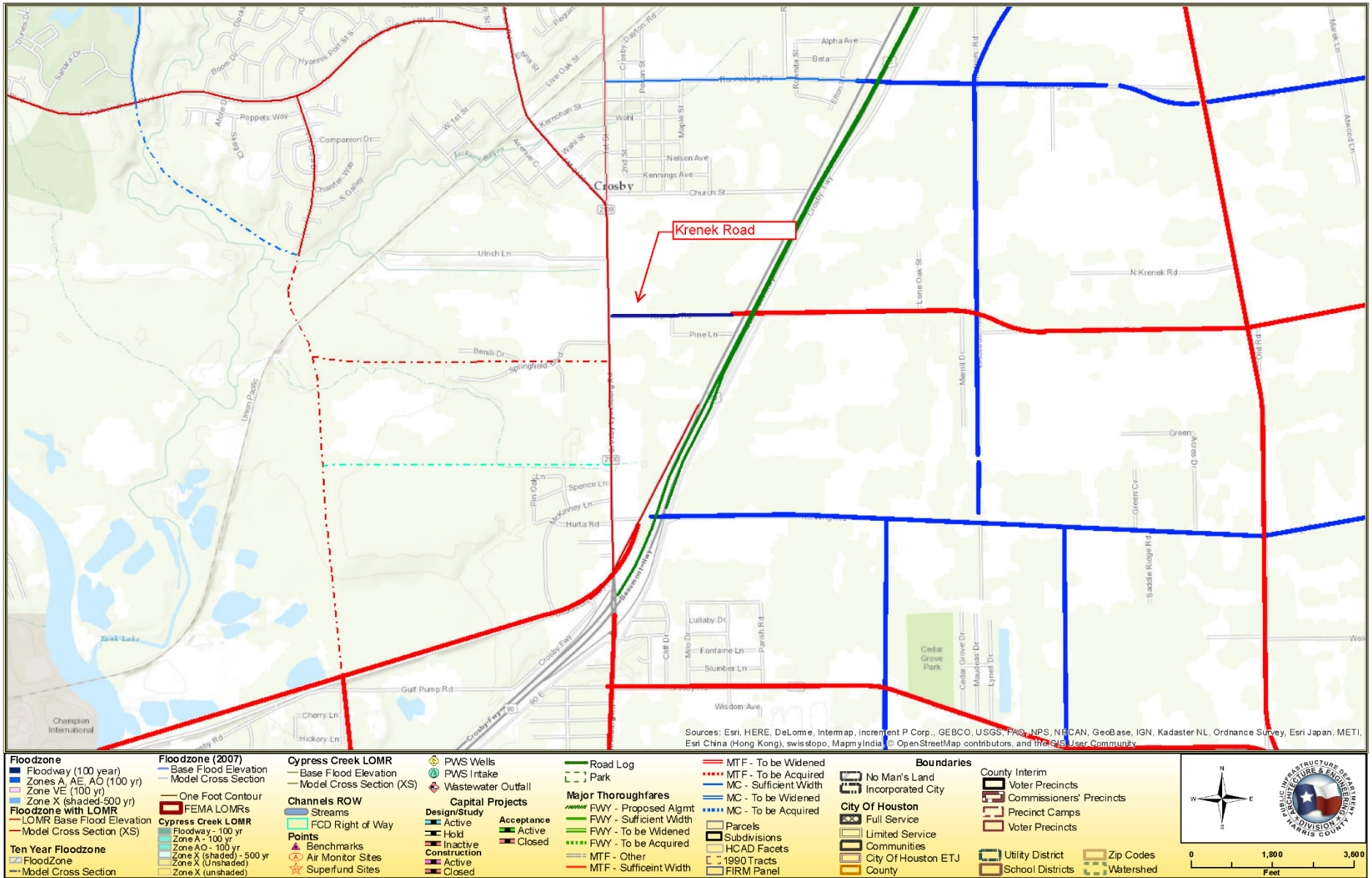
Harris County Engineering Department

PLANNING & DEVELOPMENT DEPARTMENT

Location


MONTGOMERY COUNTY
HARRIS COUNTY
LIBERTY COUNTY
WALLER COUNTY
HARRIS COUNTY
FORT BEND COUNTY
BRAZORIA COUNTY
GALVESTON COUNTY

Location



Krenek Road
Crosby
Ulrich Ln
Pine Ln
N Krenek Rd
Church St
Nelson Ave
Kennings Ave
Alpha Ave
Beta
Runneburg Rd
Poppets Way
Companion Dr
Spence Ln
Hurta Rd
Gulf Pump Rd
Cherry Ln
Hickory Ln
Lullaby Dr
Fontaine Ln
Slumber Ln
Wisdom Ave
Cedar Grove Park
Tank Lake
Champion International
Union Pacific
Sources: Esri, HERE, DeLorme, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, MapmyIndia, © OpenStreetMap contributors, and the GIS User Community
Floodzone
Floodway (100 year)
Zones A, AE, AO (100 yr)
Zone VE (100 yr)
Zone X (shaded-500 yr)
Floodzone with LOMR
LOMR Base Flood Elevation
Model Cross Section (XS)
Ten Year Floodzone
FloodZone
Model Cross Section
Floodzone (2007)
Base Flood Elevation
Model Cross Section
One Foot Contour
FEMA LOMRs
Cypress Creek LOMR
Floodway - 100 yr
Zone A - 100 yr
Zone AO - 100 yr
Zone X (shaded) - 500 yr
Zone X (Unshaded)
Zone X (unshaded)
Cypress Creek LOMR
Base Flood Elevation
Model Cross Section (XS)
Channels ROW
Streams
FCD Right of Way
Points
Benchmarks
Air Monitor Sites
Superfund Sites
PWS Wells
PWS Intake
Wastewater Outfall
Capital Projects
Design/Study
Active
Hold
Inactive
Construction
Active
Closed
Acceptance
Active
Closed
Road Log
Park
Major Thoroughfares
FWY - Proposed Algmt
FWY - Sufficient Width
FWY - To be Widened
FWY - To be Acquired
MTF - Other
MTF - Sufficeint Width
MTF - To be Widened
MTF - To be Acquired
MC - Sufficient Width
MC - To be Widened
MC - To be Acquired
Parcels
Subdivisions
HCAD Facets
1990 Tracts
FIRM Panel
Boundaries
No Man's Land
Incorporated City
City Of Houston
Full Service
Limited Service
Communities
City Of Houston ETJ
County
County Interim
Voter Precincts
Commissioners' Precincts
Precinct Camps
Voter Precincts
Utility District
School Districts
Zip Codes
Watershed
0
1,800
3,600
Feet

Request

Harris County is requesting the addition of a Major collector, Krenek Road from FM 2100 to US 90 for the city of Houston major thoroughfare plan.

Name	2015 MTFP Classification	Existing condition	Proposed MTFP Classification
Krenek Road	N/A	Existing Road	MJ -4-80

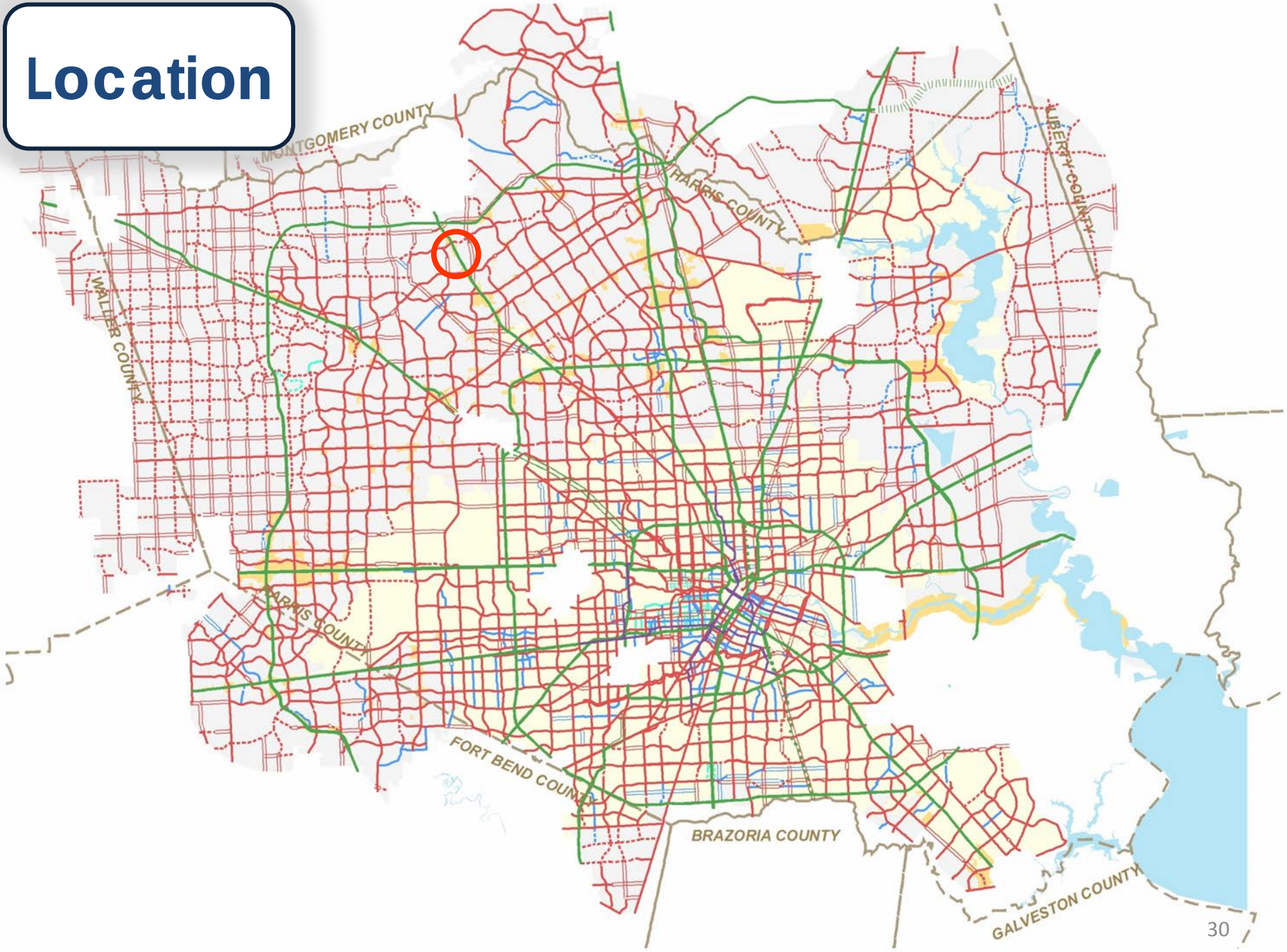
PLANNING & DEVELOPMENT DEPARTMENT

F-7: Minor Collector Network between SH 249 and Hufsmith Kohrville Road

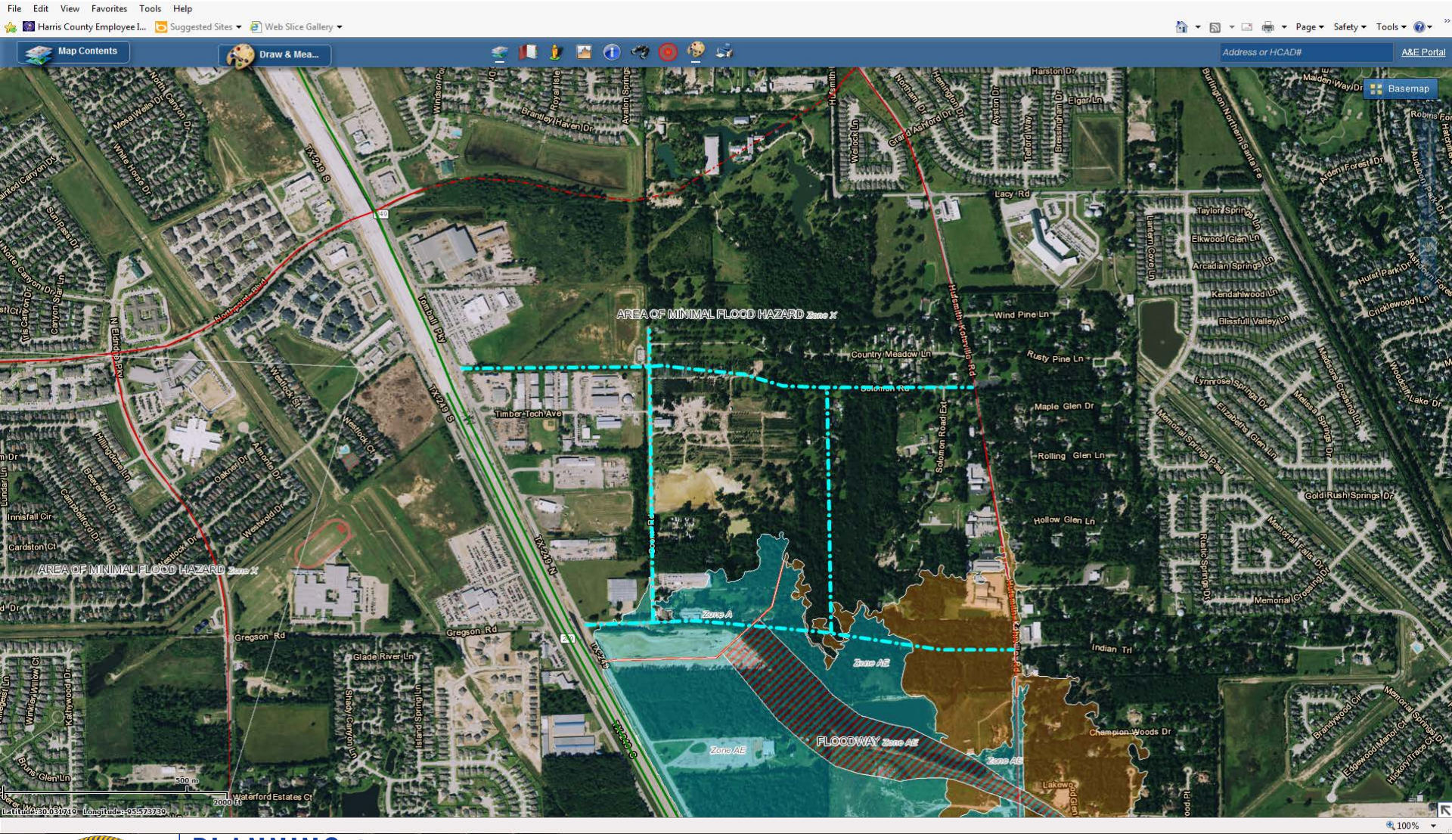
Harris County Engineering Department

PLANNING & DEVELOPMENT DEPARTMENT

Location


MONTGOMERY COUNTY
HARRIS COUNTY
LIBERTY COUNTY
WALLER COUNTY
HARRIS COUNTY
FORT BEND COUNTY
BRAZORIA COUNTY
GALVESTON COUNTY

Location



CITY OF HOUSTON TEXAS

PLANNING & DEVELOPMENT DEPARTMENT

Request

- Harris County is requesting a creation of two north – south minor collectors and two east-west minor collectors east of SH 249 between Northpointe and Spring Cypress Road and west of Hufsmith Kohrville road. These are classified as segments A-D.

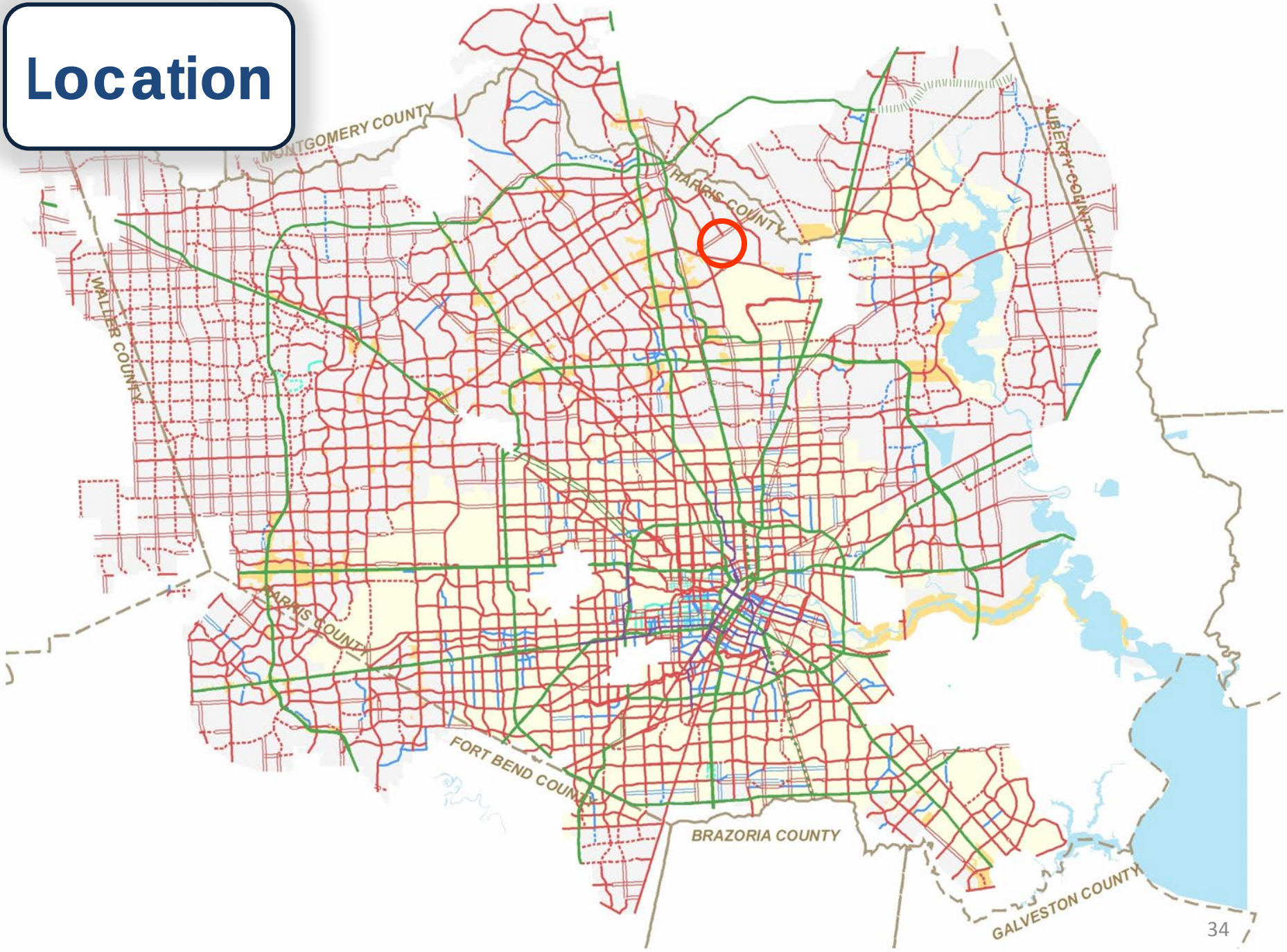
Name	2015 MTFP Classification	Existing Condition	Proposed MTFP Classification
Solomon Road "A" (E-W)	N/A	Proposed	MJ-2-60
Coons Road "B" (E-W)	N/A	Ex. 60' Road/Proposed	MJ-2-60
Coons Road "C" (N-S)	N/A	Ex. 60' Road	MJ-2-60
Unnamed Road "D" (N-S)	N/A	Proposed	MJ-2-60

F-8: Collector Network, Rayford, Theiss and Trilby Way

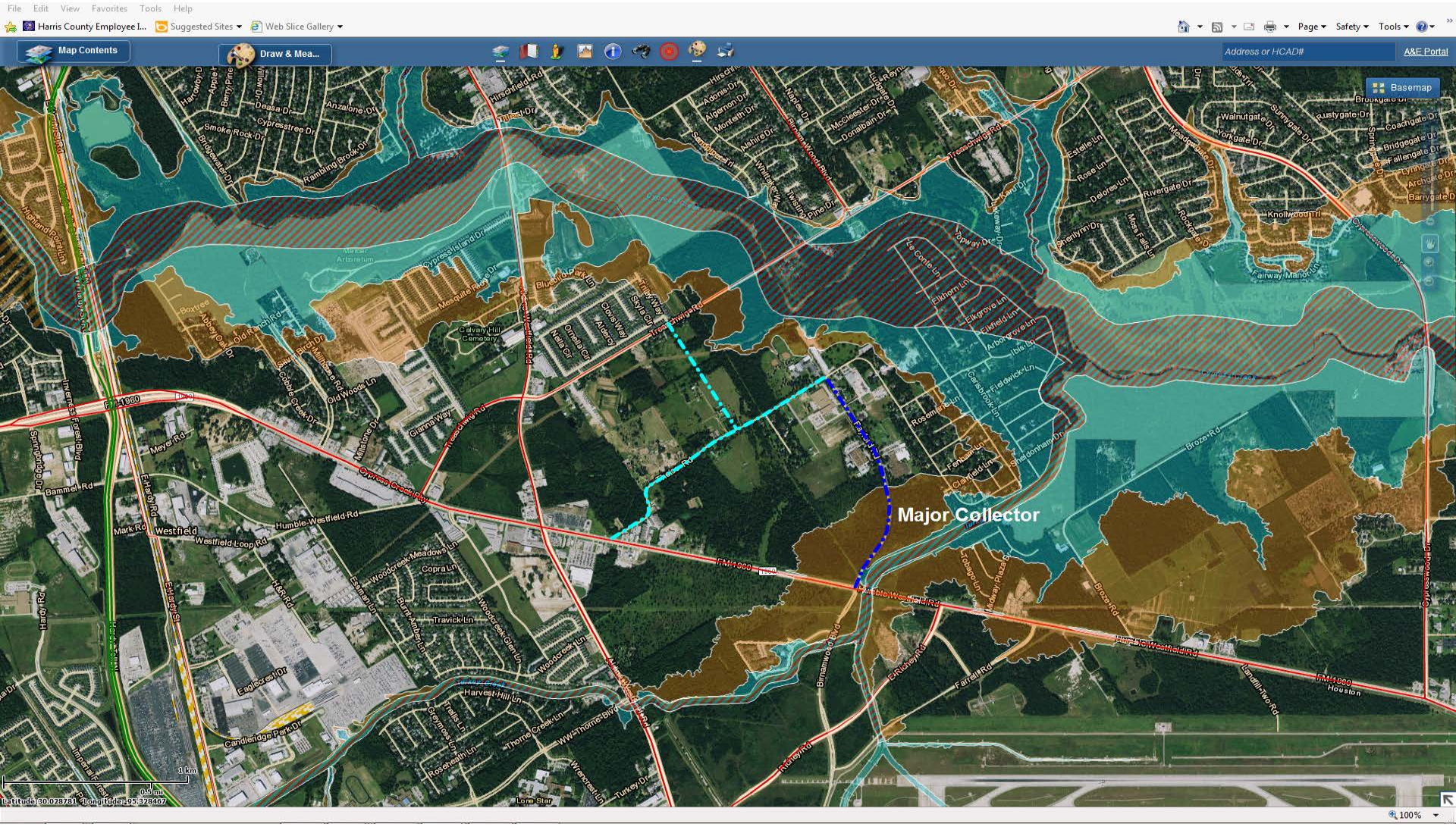
Harris County Engineering Department

PLANNING & DEVELOPMENT DEPARTMENT

Location


MONTGOMERY COUNTY
HARRIS COUNTY
LIBERTY COUNTY
WALLER COUNTY
HARRIS COUNTY
FORT BEND COUNTY
BRAZORIA COUNTY
GALVESTON COUNTY

Location



PLANNING & DEVELOPMENT DEPARTMENT

Request

- Harris County is requesting the addition of minor collector streets for Trilby Way (segment A), Theiss Road (Segment B) and Rayford Road (Segment C) on the Major Thoroughfare and Freeway Plan (MTFP).

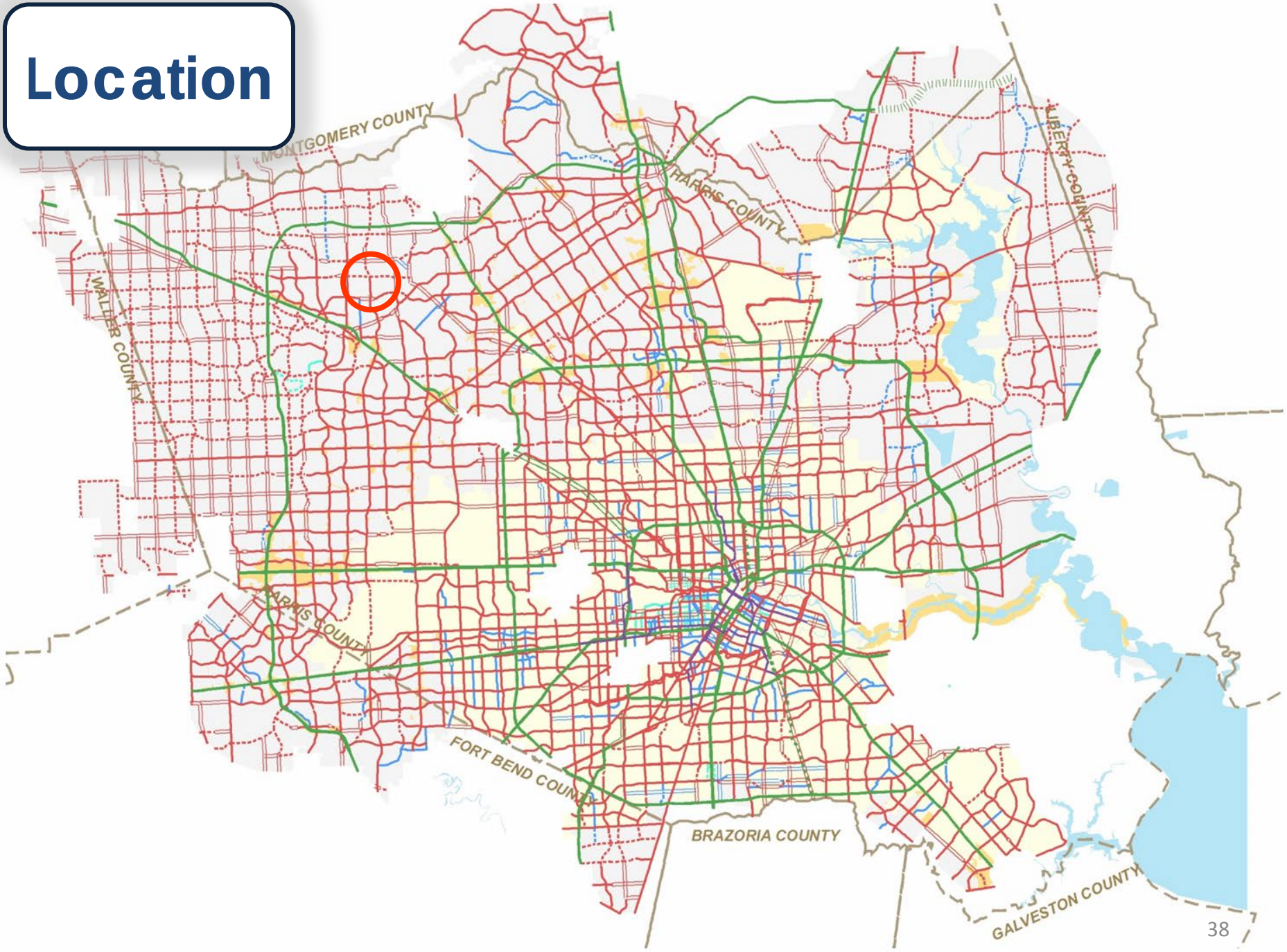
Name	2015 MTFP Classification	Existing Condition	Proposed MTFP Classification
Trilby Way "A"	N/A	Existing Road	MN-2-60
Theiss Road "B"	N/A	Existing Road	MN-2-60
Rayford Road "C"	N/A	Existing Road	MJ-4-80

F-9: Schiel Road

Harris County Engineering Department

PLANNING & DEVELOPMENT DEPARTMENT

Location

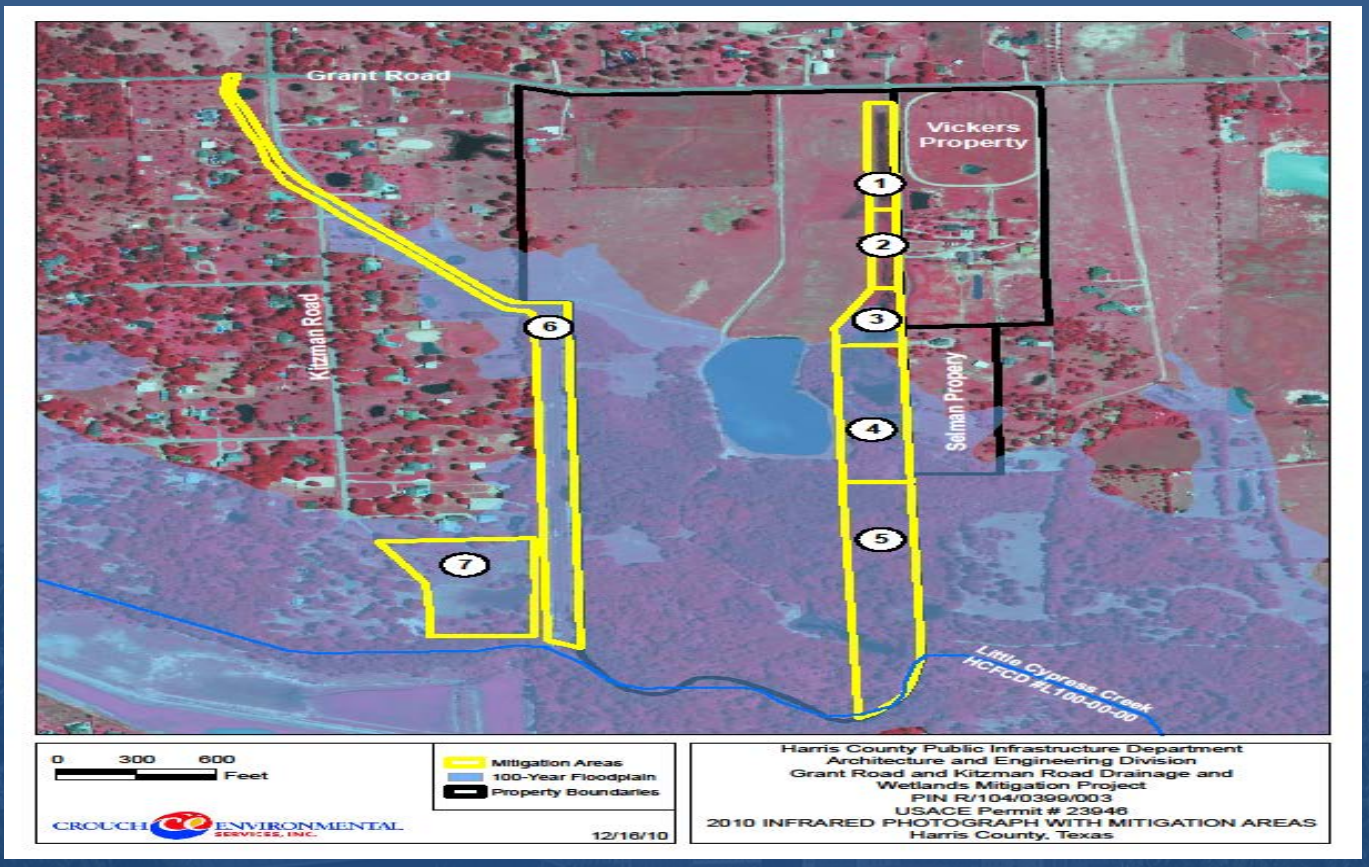

MONTGOMERY COUNTY
HARRIS COUNTY
LIBERTY COUNTY
WALLER COUNTY
HARRIS COUNTY
FORT BEND COUNTY
BRAZORIA COUNTY
GALVESTON COUNTY

Location: Cypress Rosehill to Telge

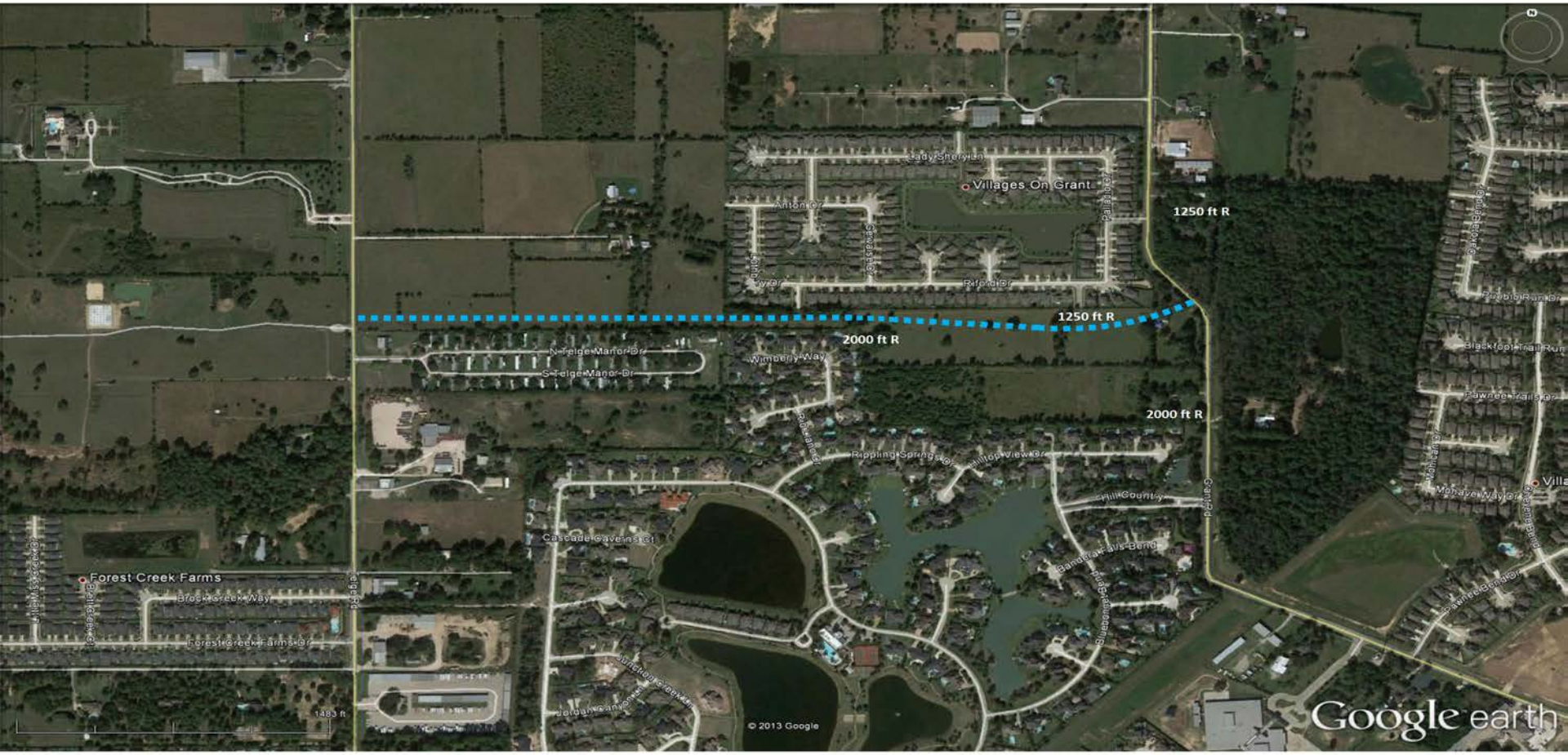
Schiel Road From
Cypress Rosehill to Telge Rd.

PLANNING &
DEVELOPMENT
DEPARTMENT

Existing Wetlands



Location: Telge to Grant



Schiel Road From Telge Rd. to Grant Rd.

PLANNING & DEVELOPMENT DEPARTMENT

Request

- Harris County is requesting for a second time an amendment to delete Schiel Road on the major thoroughfare plan from Cypress Rosehill Road to Telge Road, Segment A. As a result of the deletion, a subsequent request is to reclassify and realign Schiel Road from Telge Road to Grant Road from a major thoroughfare to a major collector, segment B

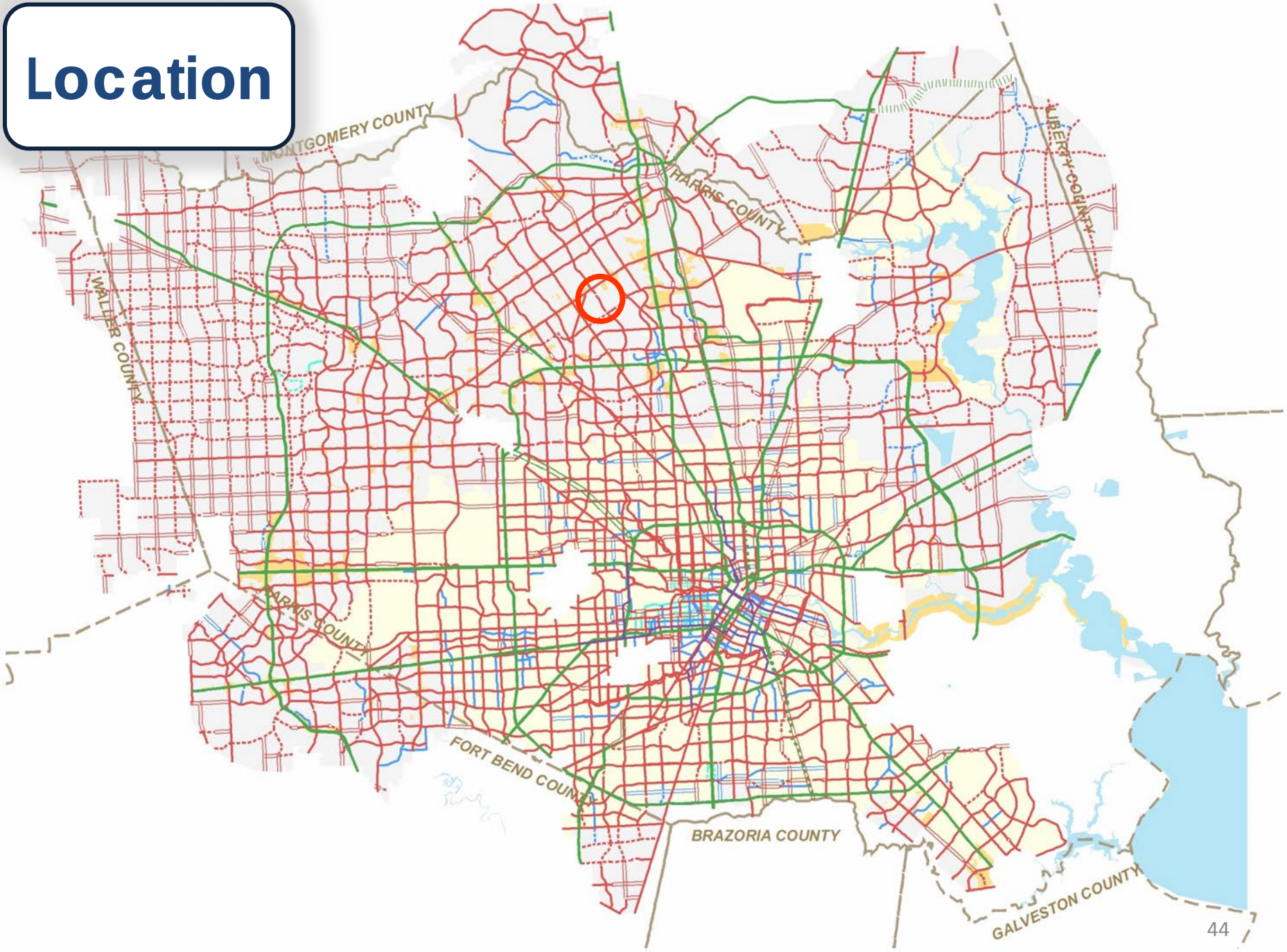
Name	2015 MTFP classification	Existing conditions	Proposed MTFP classification
Schiel Road "A"	T-4-100	Proposed	N/A
Schiel Road "B"	T-4-100	Proposed	MJ-4-80

F-10: Walters Road

Harris County Engineering Department

PLANNING & DEVELOPMENT DEPARTMENT

Location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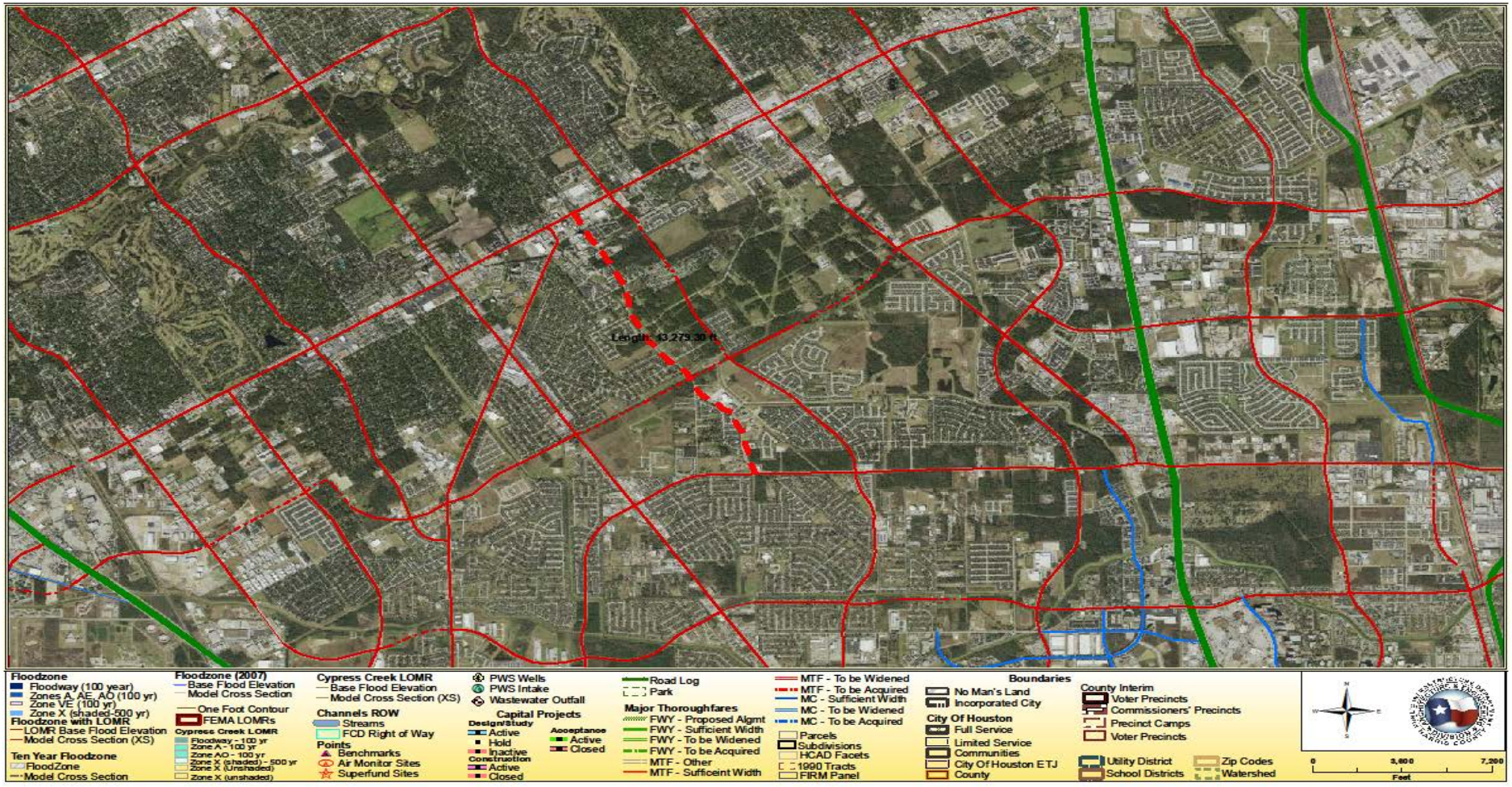
HARRIS COUNTY
FORT BEND COUNTY
BRAZORIA COUNTY
GALVESTON COUNTY

Location



PLANNING & DEVELOPMENT DEPARTMENT

Request

Harris County is requesting an upgrade of Walters Road to a major thoroughfare between FM 1960 to Spears Road on the city's major thoroughfare plan.

Name	2015 MTFP Classification	Existing Conditions	Proposed MTFP Classification
Walters Road	N/A	Existing Road	T-4-100

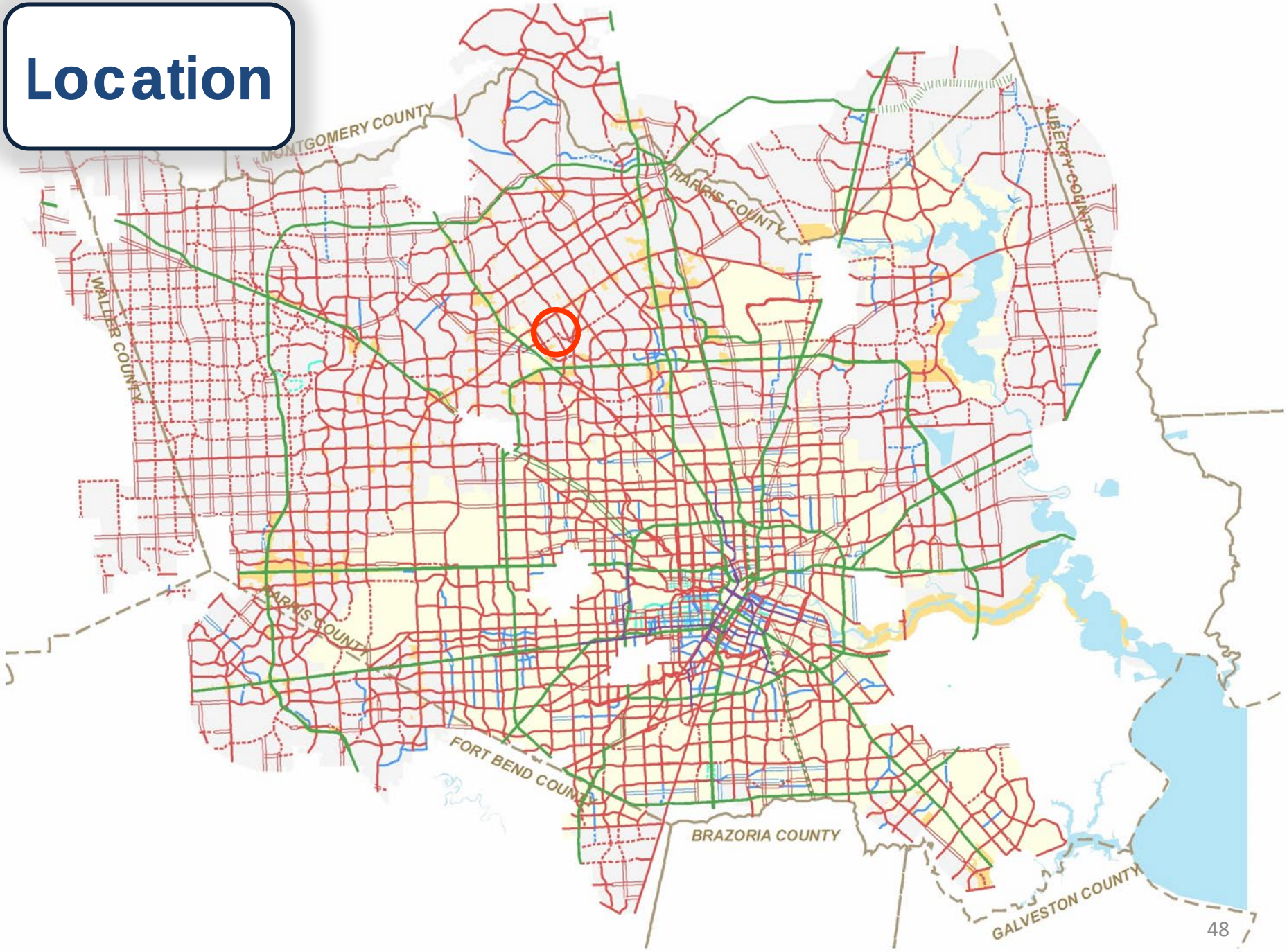
PLANNING & DEVELOPMENT DEPARTMENT

F-11: West Richey, Weeds and Bourgeois Roads

Harris County Engineering Department

PLANNING & DEVELOPMENT DEPARTMENT

Location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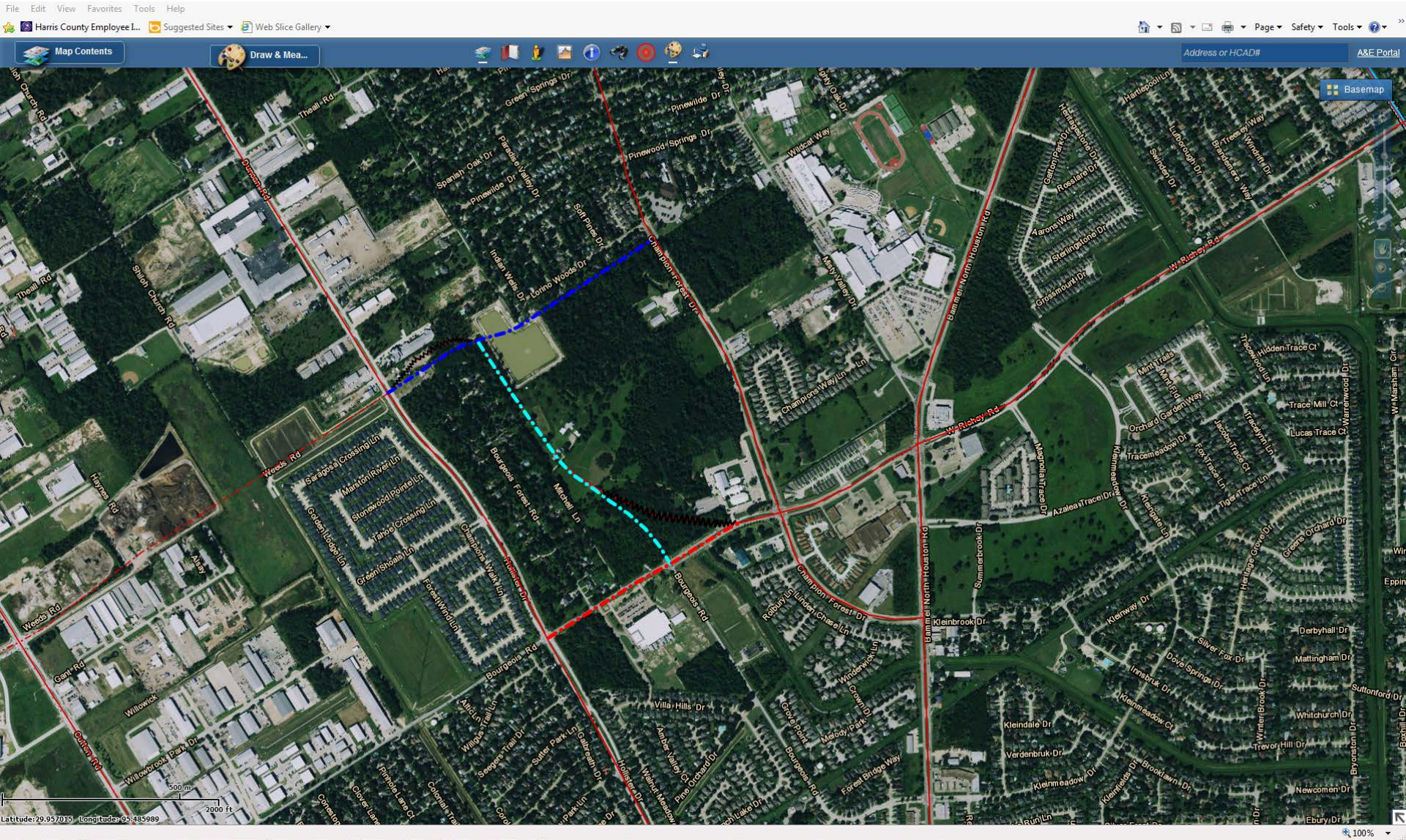
HARRIS COUNTY
LIBERTY COUNTY
WALLER COUNTY
HARRIS COUNTY
FORT BEND COUNTY
BRAZORIA COUNTY
GALVESTON COUNTY

Location


Map Contents
Draw & Mea...
Address or HCAD#
A&E Portal
Basemap
Champion Forest Dr
Bammel North Houston Rd
W Richey Rd
Bourgeois Rd
Kleinbrook Dr
Champions Way Ln
Weeds Rd
Theall Rd
Gant Rd
Willowbrook Park Dr
Villa Hills Dr
Kleindale Dr
Verdenbrun Dr
Kleinmeadow Dr
Newcomen Dr
Ebury Dr
Derbyhall Dr
Mattingham Dr
Suttonford Dr
Whitchurch Dr
Bryanston Dr
Trevor Hill Dr
Silver Fox Dr
Dove Springs Dr
Innsbruk Dr
Kleinmeadow Ct
Kleinway Dr
Orchard Garden Way
Tracemeadow Dr
Azalea Trace Dr
Magnolia Trace Dr
Lucas Trace Ct
Trace Mill Ct
Hidden Trace Ct
Champions Way Ln
Champion Forest Dr
Summerbrook Dr
Robury Dr
Lindon Chase Ln
Windermere Dr
Forest Bridge Way
Pine Orchard Dr
Walnut Meadow Dr
Amber Valley Ct
Melody Park Dr
Grove Point Dr
Crown Dr
Windermere Ln
Champions Walk Ln
Forest Wind Ln
Green Shoals Ln
Golden Ledge Ln
Tahiti Crossing Ln
Marston River Ln
Stonewood Pointe Ln
Saragosa Crossing Ln
Mitchell Ln
Bourgeois Forest Rd
Pinewood Springs Dr
Pinewilde Dr
Spanish Oak Dr
Paradise Valley Dr
Green Springs Dr
Soft Pines Dr
Indian Wells Dr
Lorino Woods Dr
Misty Valley Dr
Wildcat Way
Rosslare Dr
Sterlingstone Dr
Grossmount Dr
Aarons Way
Carlton Park Dr
Harlingstone Dr
Swindon Dr
Ludborough Dr
Brandenlee Way
Windmill Dr
Trees of Way
Mantlewood Ln
Mint Trails
Mint Flo
Trace Wood Ln
Warrenwood Dr
W Marsham Cir
Nonmeadow Dr
Kirkgate Ln
Fox Trace Ln
Jacobs Trace Ct
Tracelynn Ln
Tiger Trace Ln
Heritage Grove Dr
Greens Orchard Dr
Shiloh Church Rd
Haynes Rd
Alley
Willowick
Gothern Rd
Pinhole Lane Ct
Clover Lane
Colonial Trail
Corniston
Latitude: 29.957015 Longitude: -95.485989
500 m
2000 ft
100%

Request

Harris County is requesting the realignment and reclassification of Weeds Road from a major thoroughfare to a major collector which is segment A, the creation of a north extension of Bourgeois Road as a minor collector, which is segment B and an extension of West Richey Road as a major thoroughfare to Hollister Road which is segment C on the Major Thoroughfare and Freeway Plan (MTFP). These alignments have been approved by the church.

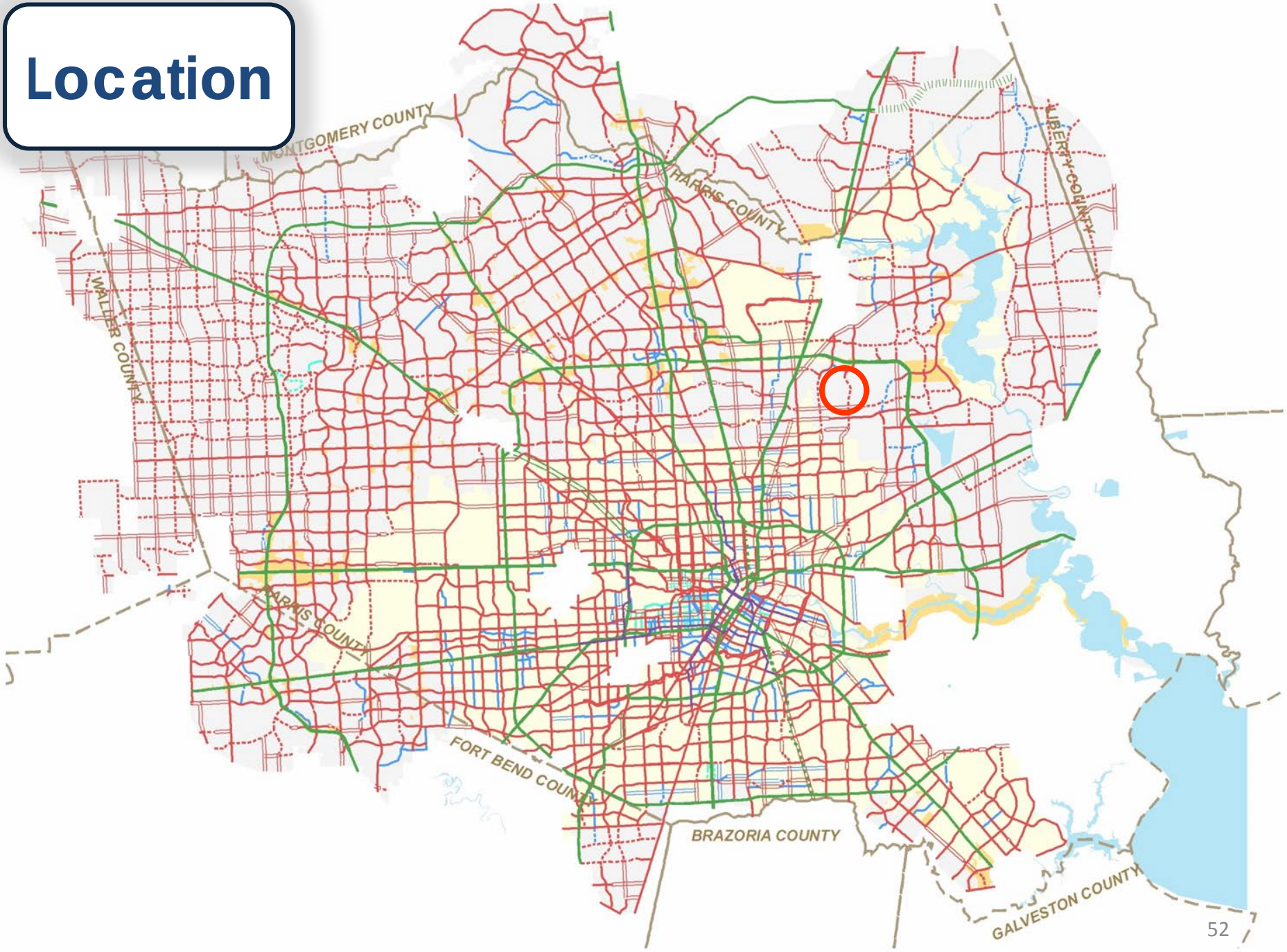
Name	2015 MTFP Classification	Existing Conditions	Proposed MTFP Classification
Weeds Road "A"	T-4-100	N/A	MJ-4-80
Bourgeois Road "B"	N/A	N/A	MN-2-60
West Richey Road "C"	N/A	Existing Road	T-4-100

F-12: Wilson Road

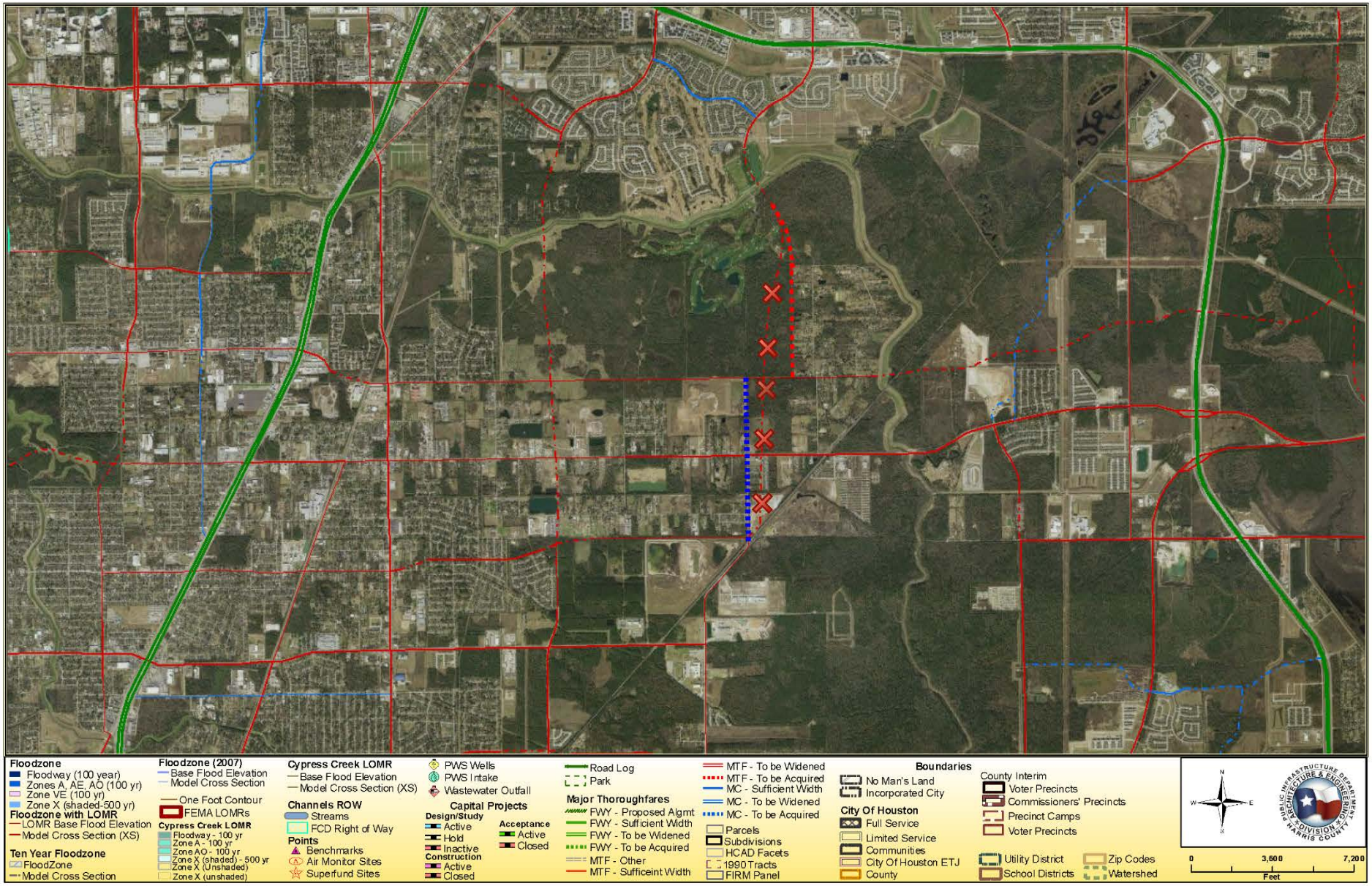
Harris County Engineering Department

PLANNING & DEVELOPMENT DEPARTMENT

Location


MONTGOMERY COUNTY
HARRIS COUNTY
LIBERTY COUNTY
WALLER COUNTY
HARRIS COUNTY
FORT BEND COUNTY
BRAZORIA COUNTY
GALVESTON COUNTY

Location


Floodzone
Floodway (100 year)
Zones A, AE, AO (100 yr)
Zone VE (100 yr)
Zone X (shaded-500 yr)
Floodzone with LOMR
LOMR Base Flood Elevation
Model Cross Section (XS)
Ten Year Floodzone
FloodZone
Model Cross Section
Floodzone (2007)
Base Flood Elevation
Model Cross Section
One Foot Contour
FEMA LOMRs
Cypress Creek LOMR
Floodway - 100 yr
Zone A - 100 yr
Zone AO - 100 yr
Zone X (shaded) - 500 yr
Zone X (Unshaded)
Zone X (unshaded)
Cypress Creek LOMR
Base Flood Elevation
Model Cross Section (XS)
Channels ROW
Streams
FCD Right of Way
Points
Benchmarks
Air Monitor Sites
Superfund Sites
PWS Wells
PWS Intake
Wastewater Outfall
Capital Projects
Design/Study
Active
Hold
Inactive
Construction
Active
Closed
Acceptance
Active
Closed
Road Log
Park
Major Thoroughfares
FWY - Proposed Algmt
FWY - Sufficient Width
FWY - To be Widened
FWY - To be Acquired
MTF - Other
MTF - Sufficeint Width
MTF - To be Widened
MTF - To be Acquired
MC - Sufficient Width
MC - To be Widened
MC - To be Acquired
Parcels
Subdivisions
HCAD Facets
1990 Tracts
FIRM Panel
Boundaries
No Man's Land
Incorporated City
City Of Houston
Full Service
Limited Service
Communities
City Of Houston ETJ
County
County Interim
Voter Precincts
Commissioners' Precincts
Precinct Camps
Voter Precincts
Utility District
School Districts
Zip Codes
Watershed
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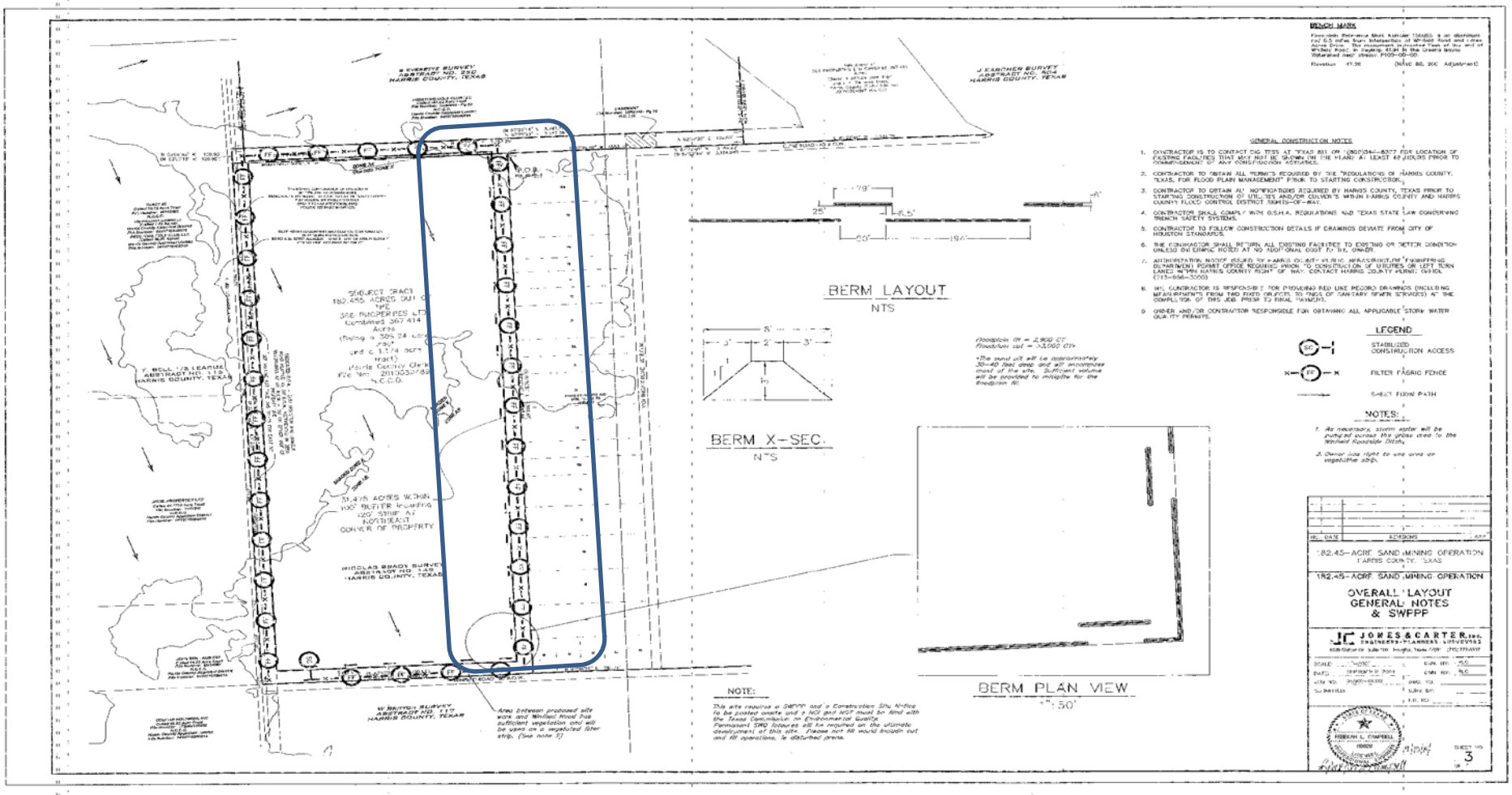
3,600
7,200
Feet

Existing General Plan

PLANNING & DEVELOPMENT DEPARTMENT

Site plan from sand pit



PLANNING & DEVELOPMENT DEPARTMENT

Request

Harris County is requesting the realignment of Major Thoroughfare Wilson Road. This amendment is in two segments. Segment A is from Winfield Road to Greens Bayou, major thoroughfare. Segment B is from Winfield Road south to Hopper Road., major collector.

Name	2015 MTFP Classification	Existing conditions	Proposed MTFP Classification
Wilson Road "A"	T-4-100	N/A	T-4-100
Wilson Road "B"	T-4-100	Existing Road (Mesa)	T-4-80

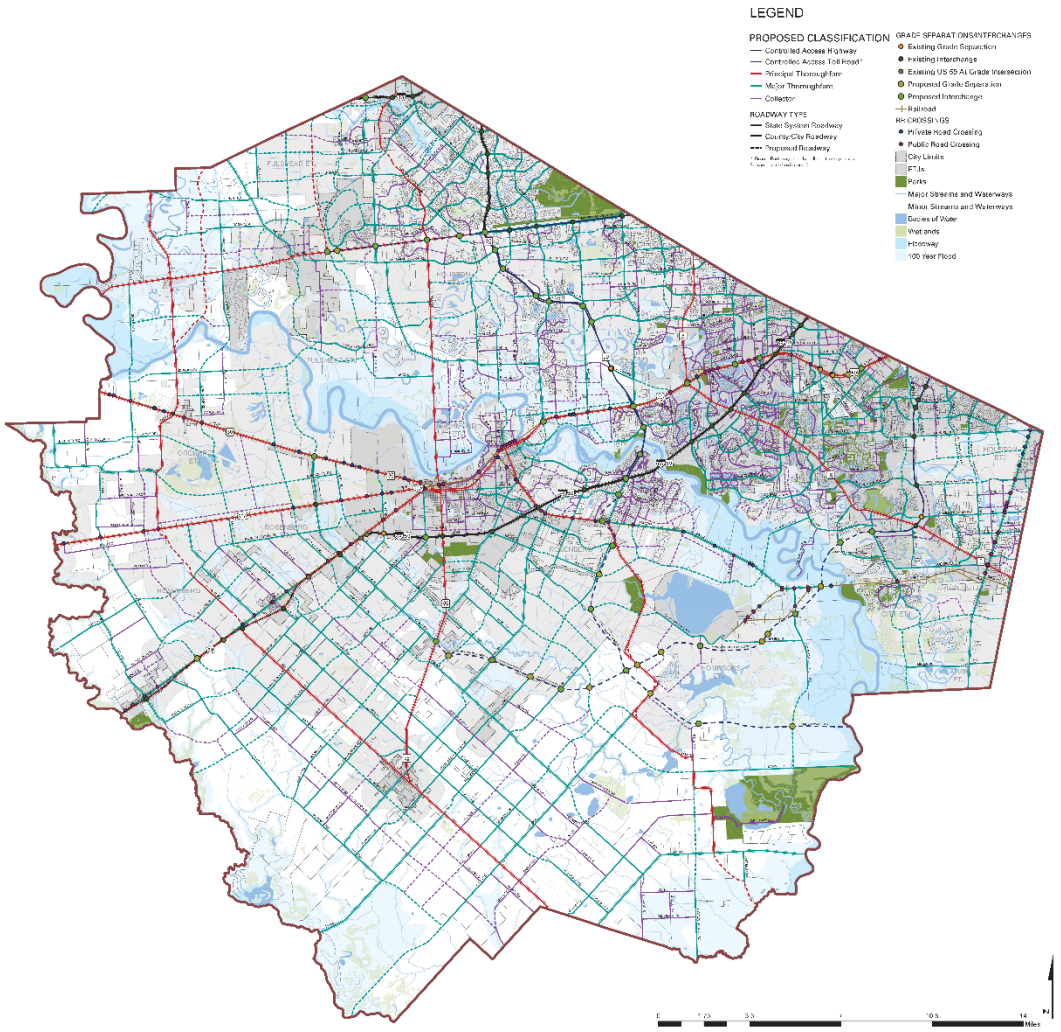
G. Fort Bend County MTF Plan Update

Applicant: Fort Bend County Engineering

PLANNING & DEVELOPMENT DEPARTMENT

Fort Bend County
Major Thoroughfare Plan Update

- Align Houston Major Thoroughfare and Freeway Plan with Fort Bend County Major Thoroughfare Plan adopted in 2015



PLANNING & DEVELOPMENT DEPARTMENT

About the Updated Fort Bend Major Thoroughfare Plan

- Update of 2007 Major Thoroughfare Plan
- New Roadway Classifications
  - 2007 MTP classified roadways by ownership/maintenance
  - 2015 MTP has hierarchical classifications: Principal Thoroughfares, Major Thoroughfares and Collectors
- Corridor Alignment Modifications
  - Improved connectivity
  - Coordination with Stakeholders
  - Coordination with major land owners and developer representatives
- Update to H-GAC land use and transportation models

Study Timeline & Stakeholders

Study Timeline

- Project Initiated – October 2013
- Stakeholder Interviews – February to April 2014
- Public Comment Period – October 2014 to February 2015
- Commissioners Court Workshop – January 13, 2015
- Updated MTP Adopted by Commissioners Court – February 10, 2015

Agency Stakeholders

- Cities
- Adjacent Countries
- Toll Road Authorities
- TxDOT
- H-GAC
- Greater Fort Bend EDC

Public Engagement

- Interviews with Public and Private Stakeholders – February to April 2014
- Online posting of MTP for Public Comment - October 2014 to February 2015
- Commissioners Court Workshop - January 13, 2015

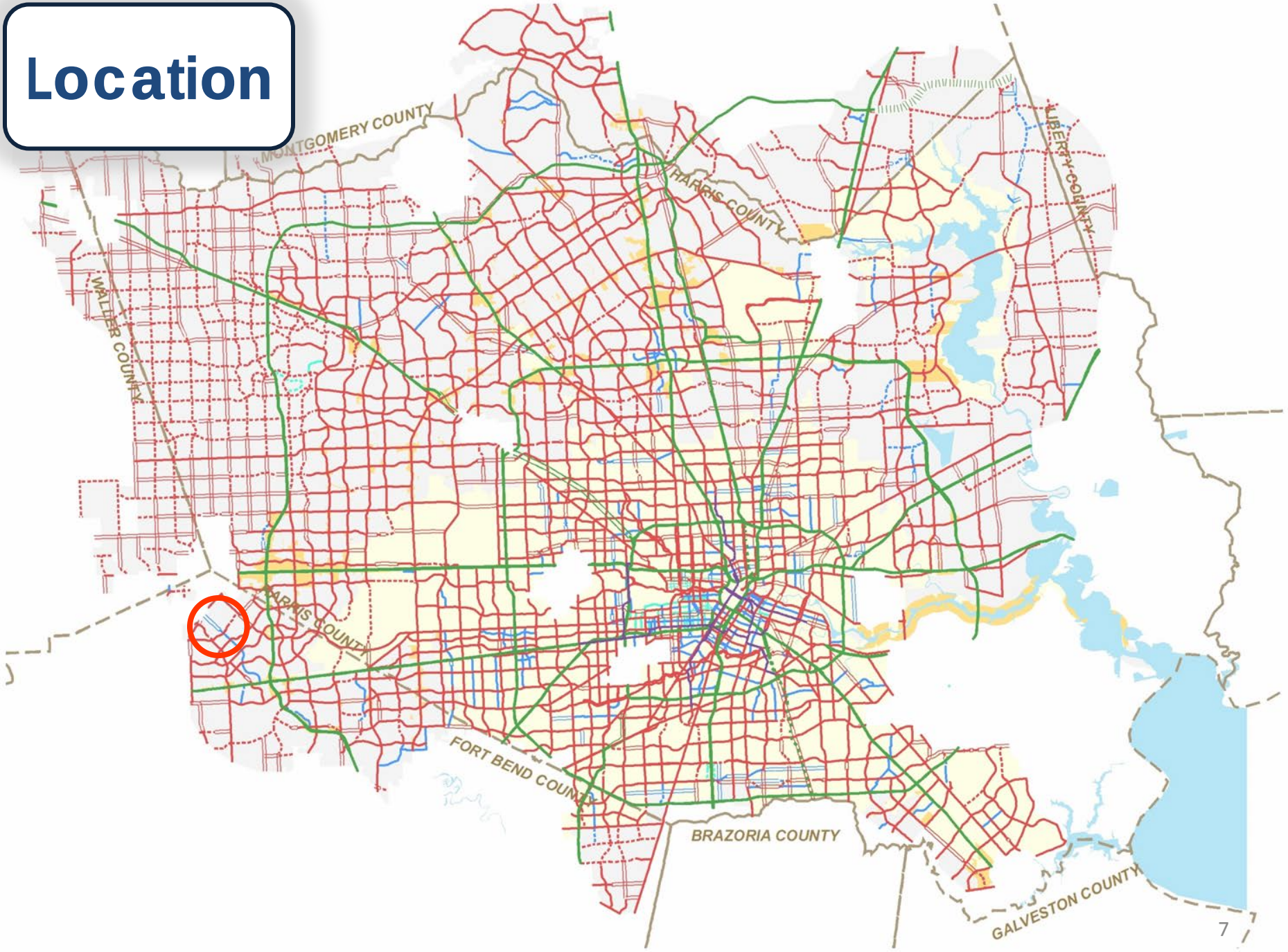
Group 1 Request

1. Westridge Creek Lane
2. Greenbush Road
3. Pine Mill Ranch Road

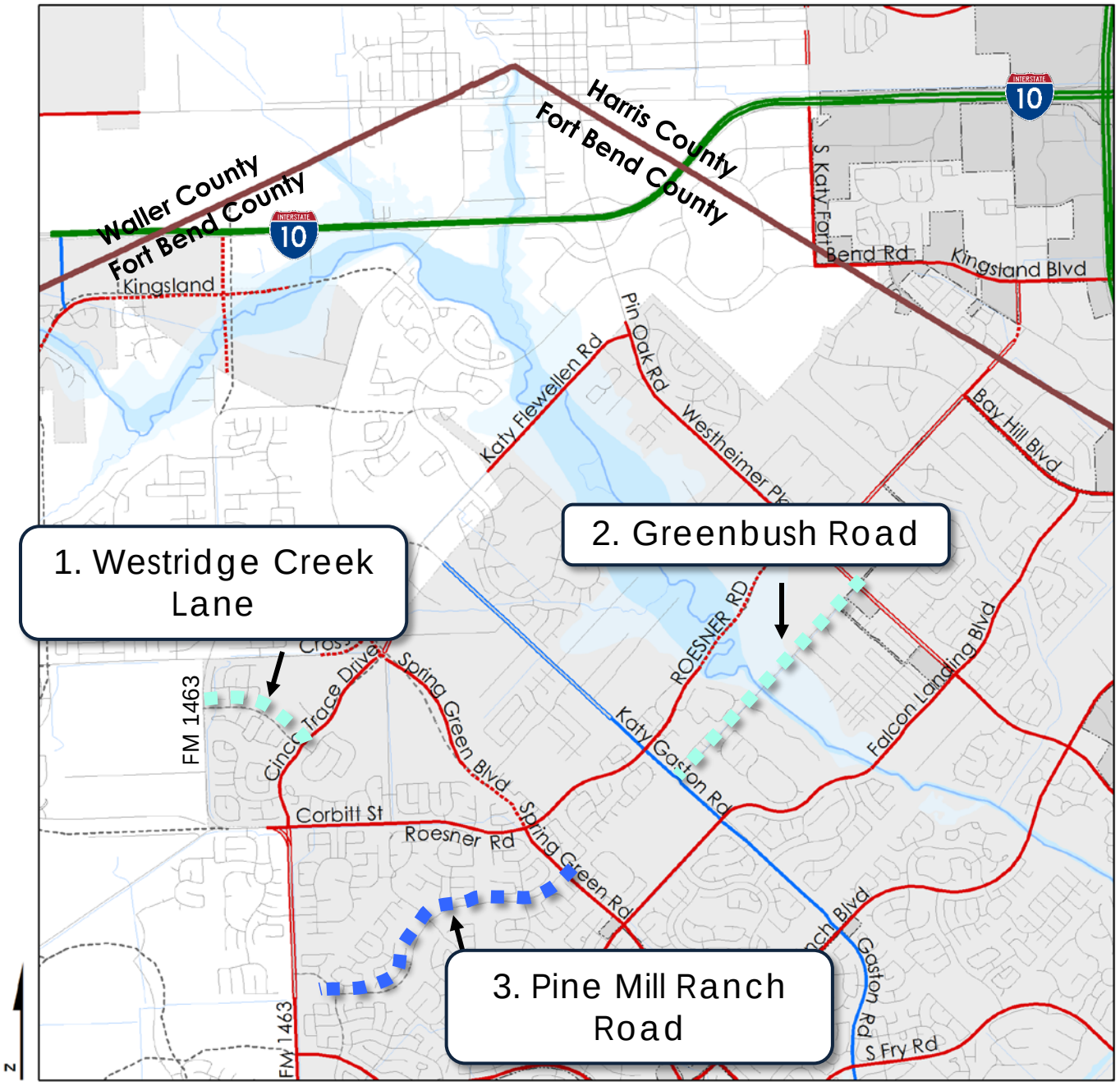
Fort Bend County

PLANNING & DEVELOPMENT DEPARTMENT

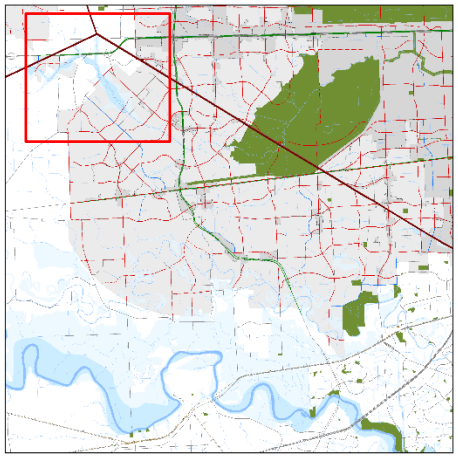
Location


MONTGOMERY COUNTY
HARRIS COUNTY
LIBERTY COUNTY
WALLER COUNTY
HARRIS COUNTY
FORT BEND COUNTY
BRAZORIA COUNTY
GALVESTON COUNTY

Request
Group 1



VICINITY MAP



MTFP AMENDMENT REQUEST

RECLASSIFY/ADD

- Freeway
- Major Thoroughfare
- Major Collector
- Minor Collector
- Transit Corridor Street

Group 1 Request

Name	2015 MTFP Classification	Existing Conditions	Proposed MTFP Classification
Westridge Creek Lane *FM 1463 to Clodine Road*	Local Road	60' ROW, 2 Lanes	MN-2-60
Greenbusch Road *Gaston Road to Westheimer Pkwy*	Local Road	60'-80' ROW, 2 Lanes	MN-2-60
Pine Mill Ranch Drive *Spring Green Boulevard to FM 1463*	Local Road	60' ROW, 2 Lanes	MJ-2-60

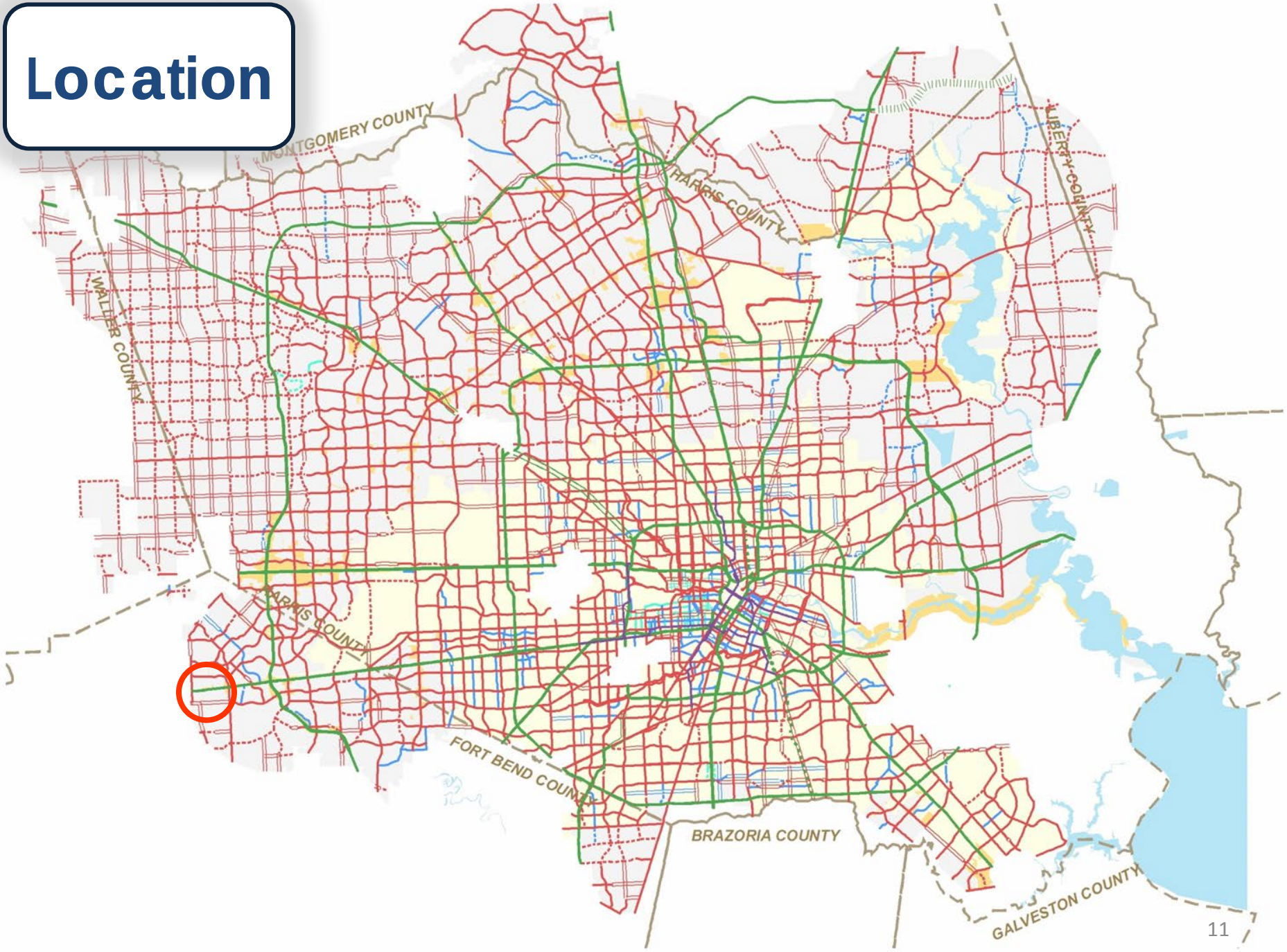
Group 2 Request

4. Ranch Point Drive
5. Cinco Terrace Drive
6. Canyon Fields
7. Rancho Bella Parkway

Fort Bend County

PLANNING & DEVELOPMENT DEPARTMENT

Location


MONTGOMERY COUNTY
HARRIS COUNTY
LIBERTY COUNTY
WALLER COUNTY
HARRIS COUNTY
FORT BEND COUNTY
BRAZORIA COUNTY
GALVESTON COUNTY

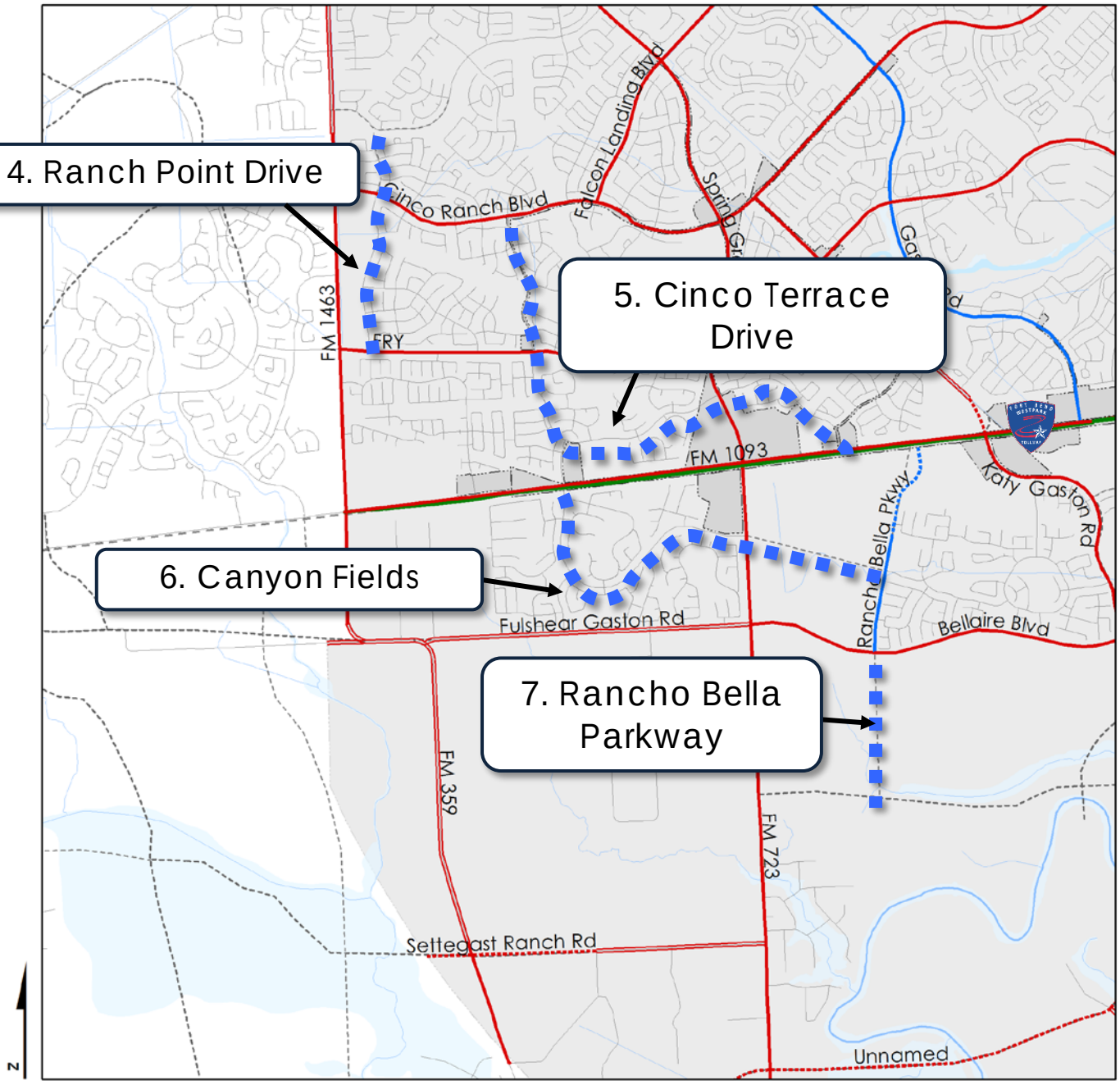
Request
Group 2

4. Ranch Point Drive

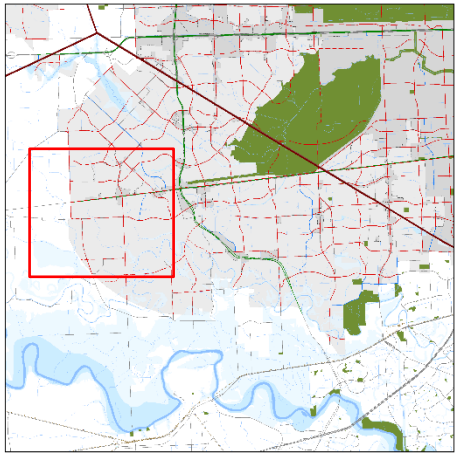
5. Cinco Terrace Drive

6. Canyon Fields

7. Rancho Bella Parkway



VICINITY MAP



MTFP AMENDMENT REQUEST

RECLASSIFY/ADD

- Freeway
- Major Thoroughfare
- Major Collector
- Minor Collector
- Transit Corridor Street

Group 2 Request

Name	2015 MTFP Classification	Existing Conditions	Proposed MTFP Classification
Ranch Point Drive *Pine Mill Ranch Drive to South Fry Road*	Local Road	60' ROW, 2 Lanes	MJ-2-60
Cinco Terrace Drive *Cinco Ranch Boulevard to FM 1093*	Local Road	60' ROW, 2 Lanes	MJ-2-60
Rancho Bella Parkway *Bellaire Boulevard to W Bellfort Avenue*	N/A	Proposed	MJ-2-60
Canyon Fields *FM 1093 to Easement*	Local Road	60' ROW, 2 Lanes	MJ-2-60
Canyon Fields *Easement to FM 723*	Local Road	100' ROW, 4 Lanes	MJ-4-100
Canyon Fields *FM 723 to Rancho Bello Pkwy*	N/A	Proposed	MJ-2-60

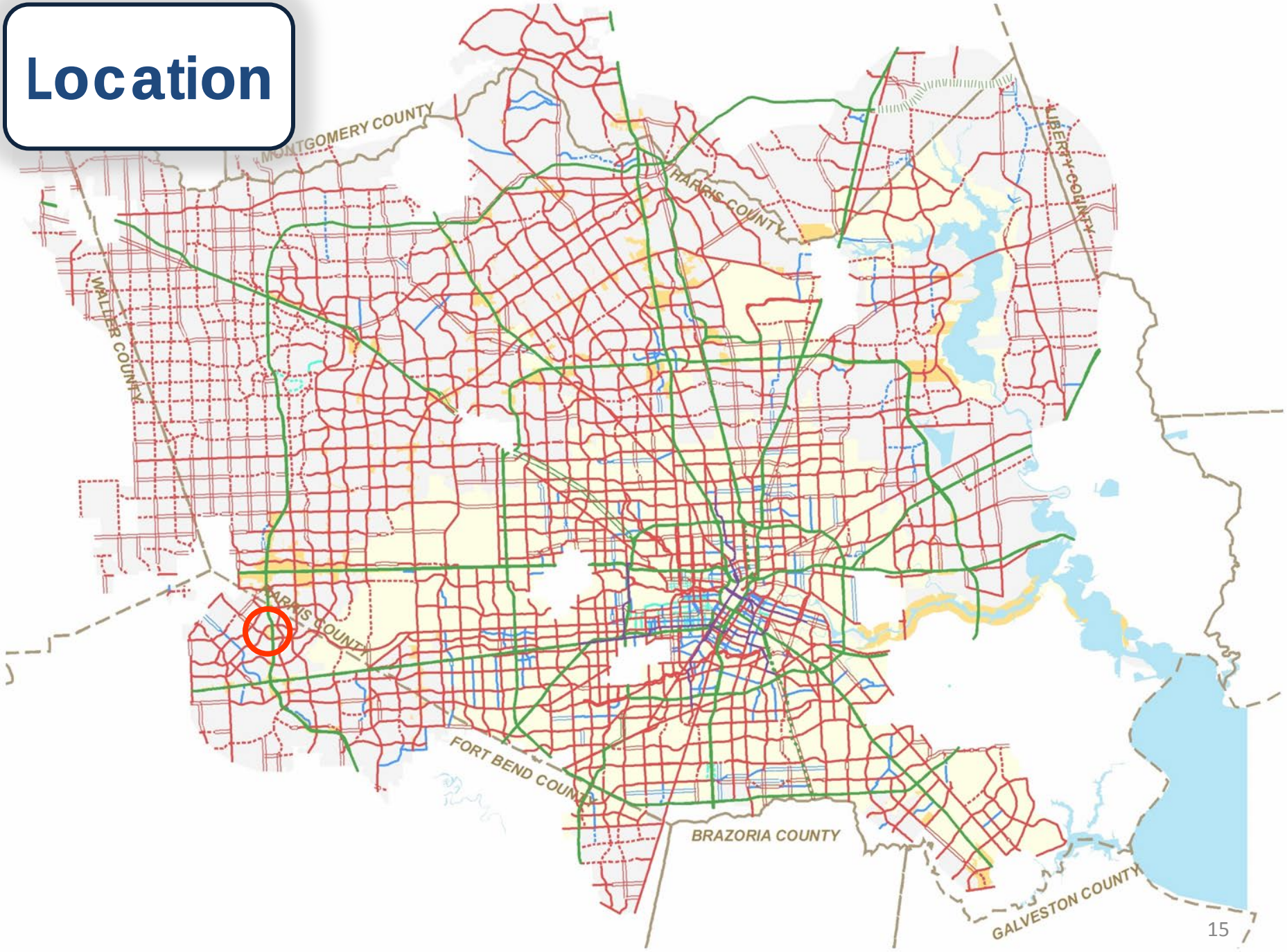
Group 3 Request

8. Commerce Center Boulevard

Fort Bend County

PLANNING & DEVELOPMENT DEPARTMENT

Location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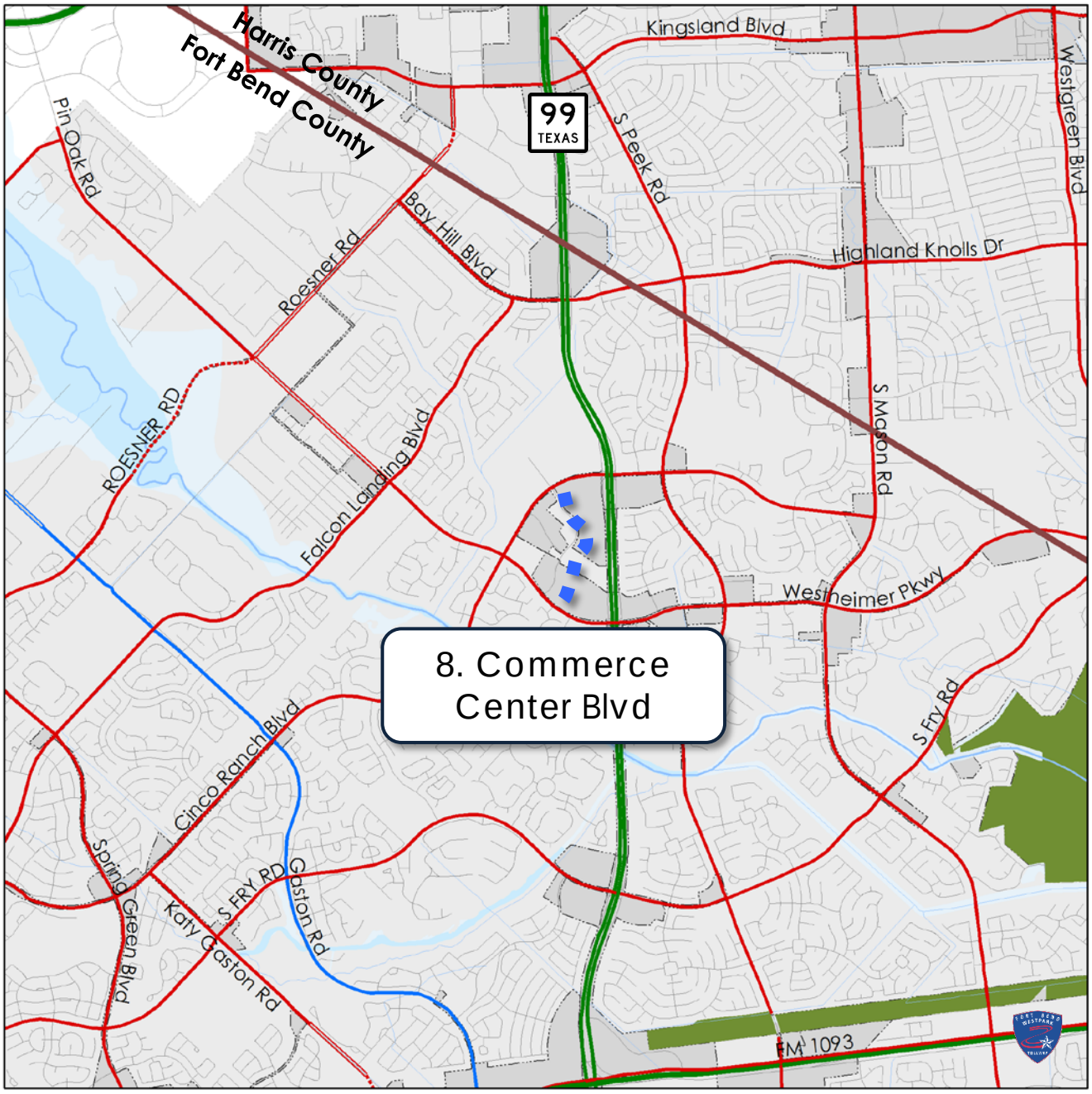
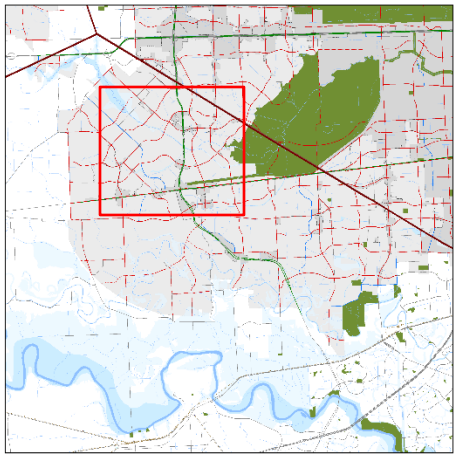
HARRIS COUNTY
FORT BEND COUNTY
BRAZORIA COUNTY
GALVESTON COUNTY



Request

Group 3

VICINITY MAP



MTFP AMENDMENT REQUEST

RECLASSIFY/ADD

- Freeway
- Major Thoroughfare
- Major Collector
- Minor Collector
- Transit Corridor Street

Group 3 Request

Name	2015 MTFP Classification	Existing Conditions	Proposed MTFP Classification
Commerce Center Boulevard *Cinco Ranch Boulevard to FM 1093*	Local	100' ROW, 4 lanes	MJ-4-100

PLANNING & DEVELOPMENT DEPARTMENT

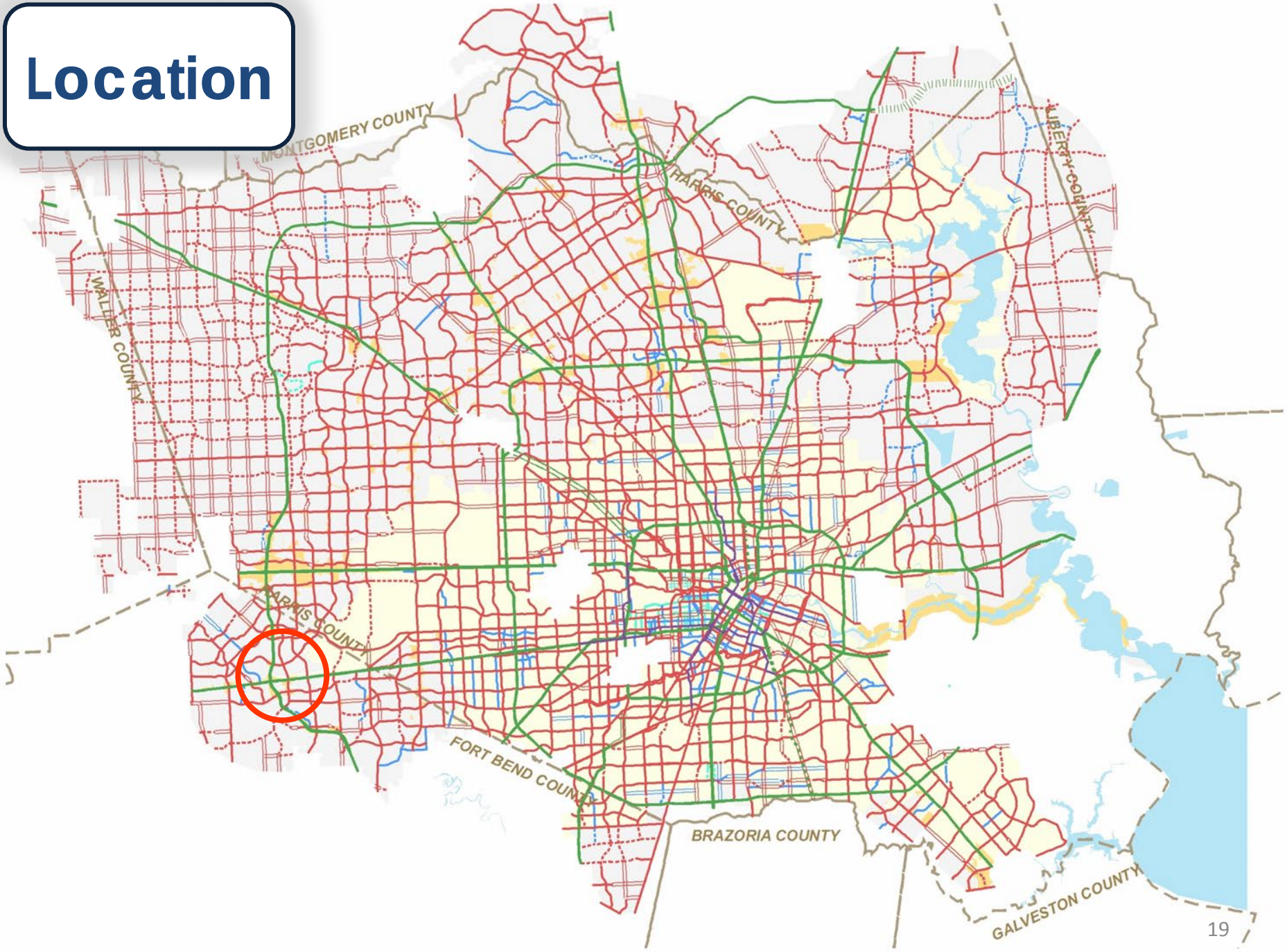
Group 4 Request

9. Cinco Crossing Lane
10. Canal Road
11. Bella Terra Parkway
12. Lakemont Bend Lane; Lakemont Point Drive

Fort Bend County

PLANNING & DEVELOPMENT DEPARTMENT

Location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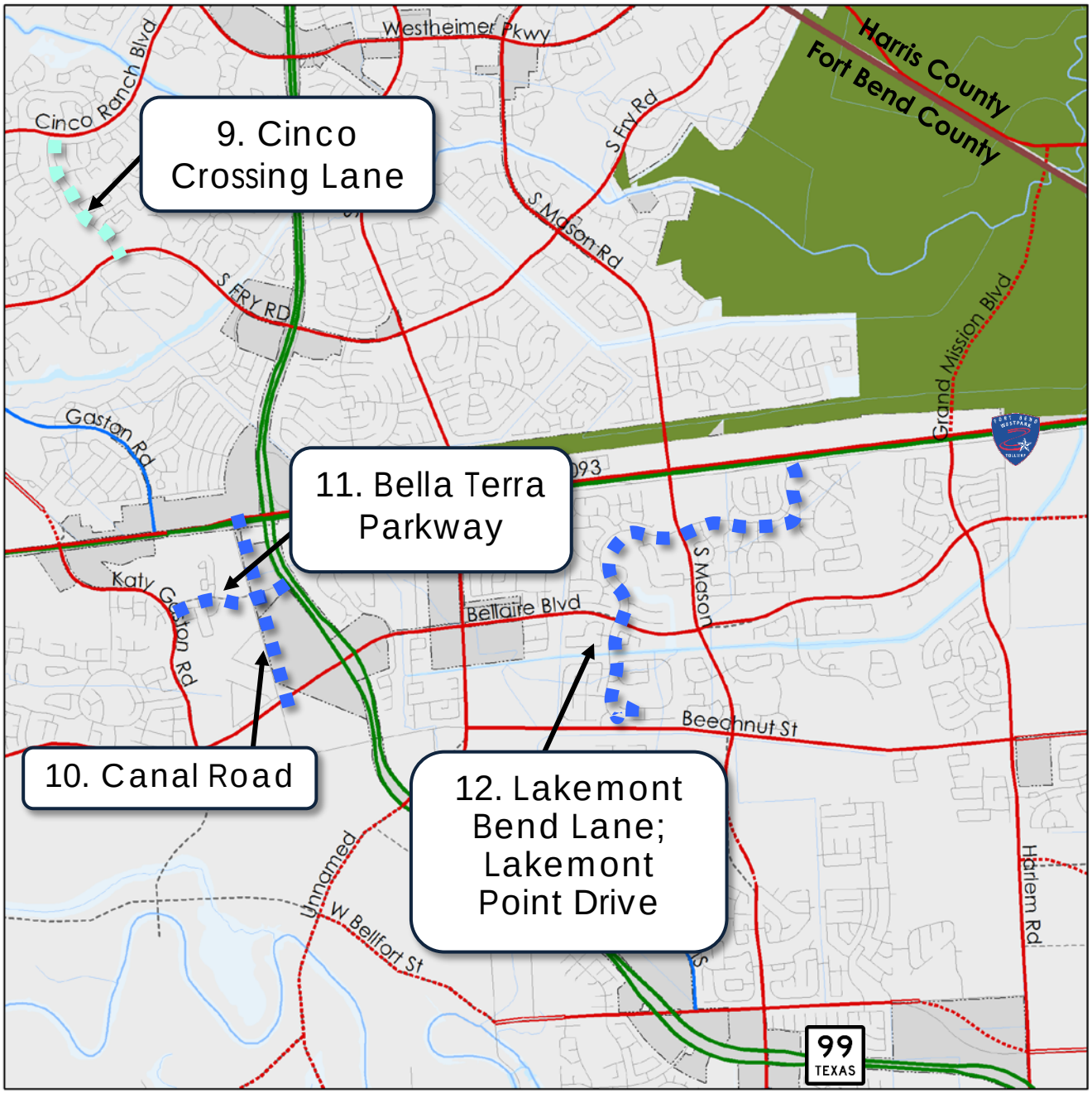
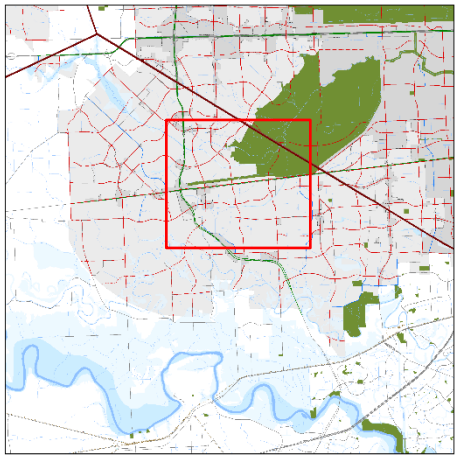
HARRIS COUNTY
LIBERTY COUNTY
WALLER COUNTY
HARRIS COUNTY
FORT BEND COUNTY
BRAZORIA COUNTY
GALVESTON COUNTY



Request
Group 4

VICINITY MAP



MTFP AMENDMENT REQUEST

RECLASSIFY/ADD

- Freeway
- Major Thoroughfare
- Major Collector
- Minor Collector
- Transit Corridor Street

Group 4 Request

Name	2015 MTFP Classification	Existing Conditions	Proposed MTFP Classification
Cinco Crossing Lane *Cinco Ranch Boulevard to South Fry Road*	Local Road	60' ROW, 2 Lanes	MN-2-60
Canal Road *FM 1093 to Bellaire Boulevard*	Local Road	60' ROW, 2 Lanes	MJ-2-60
Bella Terra Parkway *Katy Gaston Road to Canal*	Local Road	60’ ROW, 2 Lanes	MJ-2-60
Bella Terra Parkway *Canal to SH 99*	Local Road	80’ ROW, 4 Lanes	MJ-4-80
Lakemont Bend Lane; Lakemont Point Drive *Westpark Toll Road to Lakemont Point Dr; Lakemont Bend Lane to Beechnut Road*	Local Road	60' ROW, 2 Lanes	MJ-2-60

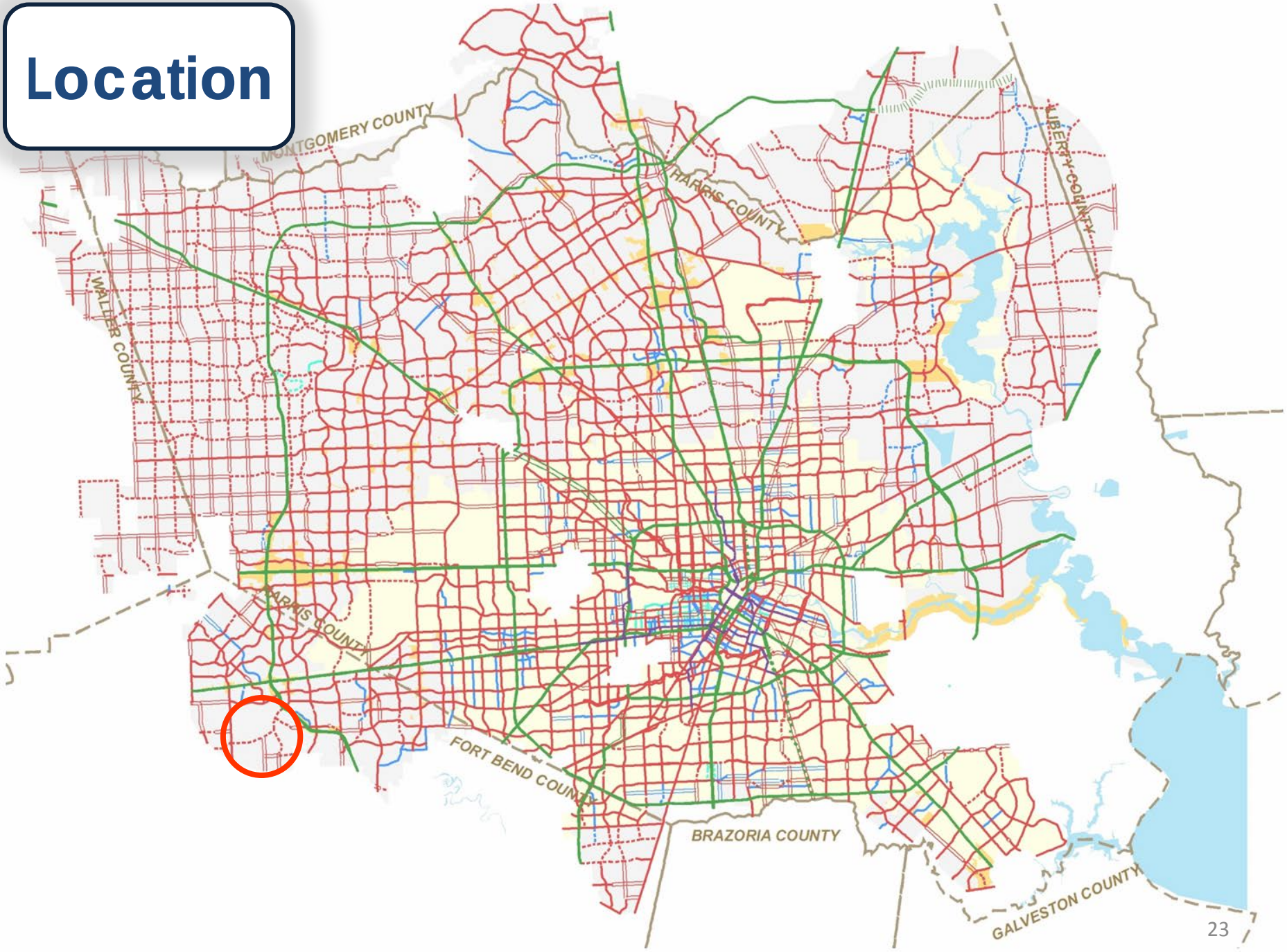
Group 5 Request

13. Brandt Lane
14. Clayhead Road
15. Robertson Road
16. Skinner Lane/Precinct Line Road
17. Farmer Road
18. West Bellfort Avenue
19. Katy Gaston Road

Fort Bend County

PLANNING & DEVELOPMENT DEPARTMENT

Location


MONTGOMERY COUNTY
HARRIS COUNTY
LIBERTY COUNTY
WALLER COUNTY
HARRIS COUNTY
FORT BEND COUNTY
BRAZORIA COUNTY
GALVESTON COUNTY

Request
Group 5

19. Katy Gaston Road

18. West Bellfort Avenue

16. Skinner Lane; Precinct Line Road

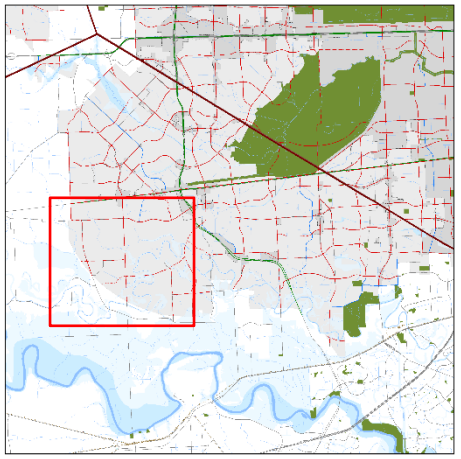
15. Robertson Road

13. Brandt Lane

17. Farmer Road

14. Clayhead Road

VICINITY MAP



MTFP AMENDMENT REQUEST

RECLASSIFY/ADD

- Freeway
- Major Thoroughfare
- Major Collector
- Minor Collector
- Transit Corridor Street

Group 5 Request

Name	2015 MTFP Classification	Existing Conditions	Proposed MTFP Classification
Brandt Lane *Holmes Road to McCrary Road*	T-4-100	50'-100' ROW, 2 Lanes	MJ-2-60
Brandt Lane *McCrary Road to Precinct Line Road*	T-4-100	Proposed	MJ-2-60
Clayhead Road *Holmes Road to Precinct Line Road*	Local Road	60' ROW, 2 Lanes	MN-2-60
Robertson Road *FM 723 to Meadow Forest Lane*	N/A	Proposed	MN-2-60
Robertson Road *Meadow Forest Lane to Holmes Road*	Local	45'-50' ROW, 2 Lanes	MN-2-60
Skinner Ln; Precinct Line Road *Peek Road extension to ETJ Boundary*	Local Road	60' ROW, 2 Lanes/Proposed	MJ-2-60
Farmer Road *Mason Road to ETJ Boundary*	Local Road	60' ROW, 2 Lanes	MN-2-60
West Bellfort Ave *Peek Road Extension to FM 723*	N/A	Proposed	T-4-120
Katy Gaston Road *Bellaire Boulevard to Holmes Road*	N/A	Proposed	T-4-120

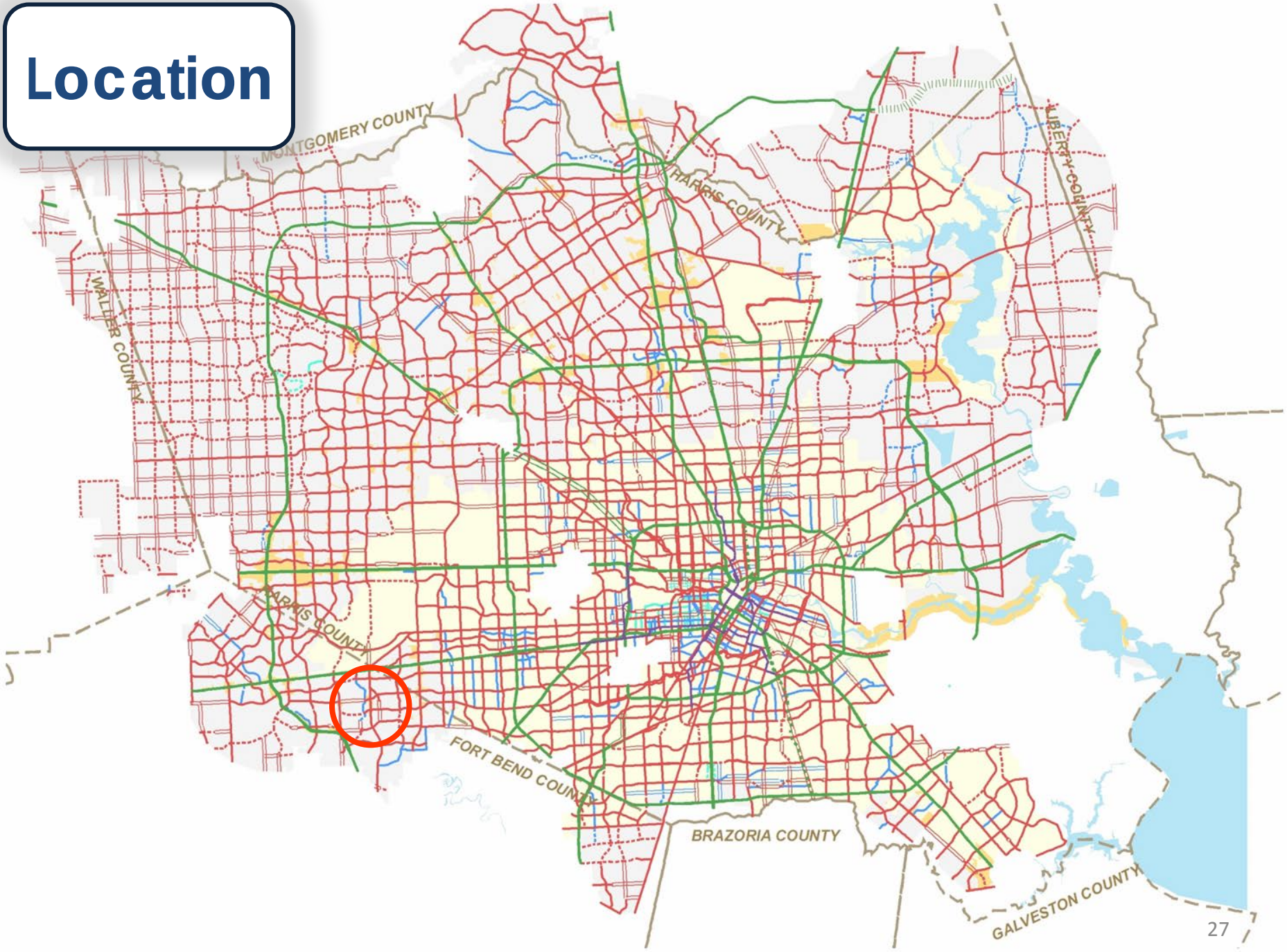
Group 6 Request

20. Clodine Road
21. Denver Miller Road
22. Westmoor Drive
23. West Oaks Village Drive
24. Madden Road

Fort Bend County

PLANNING & DEVELOPMENT DEPARTMENT

Location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WALLER COUNTY
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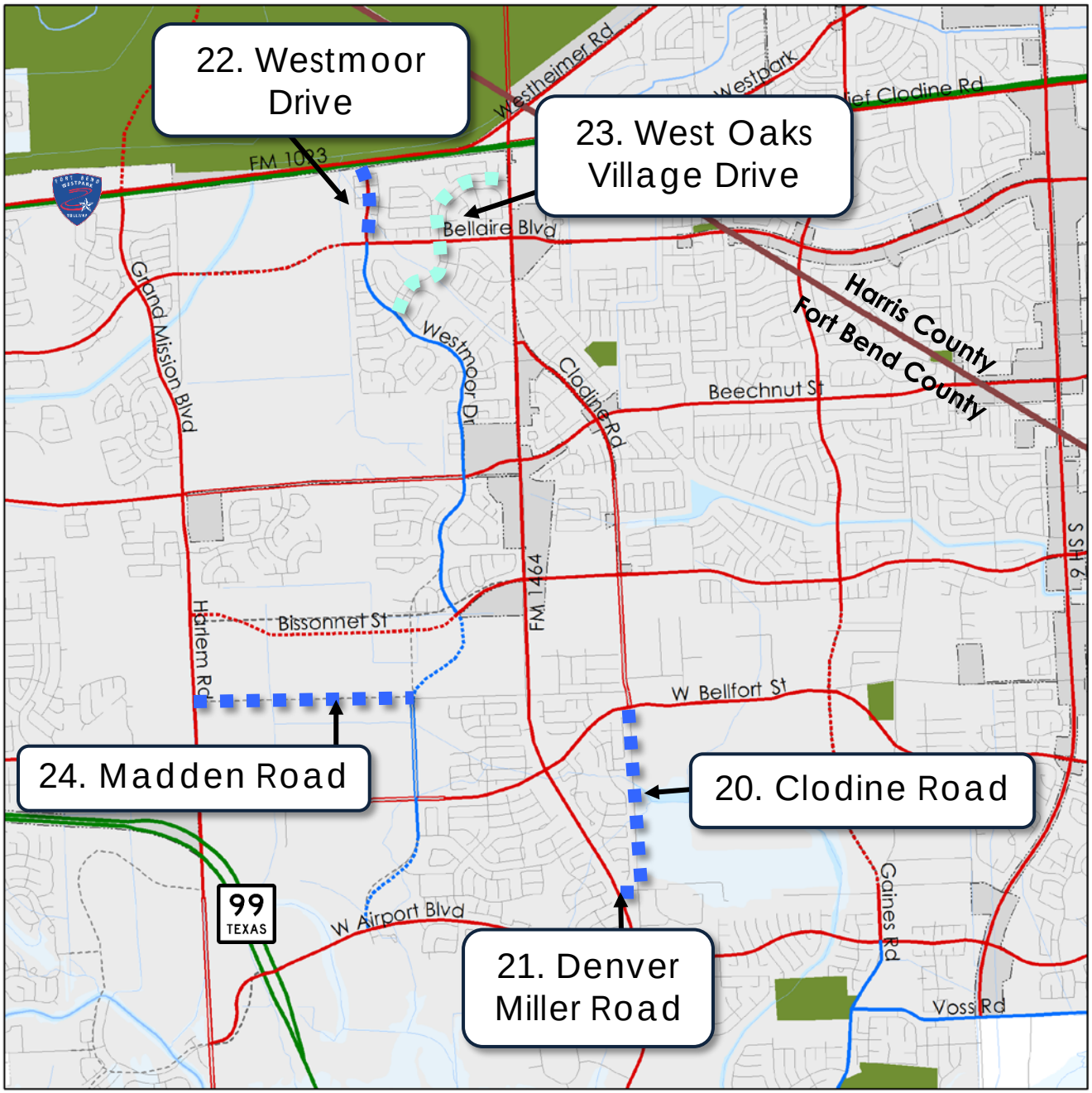
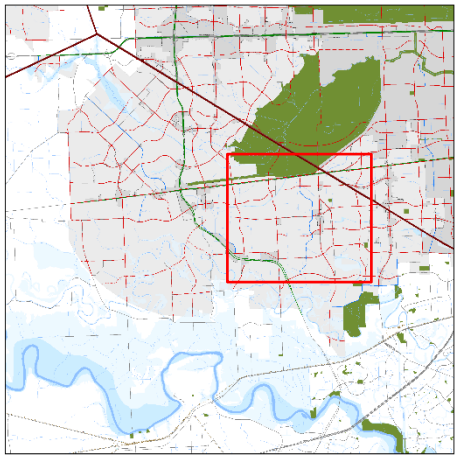
BRAZORIA COUNTY
GALVESTON COUNTY



Request
Group 6

VICINITY MAP



MTFP AMENDMENT REQUEST

RECLASSIFY/ADD

- Freeway
- Major Thoroughfare
- Major Collector
- Minor Collector
- Transit Corridor Street

Group 6 Request

Name	2015 MTFP Classification	Existing Conditions	Proposed MTFP Classification
Clodine Road *FM 1464 to W Bellfort Avenue*	T-4-100	80'-100' ROW, 2 Lanes	MJ-2-60
Clodine Road *W Bellfort Avenue to Denver Miller Road*	Local Road	80'-100' ROW, 2 Lanes	MJ-2-60
Denver Miller Road *FM 1464 to Clodine Road*	Local Road	80' ROW, 2 Lanes	MJ-2-60
Westmoor Drive *Westpark Toll Road to Bellaire Boulevard*	T-4-100	100' ROW, 2 Lanes	MJ-2-60
West Oaks Village Drive *Westmoor Drive to FM 1464*	Local Road	60' ROW, 2 Lanes	MN-2-60
Madden Road *Harlem Road to Clodine Road*	Local Road	60' ROW, 2 Lanes	MJ-2-60

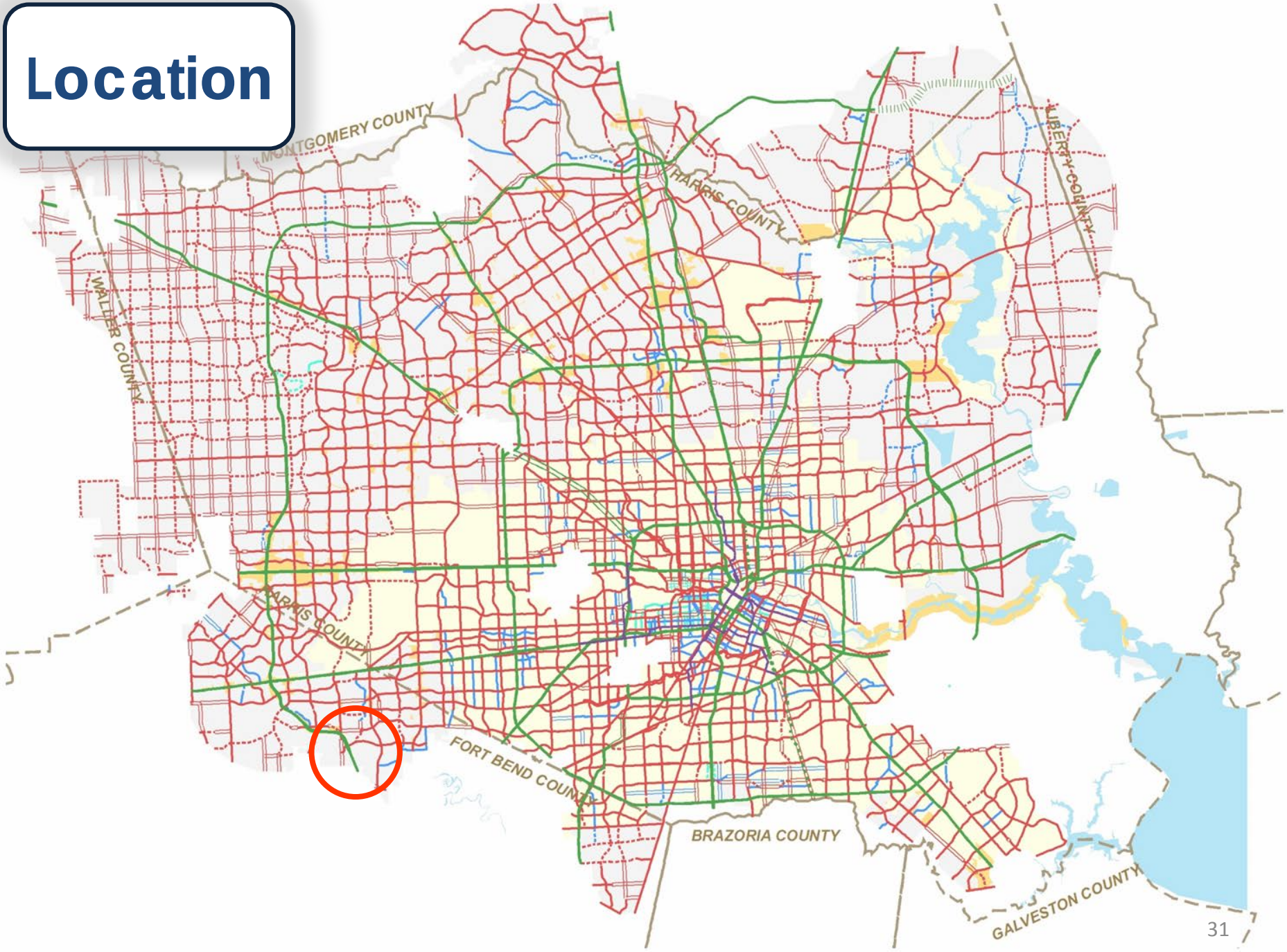
Group 7 Group

25. Delta Lake Drive; Waterside Estates Drive; Lost Lakes Drive
26. Harvest Home Drive
27. Harvest Corner Drive
28. Harvest Garden Boulevard
29. Old Dixie Road
30. Pheasant Creek Drive

Fort Bend County

PLANNING & DEVELOPMENT DEPARTMENT

Location


MONTGOMERY COUNTY
HARRIS COUNTY
LIBERTY COUNTY
WALLER COUNTY
HARRIS COUNTY
FORT BEND COUNTY
BRAZORIA COUNTY
GALVESTON COUNTY

Request
Group 7

25. Delta Lake Drive; Waterside Estates Drive; Lost Lakes Drive

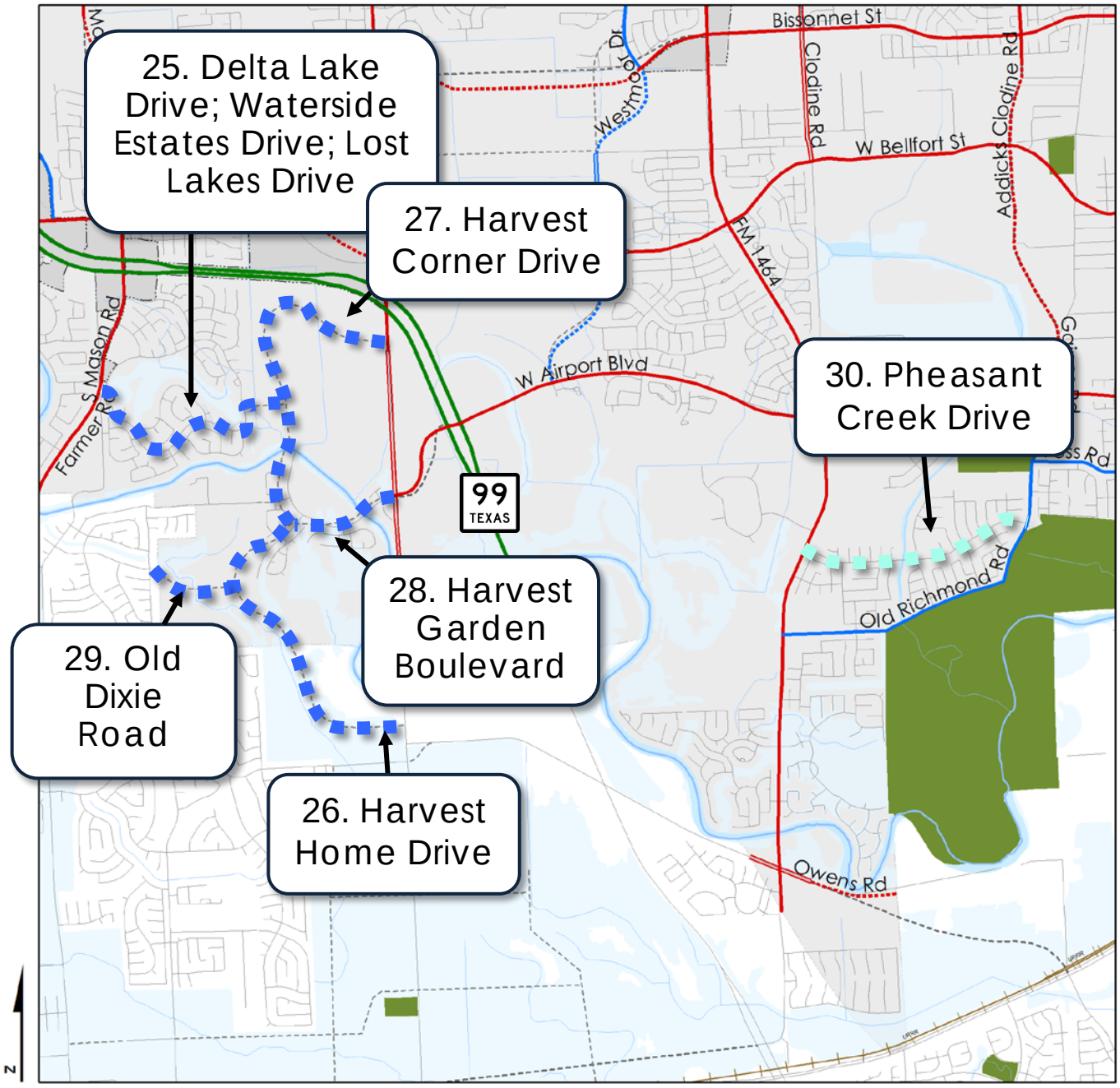
27. Harvest Corner Drive

30. Pheasant Creek Drive

28. Harvest Garden Boulevard

29. Old Dixie Road

26. Harvest Home Drive



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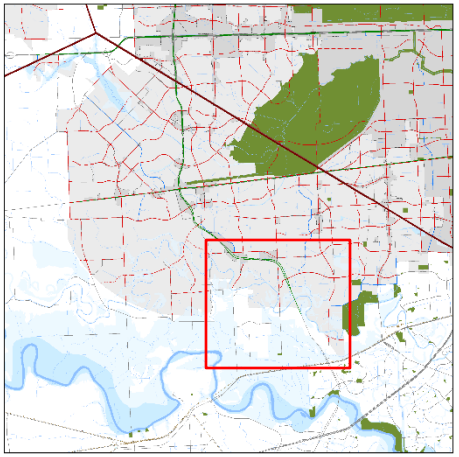


MTFP AMENDMENT REQUEST

RECLASSIFY/ADD

- Freeway
- Major Thoroughfare
- Major Collector
- Minor Collector
- Transit Corridor Street

Group 7 Request

Name	2015 MTFP Classification	Existing Conditions	Proposed MTFP Classification
Delta Lake Drive; Waterside Estates Drive; Lost Lakes Drive *Mason Road to Harvest Home Drive*	N/A	Proposed	MJ-2-60
Harvest Home Drive *Harvest Garden Boulevard/Harvest Corner Drive to ETJ Boundary*	N/A	Proposed	MJ-2-60
Harvest Corner Drive *Harlem Road to Harvest Home Drive/Harvest Garden Boulevard*	N/A	Proposed	MJ-2-60
Harvest Garden Boulevard *Harlem Road to Harvest Home Drive/Harvest Corner Drive*	N/A	Proposed	MJ-4-100
Old Dixie Road *ETJ Boundary to Harvest Home Drive*	N/A	Proposed	MJ-2-60
Pheasant Creek Drive *FM 1464 to Old Richmond Road*	Local Road	60' ROW, 2 Lanes	MN-2-60

Group 8 Request

31. Florence Road

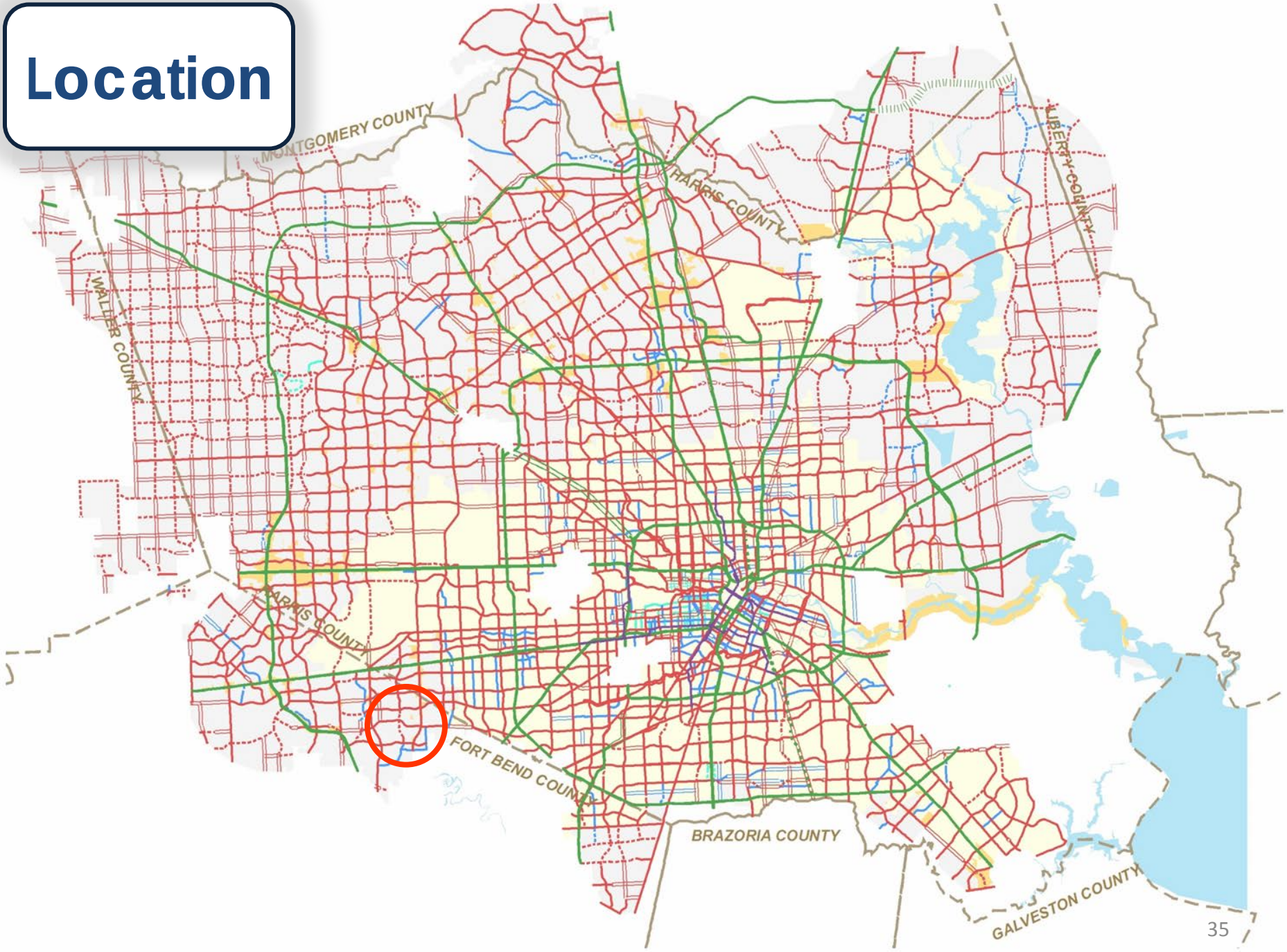
32. Mason Street

33. Winkleman Drive; Gaines Road; Old Richmond Road

Fort Bend County

PLANNING & DEVELOPMENT DEPARTMENT

Location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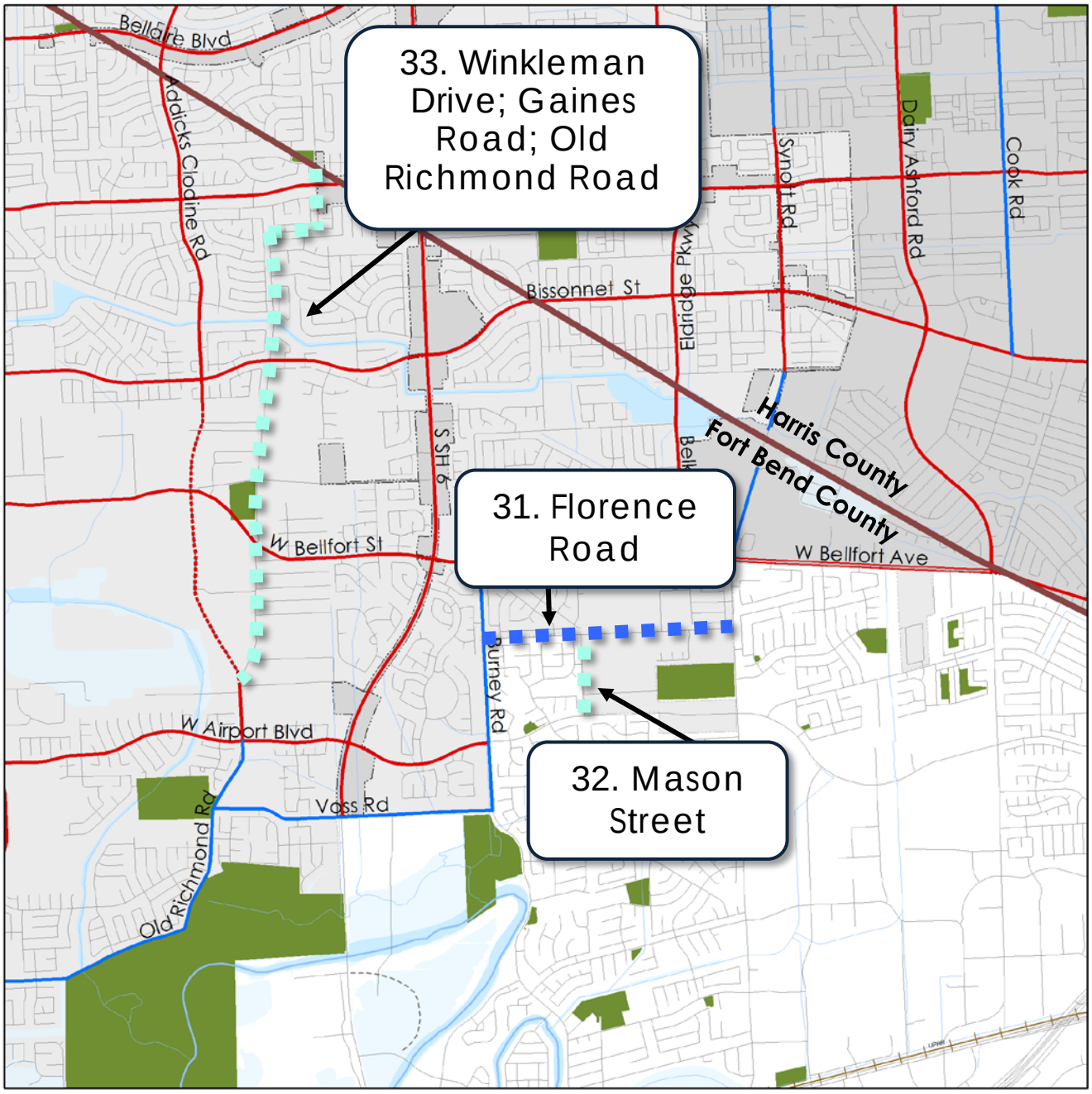
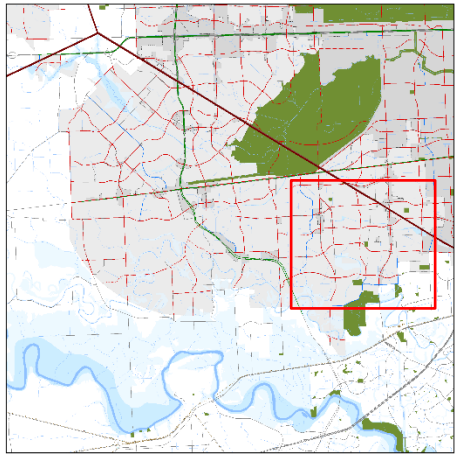
BRAZORIA COUNTY
GALVESTON COUNTY



Request

Group 8

VICINITY MAP



MTFP AMENDMENT REQUEST

RECLASSIFY/ADD

- Freeway
- Major Thoroughfare
- Major Collector
- Minor Collector
- Transit Corridor Street

Group 8 Request

Name	2015 MTFP Classification	Existing Conditions	Proposed MTFP Classification
Florence Road *Burney Road to Eldridge Road (FM 1876)*	Local Road	60' ROW, 2 Lanes	MJ-2-60
Mason Street *Florence Road to W Airport Boulevard*	Local Road	60' ROW, 2 Lanes	MN-2-60
Winkleman Drive; Gaines Road; Old Richmond Road *County Line to Proposed Addicks Clodine Road extension*	Local Road	60' ROW, 2 Lanes	MN-2-60

Group 9 Request

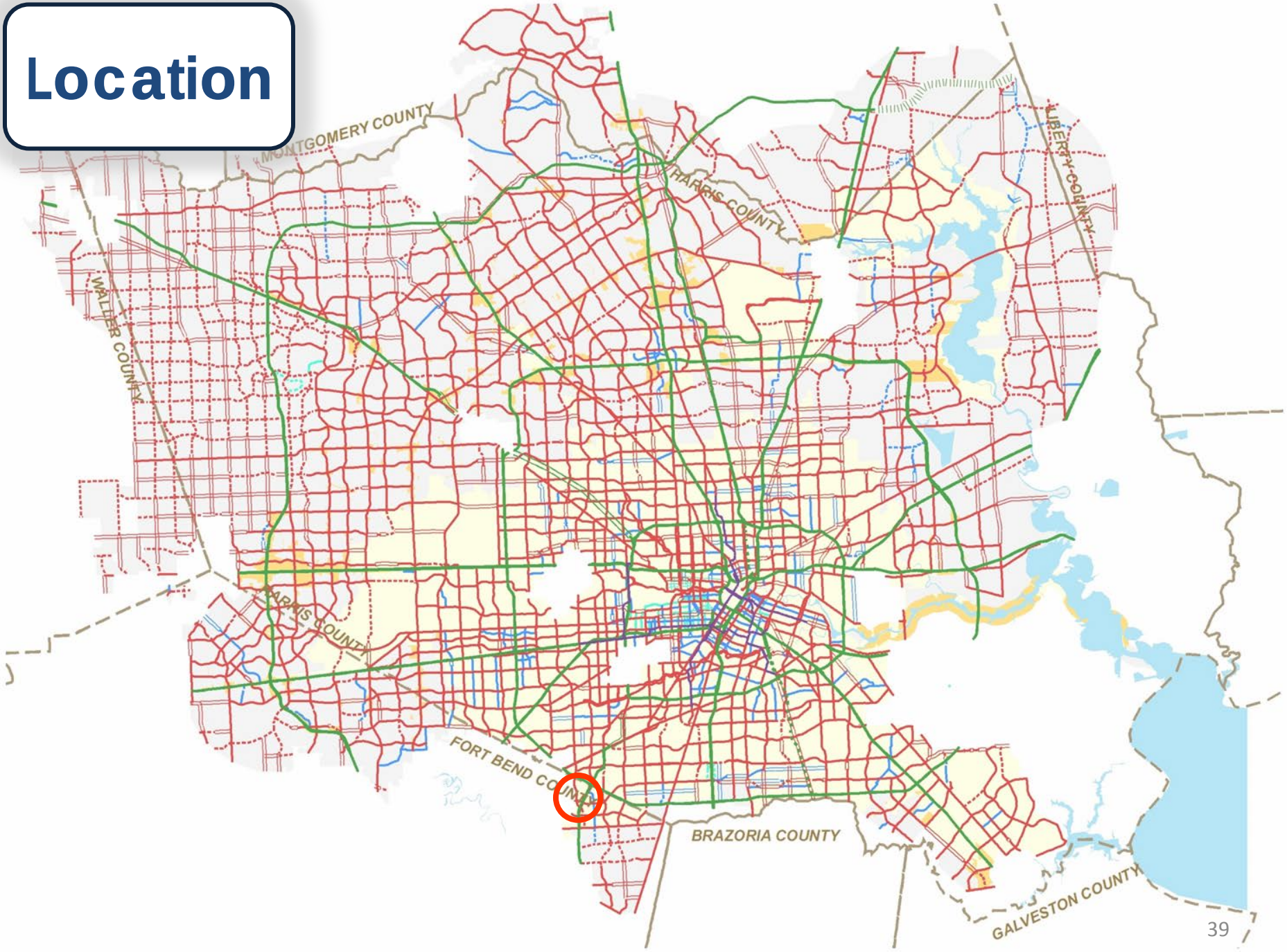
34. Vicksburg Boulevard

35. Chasewood Drive

Fort Bend County

PLANNING & DEVELOPMENT DEPARTMENT

Location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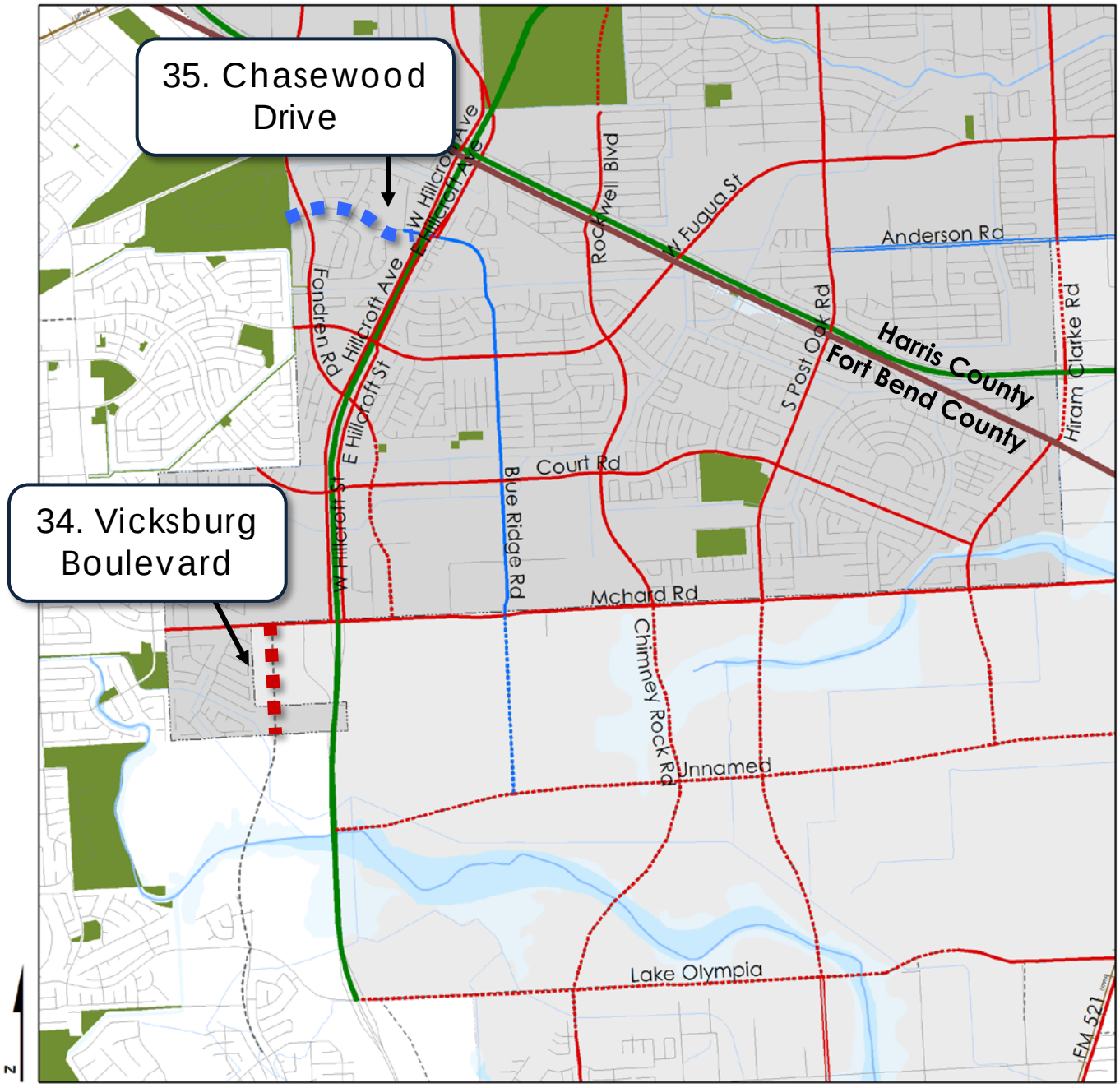
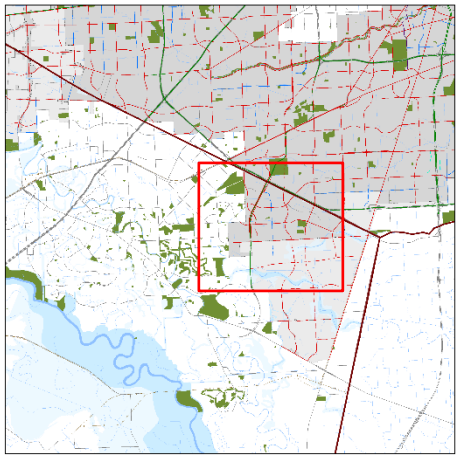
WALLER COUNTY
HARRIS COUNTY
FORT BEND COUNTY
BRAZORIA COUNTY
GALVESTON COUNTY



Request

Group 9

VICINITY MAP



MTFP AMENDMENT REQUEST

RECLASSIFY/ADD

- Freeway
- Major Thoroughfare
- Major Collector
- Minor Collector
- Transit Corridor Street

Group 9 Request

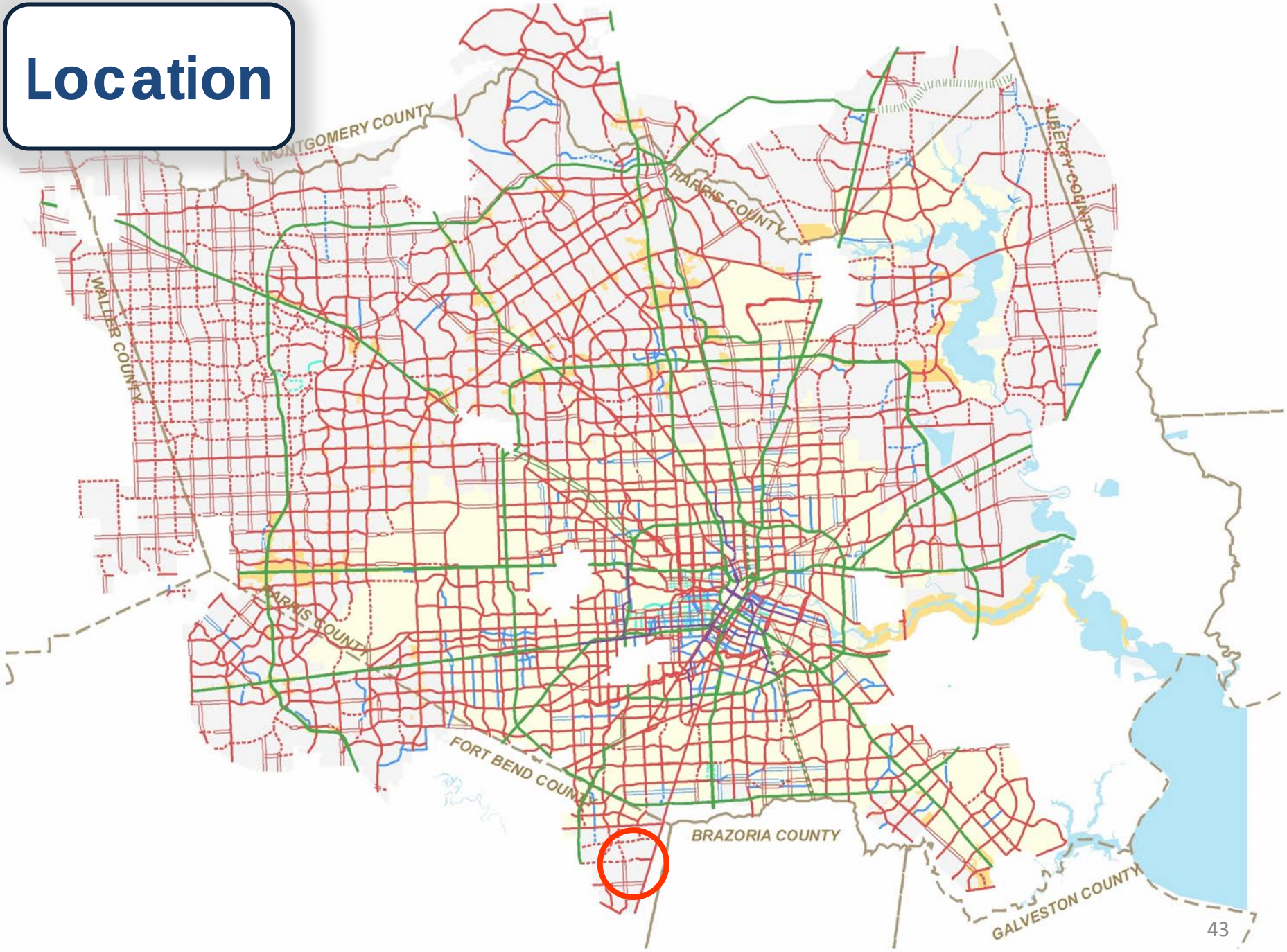
Name	2015 MTFP Classification	Existing Conditions	Proposed MTFP Classification
Vicksburg Boulevard *FM 2234 to City Limit Boundary*	N/A	Proposed	T-4-120
Chasewood Drive *Fondren Drive to Hilcroft Street*	Local Road	70' ROW, 4 Lanes	MJ-4-60

Group 10 Request

36. Evergreen Street
37. Rabb Road; West Sycamore Road
38. Nail Road; Kansas Street; Davis Road
39. Kentucky Road
40. West Dallas Road; Dallas Road

Fort Bend County

Location


MONTGOMERY COUNTY
HARRIS COUNTY
LIBERTY COUNTY
WALLER COUNTY
HARRIS COUNTY
FORT BEND COUNTY
BRAZORIA COUNTY
GALVESTON COUNTY

Request
Group 10

38. Nail Road; Kansas Street; Davis Road

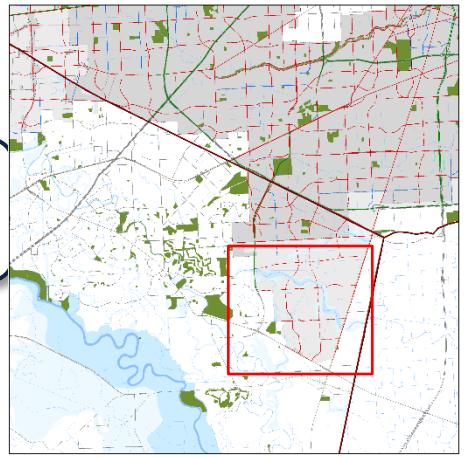
36. Evergreen Street

40. West Dallas Road; Dallas Road

39. Kentucky Road

37. Rabb Road; West Sycamore Road

VICINITY MAP



MTFP AMENDMENT REQUEST

RECLASSIFY/ADD

- Freeway
- Major Thoroughfare
- Major Collector
- Minor Collector
- Transit Corridor Street

Fort Bend County

Brazoria County

Colorado Rd

School Rd

W Sycamore St

Teal Bend Blvd

FM 521

N

0 0.25 0.5 1 1.5 2 Miles

Group 10 Request

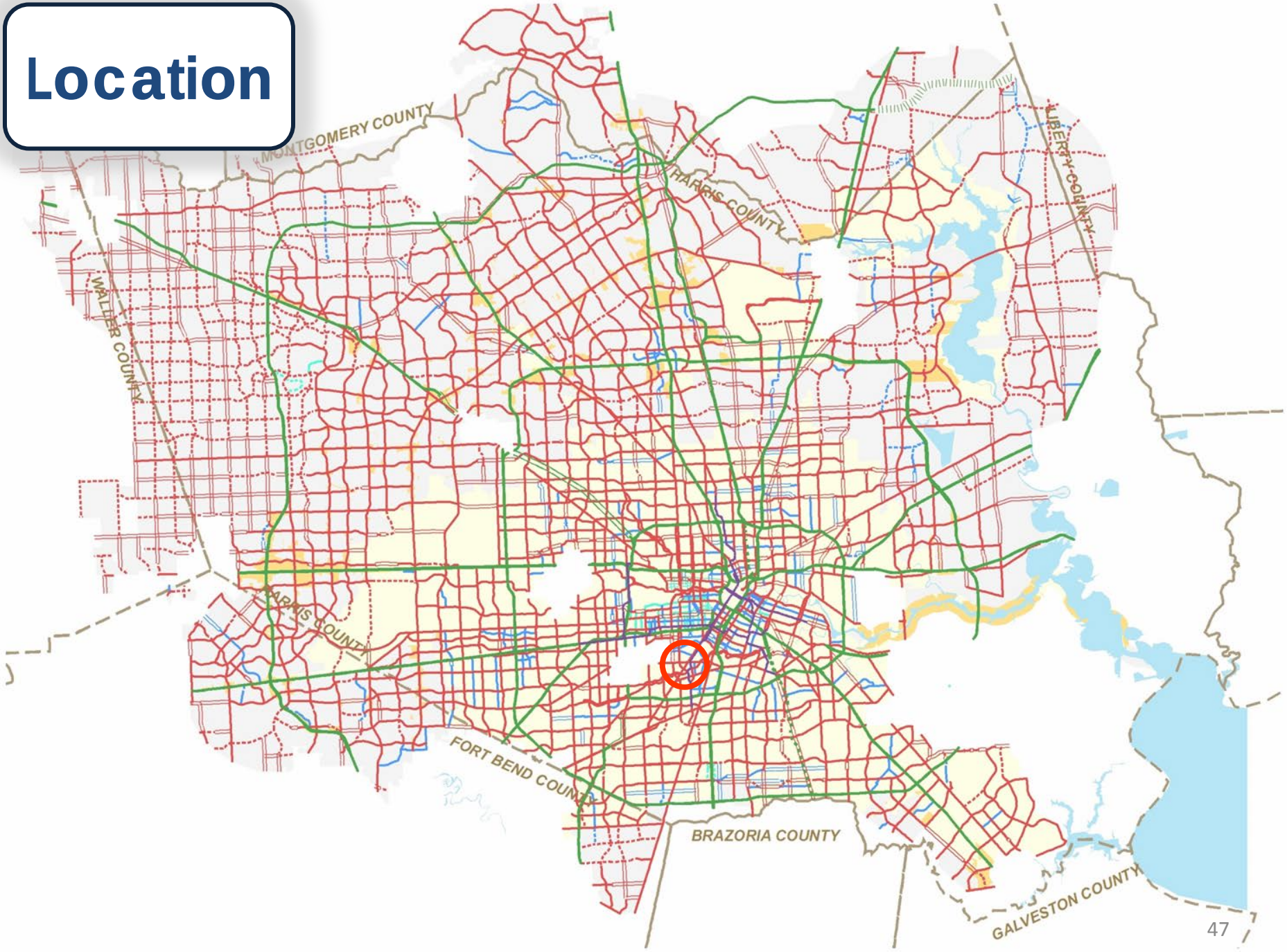
Name	2015 MTFP Classification	Existing Conditions	Proposed MTFP Classification
Evergreen Street *S Post Oak to FM 521*	Local Road	60' ROW, 2 Lanes	MN-2-60
Rabb Road; W Sycamore Road *Teal Bend Boulevard to W Sycamore Road; Rabb Road to S Post Oak Boulevard*	Local Road	60' ROW, 2 Lanes	MN-2-60
Nail Road; Kanas Street; Davis Road *Proposed Lake Olympia Pkwy Extension to Davis Road*	Local Road	60' ROW, 2 Lanes	MJ-2-60
Kentucky Road *Dallas Road to Lake Olympia Blvd*	Local Road	60' ROW, 2 Lanes	MN-2-60
West Dallas Road; Dallas Road *S Post Oak Rd to FM 521*	Local Road	60' ROW, 2 Lanes	MN-2-60

H. Greenbrair

Applicant: Public Works and Engineering Department

PLANNING & DEVELOPMENT DEPARTMENT

Location


MONTGOMERY COUNTY
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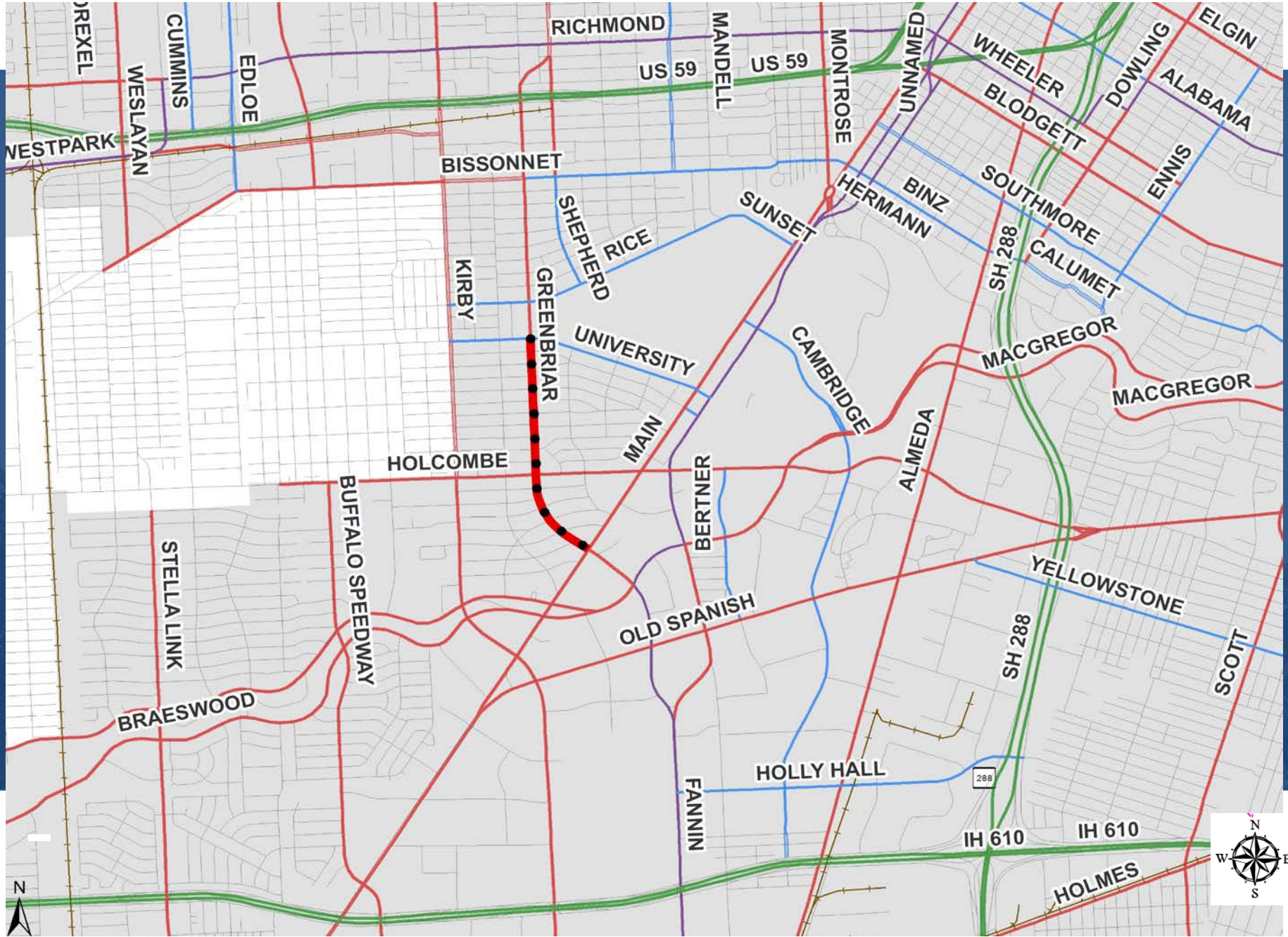
LIBERTY COUNTY
WALLER COUNTY
HARRIS COUNTY
FORT BEND COUNTY
BRAZORIA COUNTY
GALVESTON COUNTY

Location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ELGIN
ALABAMA
BLODGETT
ENNIS
WESTPARK
BISSONNET
SHEPHERD
RICE
SUNSET
HERMANN
BINZ
SOUTHMORE
SH 288
CALUMET
KIRBY
GREENBRIAR
UNIVERSITY
CAMBRIDGE
MACGREGOR
MACGREGOR
MAIN
ALMEDA
HOLCOMBE
BERTNER
BUFFALO SPEEDWAY
STELLA LINK
YELLOWSTONE
OLD SPANISH
SH 288
SCOTT
BRAESWOOD
HOLLY HALL
FANNIN
IH 610
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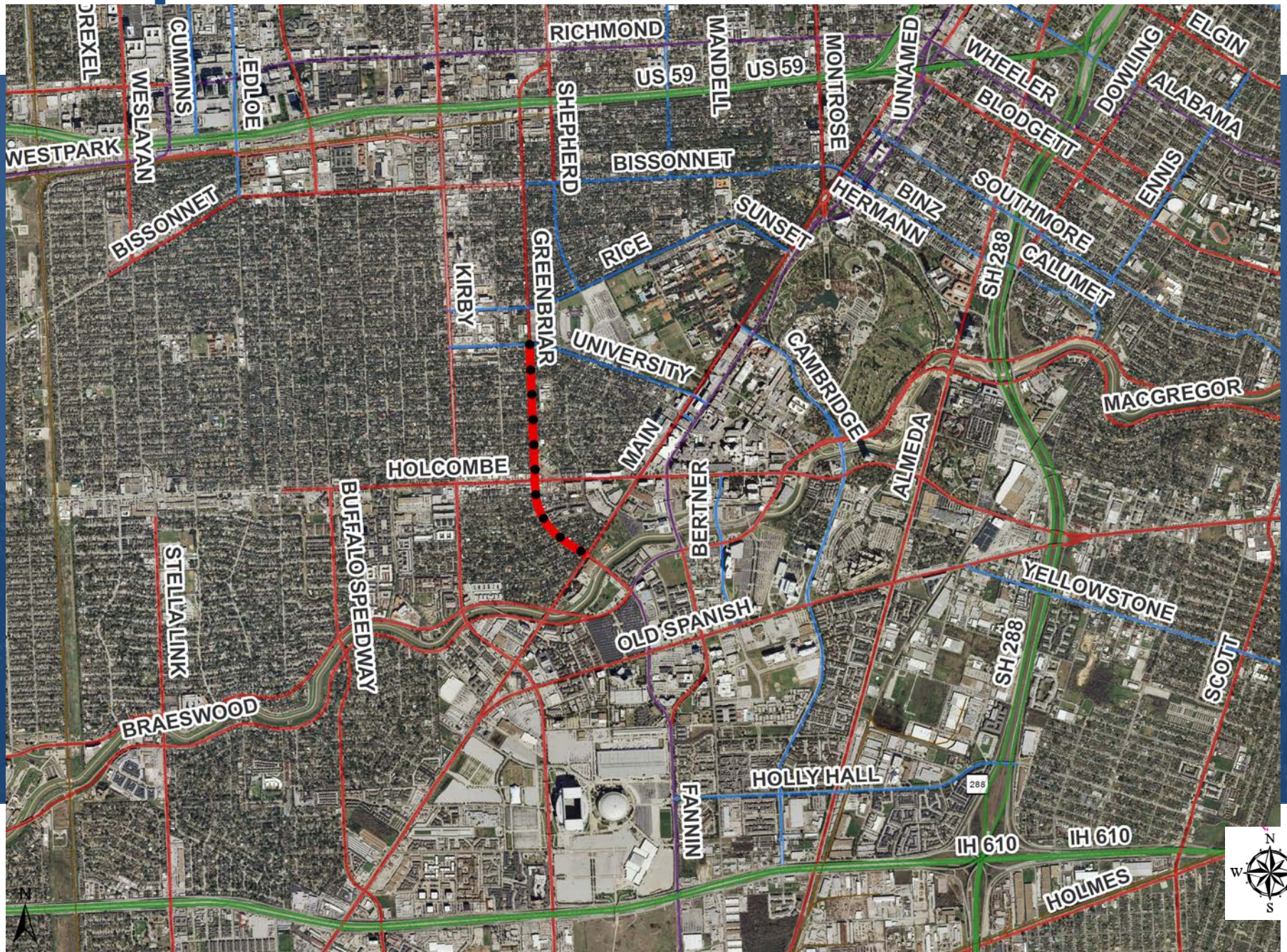
Request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OLD SPANISH
YELLOWSTONE
SH 288
SCOTT
BRAESWOOD
HOLLY HALL
FANNIN
IH 610
IH 610
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Request

- Reclassify Greenbriar Drive from University to S. Main on the hierarchy table from a 4 lane to 2 lane major thoroughfare.

Name	2014 MTFP Classification	Existing Conditions	Proposed MTFP Classification
Community Drive	T-4-60	60' ROW, 2 lanes with center turn lane	T-2-60

Justification

- Greenbriar is currently designated as Thoroughfare: T-4-60
- Greenbriar is approximately
  - 1 mile from University to S. Main Street
  - 3 miles within the City Limits
- Greenbriar is a thoroughfare that travels from US 59 to Fannin Street. The thoroughfare connects US 59 to the Rice Village/Rice University area and to Fannin south connecting to IH 610.

Justification

- Current volume is 19,182 ADT for 2011 and is projected to be 22,224 ADT for 2035.
- Basis for the recommendation is the outcome from Pre-Engineering under the ReBuild Houston program and public engagement process.

www.rebuildhouston.org

- Public Works & Engineering is requesting to reclassify Greenbriar Drive between University to S. Main from a Thoroughfare with four lanes (T-4-60) to a Thoroughfare with two lanes (T-2-60).

IV. Next Steps

- Annual amendment process and timeline
- Workshop
  - Introduce requested amendments
  - PC comments and suggests alternatives due **May 23, 2016**