

APPENDIX A – PUBLIC INVOLVEMENT

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1. PUBLIC INVOLVEMENT PLAN (PIP)

H-GAC established the Public Involvement Plan (PIP) for the Brazoria County Thoroughfare Plan to ensure an open planning process that supported early and continued public involvement through timely public notices and easy-to-access information regarding the development of the BCTP.

Brazoria County Thoroughfare Plan

PUBLIC INVOLVEMENT PLAN



INTRODUCTION

Every day we use our transportation system to travel to work, drive our children to school, shop for groceries, and to visit the doctor. A safe and efficient mobility system is essential to Brazoria County's quality of life, the protection of the environment, and key to economic sustainability for the county's communities. The Houston-Galveston Area Council and Brazoria County partnered together to revise the Brazoria County Thoroughfare Plan that will improve connectivity and accommodate the county's growth. A successful transportation thoroughfare plan engages a diverse group of stakeholders and residents during the planning process to obtain essential input and feedback necessary in the development of the plan.

GOAL OF THE PUBLIC INVOLVEMENT PLAN

The goal of the public involvement plan is to ensure an open planning process that supports early and continued public involvement through timely public notices and easy-to-access information regarding the development of the Brazoria County Thoroughfare Plan.

PUBLIC INVOLVEMENT APPROACH

The public involvement plan will focus on three primary groups:

- Elected Officials
- Stakeholders
- Residents

The public involvement plan's key strategies include:

- **Collaborating** with elected officials by establishing a steering committee to guide the technical development of the thoroughfare plan.
- **Engaging** public and private stakeholders through a series of stakeholder meetings to provide input on the development of the plan.
- **Involving** county residents in the planning process by providing adequate public notice of information with sufficient time to review and comment at public meetings.

PUBLIC INVOLVEMENT TACTICS

- Host and conduct steering committee meetings
- Coordinate and host public meetings
- Organize and conduct stakeholder meetings
- Post timely legal notices about public meeting schedules
- Submit news releases to local media outlets about the project plan and public meetings and invite the media to attend public meetings
- Provide project content and educational materials on the project website and the Houston-Galveston Are Council website

- Develop and distribute public meeting flyers
- Post newsletter articles in the agency newsletters
- Post social media graphics and content about the project
- Cross-collaborate with city and county officials to post project information on event calendars, websites, and social media platforms
- Send relevant emails to stakeholders and other interested parties about the project
- Utilize email marketing to distribute project information
- Develop handouts and educational materials to be distributed at steering meetings, stakeholder meetings, public meetings, Transportation Policy Council meetings, Technical Advisory Committee meetings, transportation subcommittee meetings, Houston-Galveston Area Council board meetings and other committee meetings
- Implement two online interactive surveys.
- Develop sharable content to provide committee members, stakeholders, city and county officials
- Develop and mail postcards and letters to residents and stakeholders
- Mail information packets to stakeholders
- Develop a PowerPoint presentation slide template

STEERING COMMITTEE

This section will identify the steering committee list and the tentative steering committee meeting times; a maximum of six (6).

- ✓ **Meeting 1** - May 29, 2019, Angleton
- ✓ **Meeting 2** - July 22, 2019, Angleton
- ✓ **Meeting 3** -September 25, 2019, Angleton
- ✓ **Meeting 4** - November 6, 2019, Angleton
- ✓ **Meeting 5** - January 14, 2020, Angleton

STAKEHOLDER MEETINGS

This section will identify the stakeholder list and the tentative stakeholder meeting times for each of the four precincts; a maximum of eight (8).

- **Round One** - Kick-off Meeting
Purpose: present study objectives, scope, schedule, project coordination, review land use, and receive input on future transportation issues.
 - ✓ July 16, 2019 – Freeport and Angleton
 - ✓ July 17, 2019 – West Columbia and Pearland
- **Round Two** - Plan Review
Purpose: present the draft plan and receive feedback prior to developing the final report.
 - ✓ February 25, 2020 – Pearland and Lake Jackson

PUBLIC MEETINGS

This section will identify the tentative public meeting dates and locations for each of the four precincts; a maximum of four (4).

- **Public Meeting** - Purpose: to collect input and feedback on the final plan.
 - ✓ November 12, 2019 – Lake Jackson, TX
 - ✓ November 14, 2019 Alvin, TX

ROLES AND RESPONSIBILITIES

This section will identify the roles and responsibilities of Kimley-Horn and H-GAC throughout the public involvement process.

H-GAC is responsible for:

- Public Involvement Plan – development and execution.
- Develop and post public notices.
- Developing a list of Steering Committee and Stakeholder Group members.
- Duplicate all meeting agendas, questionnaires, presentation handouts, postcards and comment forms for each meeting, as required. Produce sign-in sheets and name tags, as required.
- Mail postcards and letters to residents, elected officials, stakeholders and other interested parties.
- Secure facilities for the meetings.
- Host a project throughout the duration of the study effort.
- Post newsletter articles in the agency newsletters.
- Post social media graphics and content about the project.
- Cross-collaborate with city and county officials to post project information on event calendars, websites, and social media platforms.
- Send relevant emails to steering committee members, stakeholder groups and other interested parties about the project.
- Utilize email marketing to distribute project information.
- Distributing public meeting flyers.

The Consultant Team is responsible for:

- Developing meeting content, agendas, presentations, handouts, meeting summaries, questionnaires, comment forms, display boards, public meeting flyers, etc.
- Documenting all meetings. This will include, but not be limited to, photographs or copies of informational displays, the number of people in attendance at each meeting, copies of handouts and questionnaires distributed at the meetings, comment cards and letters received, attendance sign-in sheets from each meeting and the contact information used in mailings.
- Preparing and submitting of all meetings summaries within ten (10) business days of the meeting in an editable format (i.e. Word, Excel, etc.)
- Developing an educational document describing thoroughfare planning process developed early in the project.
- Develop flyer or postcard for H-GAC to print and mail to Stakeholder and Business Owners.
- Create an e-vite for H-GAC to send to business organizations to forward to their members and Steering Committee members to send to their business contacts
- Create an e-vite for H-GAC to send to Steering and Stakeholder Meetings
- Assist in the distribution of public meeting flyers.
- Create notices to post on H-GAC website or website organization.
- Content for website that includes, but is not limited to, the project status, schedule, and public meeting information for a project website and social media activities.
- Identify an appropriate time to perform two online interactive surveys. The surveys will be designed by the consultant team and administered by MetroQuest (<http://metroquest.com>).
- Document and present MetroQuest survey results.
- Provide staff at all meetings, including multi-lingual staff as needed.

PUBLIC INVOLVEMENT SUMMARY AND DOCUMENTATION

The Houston-Galveston Area Council will develop and document the public involvement activities and outcomes for reporting, record, and retention.

2a. MEETING MATERIALS - STEERING COMMITTEE

The purpose of the Steering Committee was to provide guidance and technical expertise throughout the study. Committee members met as needed throughout the study and were asked to attend stakeholder group meetings and public meetings; develop the vision statement and goals; recommend stakeholders; receive, review and provide input throughout the development of the plan; and assist with notifying local communities about public meetings. The Steering Committee was made up of non-elected representatives from multiple municipalities.

Meeting 1 – May 29, 2019, Angleton

Meeting 2 – July 22, 2019, Angleton

Meeting 3 – September 25, 2019, Angleton

Meeting 4 – November 6, 2019, Angleton

Meeting 5 – January 14, 2020, Angleton

BRAZORIA COUNTY THOROUGHFARE PLAN

Agenda

Steering Committee Meeting #1
May 29, 2019

**West Annex Building, Engineering Dept.
451 N. Velasco, Suite 230, Angleton, TX 77515**

1. Welcome and overview (Carlene Mullins, H-GAC) 5 minutes
2. Project Overview (Michael Feeney, Kimley-Horn) 10 minutes
3. Public Involvement Plan (Mike Feeney, Kimley-Horn) 15 minutes
4. Vision Statement and Goals (Michael Feeney, Kimley-Horn) 15 minutes
5. Data Collection (Michael Feeney, Kimley-Horn) 10 minutes
6. Steering Committee Input (Mike Feeney, Kimley-Horn) 30 minutes
7. Next Steps (Mike Feeney, Kimley-Horn) 5 minutes



BRAZORIA COUNTY THOROUGHFARE PLAN

STEERING COMMITTEE MEETING 1 - MEETING SUMMARY

Date/Time: May 29, 2019 – 1:30 PM

Location: West Annex Building, Engineering Dept.
451 N. Velasco, Suite 230, Angleton, TX 77515

1. Attendees (See *Attachment*)

Name	Representing	Email
Clay Forister	Brazoria County	Matth@Brazoria-county.com
Matt Hanks	Brazoria County	Clayf@Brazoria-county.com
Jorge Reyne	Brazoria County	Jorger@brazoria-county.com
Brandon Garsee	Brazoria County	Bgarsee@brazoria-county.com
Mary Shine	BC District Attorney's Office	Maryc@brazoria-county.com
Charles Wagner	BC Sheriff's Dept.	Charlesw@brazoria-county.com
Jason McCaffety	BC Roads & Bridges	Jasonm@brazoria-county.com
Kent Burkett	BC Toll Road Authority	Kentb@brazoria-county.com
Carlene Mullins	H-GAC	Carlene.Mullins@h-gac.com
Francis Rodriguez	H-GAC	Francis.Rodriguez@h-gac.com
Allie Isbell	H-GAC	Allie.Isbell@h-gac.com
Thomas Gray	H-GAC	Thomas.Gray@h-gac.com
Mike Feeney	Kimley-Horn	Michael.Feeney@kimley-horn.com
Payton Arens	Kimley-Horn	Payton.Arens@kimley-horn.com
Monica Rainey	Kimley-Horn	Monica.Rainey@kimley-horn.com
Damon Williams	Knudson	Dwilliams@knudsonlp.com
Patti Joiner	Knudson	Pjoiner@knudsonlp.com
Chad Thomann	Sideline Investments	Chad@rwestdevelopment.com
Carlos Zepeda	TxDOT	Carlos.Zepeda@txdot.gov

2. Project Overview

Mike Feeney described the scope of the project including what a thoroughfare plan is, the study area, and the Steering Committee responsibilities. Steering Meeting 1 Presentation is provided as an **Attachment**.

3. Public Involvement Plan

Mike Feeney presented the project schedule and public involvement plan.

Payton Arens described the list of stakeholders currently involved in the planning process and encouraged the Steering Committee to suggest any other organizations that may not be currently included. Additional stakeholders include EDC's and Brazoria County Emergency Services Districts 1-5.

Francis Rodriguez added that a list of public meeting locations has been created but needs to be narrowed down to four options. The Committee was encouraged to help pick the final locations before they are finalized. Suggested meeting locations include Airport Conference Room and Sheriff's office (large conference room).

4. Vision Statement and Goals

Payton Arens described what a vision statement and goals should be.

Mike Feeney presented an example vision and goals list from the Montgomery County Thoroughfare Plan. Matt Hanks and Clay Forister mentioned that they liked the vision and would like to use it as a guide for this plan.

Mike Feeney asked the Committee for possible goal subjects that are unique to the County's needs. Patti Joiner and Matt Hanks suggested goals pertaining to the Port Freeport and multimodal development with specific focus on railroads and transit. Goal suggestions include funding, goods movement (Port Freeport), and freight access (intermodal/transloading facilities).

5. Data Collection

Payton Arens described the data collection effort that has been conducted so far.

Patti Joiner mentioned that GIS information on City dumps would be useful for determining road alignments. The Committee members will send any data on this that is available. Additional data to be collected/mapped include pipelines (obtain from RR commission) and irrigation/canals.

Adjustments to be made to Environmental map: change the color of superfund sites, it is hard to distinguish between the superfund sites and parks; change the color of either the Gulf of Mexico or high risk floodplain; some Brazoria County parks are missing (e.g. San Luis Pass County Park), and identify floodway, if possible.

6. Steering Committee Input

Mike Feeney presented a set of questions (shown below) for the Committee to answer by providing input to Carlene Mullins and Thomas Gray.

- Where does Brazoria County need alternative routes?
- Where does Brazoria County need new road connections?
- What future developments are you aware of?
- What is the vision for development concentration throughout Brazoria County?

7. Next Steps

Mike Feeney described what needs to be accomplished and the next Steering Committee meeting and the first Stakeholder meeting. Action items are as follows:

- Steering Committee members to provide input regarding the questions presented at the meeting to HGAC. The questions are as follows:
- Cities and Precincts to send available data on City dump locations to Kimley-Horn
- Kimley-Horn to gather data on irrigation canals and pipelines for ROW analysis
- Kimley-Horn to present results of existing and future conditions at next meeting

8. Other Notes:

- Don't spend a lot of time focusing on hike and bike infrastructure at the countywide level; analysis should be limited to general considerations and recommendations for precincts and municipalities to consider (Matt Hanks)
- Don't designate corridors as adequate/inadequate ROW on new thoroughfare plan
- Preserve ROW where future grade-separations may be built

BRAZORIA COUNTY THOROUGHFARE PLAN

Agenda

Steering Committee Meeting #2
July 22, 2019

**Texas Gulf Coast Regional Airport
8000 Airport Way, Angleton, TX 77515
Conference and Training Room**

1. Introductions (Carlene Mullins, H-GAC) 5 minutes
2. Project Overview (Michael Feeney, Kimley-Horn) 10 minutes
3. Approve Vision and Goals (Mike Feeney, Kimley-Horn) 15 minutes
4. Stakeholder Meeting Summary (Michael Feeney / Payton Arens), Kimley-Horn) 15 minutes
5. Steering Committee Input (Mike Feeney, Kimley-Horn) 30 minutes
6. Next Steps (Mike Feeney, Kimley-Horn) 5 minutes



BRAZORIA COUNTY THOROUGHFARE PLAN

STEERING COMMITTEE MEETING 2 - MEETING SUMMARY

Date/Time: July 22, 2019 – 10:00 AM

Location: Texas Gulf Coast Regional Airport, Conference & Training Room
8000 Airport Way, Angleton, TX 77515

1. Attendees (See *Attachment*)

Name	Representing	Email
Clay Forister	Brazoria County	Matth@Brazoria-county.com
Matt Hanks	Brazoria County	Clayf@Brazoria-county.com
Brandon Garsee	Brazoria County	Bgarsee@brazoria-county.com
Kenny Hill	Brazoria County	Kenh@brazoria-county.com
Alex Golden	BC District Atty Office	alexandrag@brazoria-county.com
Charles Wagner	BC Sheriff's Dept.	Charlesw@brazoria-county.com
Jason McCafferty	BC Roads & Bridges	Jasonm@brazoria-county.com
Kent Burkett	BC Toll Road Authority	Kentb@brazoria-county.com
Carlene Mullins	H-GAC	Carlene.Mullins@h-gac.com
Francis Rodriguez	H-GAC	Francis.Rodriguez@h-gac.com
Thomas Gray	H-GAC	Thomas.Gray@h-gac.com
Gary Basinger	The Alliance	garyb@eda-bc.com
Mike Feeney	Kimley-Horn	Michael.Feeney@kimley-horn.com
Payton Arens	Kimley-Horn	Payton.Arens@kimley-horn.com

2. Project Overview

Steering Meeting 2 presentation is provided as an *Attachment*.

Mike Feeney presented a general overview of the existing Thoroughfare Plan and the project schedule.

3. Approve Vision and Goals

Mike Feeney discussed the draft vision statement and project goals and requested approval from the Steering Committee. The Steering Committee was pleased with the drafts and approved them for project use.

4. Stakeholder Meeting Summary

Mike Feeney and Payton Arens described the first round of Stakeholder Meetings, held July 16-17. Highlights included stakeholder feedback on development patterns, major safety and congestion concerns, proposed areas of alternative routes and general suggestions on how to move forward.

5. Steering Committee Input

Mike Feeney requested Steering Committee input on proposed alternative route/new roadway connections and future development that may impact the thoroughfare planning process. Some input was given at the meeting and others delivered input via email later on.

6. Next Steps

Mike Feeney described what needs to be accomplished, the next Steering Committee meeting, the next Stakeholder Meeting (to take place in December) and the upcoming public meeting (to take place in November). Action items are as follows:

- Kimley-Horn to provide draft Thoroughfare Plan for comment
- Kimley-Horn to define the scenario planning process

BRAZORIA COUNTY THOROUGHFARE PLAN

Agenda

Steering Committee Meeting #3
September 25, 2019

Brazoria County West Annex Building
451 N Velasco, Angleton, TX
Room 144 (Tax Conference Room)

1. Introductions (Carlene Mullins, H-GAC) 5 minutes
2. Project Overview (Michael Feeney, Kimley-Horn) 10 minutes
3. Scenario Planning Process (Mike Feeney, Kimley-Horn) 15 minutes
4. Scenario Planning Outcomes (Michael Feeney, Kimley-Horn) 5 minutes
5. Draft Thoroughfare Plan (Mike Feeney, Kimley-Horn) 30 minutes
6. Next Steps (Mike Feeney, Kimley-Horn) 5 minutes



BRAZORIA COUNTY THOROUGHFARE PLAN

STEERING COMMITTEE MEETING 3 - MEETING SUMMARY

Date/Time: September 25, 2019 – 10:00 AM

Location: West Annex Building, Room 144
451 N. Velasco, Suite 230, Angleton, TX 77515

1. Attendees (See *Attachment*)

Name	Representing	Email
Clay Forister	Brazoria County	Matth@Brazoria-county.com
Matt Hanks	Brazoria County	Clayf@Brazoria-county.com
Brandon Garsee	Brazoria County	Bgarsee@brazoria-county.com
Kenny Hill	Brazoria County	Kenh@brazoria-county.com
Chad Anderson	Brazoria County	Chada@brazoria-county.com
Mary Shine	BC District Attorney's Office	Maryc@brazoria-county.com
Charles Wagner	BC Sheriff's Dept.	Charlesw@brazoria-county.com
Jason McCafferty	BC Roads & Bridges	Jasonm@brazoria-county.com
Kent Burkett	BC Toll Road Authority	Kentb@brazoria-county.com
Carlene Mullins	H-GAC	Carlene.Mullins@h-gac.com
Francis Rodriguez	H-GAC	Francis.Rodriguez@h-gac.com
Thomas Gray	H-GAC	Thomas.Gray@h-gac.com
Gary Basinger	The Alliance	garyb@eda-bc.com
Mike Feeney	Kimley-Horn	Michael.Feeney@kimley-horn.com
Payton Arens	Kimley-Horn	Payton.Arens@kimley-horn.com
Josie Ortiz	Kimley-Horn	Josie.Ortiz@kimley-horn.com
Carlos Zepeda	TxDOT	Carlos.Zepeda@txdot.gov
Jeffrey English	TxDOT	Jeffrey.English@txdot.gov
Charles Airiohuodion	TxDOT	Charles.Airiohuodion@txdot.gov

2. Project Overview

Steering Meeting 3 presentation is provided as an *Attachment*.

Mike Feeney briefly went over the project schedule, vision statement and study goals that were finalized during previous Steering Committee meetings. It was discussed that notifications for the public meeting would likely be distributed in October and that the Steering Committee members would also receive the notifications so they will be able help answer questions they may receive from the public.

Francis Rodriguez discussed potential meeting locations. The Lake Jackson Civic Center, New Alvin Stadium/Field House, and Berry Miller Junior High were all discussed as possibilities. Final date and location will be sent to the Steering Committee.

It was determined that the week of November 5th would be ideal for the next Steering Committee meeting so that any feedback from the Committee can be incorporated prior to the public meeting.

3. Scenario Planning Process

Mike Feeney discussed the scenario planning process, the performance-based planning method, possible scenarios, and the overall purpose. Steering Committee members were pleased with the enhanced land use scenario, as it will provide for a more conservative scenario than the typical forecasting.

Carlos Zepeda provided input on the boundaries for the northern and central regions for the enhanced land use scenario based on development patterns.

4. Scenario Planning Outcomes

Mike Feeney described the potential outcomes from the scenario planning process and that the planning process itself will not give us the answer, but rather help participants understand the tradeoffs of the different scenarios. The planning process will provide an actionable strategy based on an overall vision.

5. Thoroughfare Planning Process

Mike Feeney presented the draft Thoroughfare Plan to the Steering Committee for comments. Some roadways that were present on the previous Plan were now proposed as collectors and there was concern about losing potential right-of-way. The floodplain map is out-of-date and an updated map should be used for thoroughfare planning purposes. More labels should be added to the map for clarity. Mike Feeney proposed that a meeting/workshop be set with the Brazoria County Engineers, Clay Forister and Matt Hanks, to go through each proposed change. Clay Forister would like to see the changes between the previous Thoroughfare Plan and

was is currently being proposed on the draft Plan. Carlene will send a KMZ of thoroughfare comments to Kimley-Horn.

6. Next Steps

Mike Feeney described what needs to be accomplished and the next Steering Committee. Next Steering Committee meeting to take place the week of November 5th. Action items are as follows:

- H-GAC to send public meeting notifications in October and copy Steering Committee members
- Kimley-Horn to refine the scenario planning based on feedback
- Kimley-Horn to make edits to the thoroughfare corridors based on feedback from H-GAC and Brazoria County
- Kimley-Horn to finalize cross-sections
- Kimley-Horn to find out if there is a determined alignment for 36A

BRAZORIA COUNTY THOROUGHFARE PLAN

Agenda

Steering Committee Meeting #4
November 6, 2019

Texas Gulf Coast Regional Airport
8000 Airport Road, Angleton, TX 77515
Conference and Training Room

1. Introductions (Carlene Mullins, H-GAC) 5 minutes

2. Project Overview (Michael Feeney, Kimley-Horn) 10 minutes
 - Schedule
 - Work to date

3. Public Meeting (Mike Feeney, Kimley-Horn) 50 minutes
 - Presentation and boards
 - Draft Thoroughfare Plan
 - MetroQuest survey

4. Next Steps (Mike Feeney, Kimley-Horn) 5 minutes

5. Draft Thoroughfare Plan Markup (Group) 20 minutes



BRAZORIA COUNTY THOROUGHFARE PLAN

STEERING COMMITTEE MEETING 4 - MEETING SUMMARY

Date/Time: November 6, 2019 – 9:30 AM

Location: Texas Gulf Coast Regional Airport, Conference & Training Room
8000 Airport Way, Angleton, TX 77515

1. Attendees (See *Attachment*)

Name	Representing	Email
Clay Forister	Brazoria County	Matth@Brazoria-county.com
Matt Hanks	Brazoria County	Clayf@Brazoria-county.com
Alex Golden	BC District Attorney's Office	Alexandrag@Brazoria-county.com
Jason McCaffety	BC Precinct 4	Jasonm@brazoria-county.com
Kent Burkett	BC Toll Road Authority	Kentb@brazoria-county.com
Carlene Mullins	H-GAC	Carlene.Mullins@h-gac.com
Francis Rodriguez	H-GAC	Francis.Rodriguez@h-gac.com
Thomas Gray	H-GAC	Thomas.Gray@h-gac.com
Michael Feeney	Kimley-Horn	Michael.Feeney@kimley-horn.com
Payton Arens	Kimley-Horn	Payton.Arens@kimley-horn.com
Josie Ortiz	Kimley-Horn	Josie.Ortiz@kimley-horn.com
Reddy Edulakanti	HDR Inc	Reddy.Edulakanti@hdrinc.com

2. Project Overview

Mike Feeney briefly went over the project schedule, vision statement and study goals that were finalized during previous Steering Committee meetings. Steering Meeting 4 presentation is provided as an **Attachment**.

3. Public Meeting

Mike Feeney presented the draft Public Meeting presentation, including study background, work done to date, and thoroughfare plan definitions and overview.

Matt Hanks specified that the Thoroughfare Plan will preserve right-of-way for future development; primarily for the development community. There was a discussion about whether the County has authority to deny building permits for proposed construction within an identified alignment. "Thoroughfare" definition should specify "access-managed".

Matt Hanks and Clay Forister asked about additional opportunities for municipalities and the public to provide comment. Carlene Mullins clarified that there will be another Stakeholder meeting, which will allow for additional comment. Matt suggested meetings with County Commissioners to discuss the draft plan.

Josie Ortiz presented the changes to the Thoroughfare Plan map. Matt Hanks asked if there were discrepancies to existing City Thoroughfare Plans and this proposed draft. Josie clarified that there are some discrepancies that should be discussed with the County prior to finalizing the Thoroughfare Plan. Clay Forister made comments to the map that include: FM roads all to be thoroughfares so that they can apply for funding, investigating whether the County Roads should be Thoroughfares rather than Principals, as the County does not have a mechanism to acquire more than 120' of right-of-way, as well as taking another look at specific locations.

Josie Ortiz presented the gap analysis, indicating that there was still some refinement to be made to the maps. Reddy Edulakanti provided clarifications as to the symbology of the maps.

4. Next Steps

Mike Feeney described next steps. Action items are as follows:

- Public meeting on November 12th and 14th. Cards advertising the MetroQuest survey were distributed to the Steering Committee members for distribution.
- City Thoroughfare Plans to be discussed where they differ from draft plan
- Matt Hanks to initiate meetings with County Commissioners to discuss draft plan
- Gap analysis maps to be updated
- Draft plan to be updated

BRAZORIA COUNTY THOROUGHFARE PLAN

Agenda

Steering Committee Meeting #5
January 14, 2020

Brazoria County West Annex Building
451 N Velasco, Suite 230, Angleton, TX

1. Introductions (Carlene Mullins, H-GAC) 5 minutes
2. Project Overview (Michael Feeney, Kimley-Horn) 10 minutes
 - Schedule
 - Work to date
3. Public Involvement Overview (Mike Feeney, Kimley-Horn) 40 minutes
 - Comments from public meetings
 - MetroQuest survey results
 - Meetings with County Commissioners and municipalities
4. Scenario Planning (Mike Feeney, Kimley-Horn) 10 minutes
 - 1 - Existing RTP transportation network, 2045 projected
 - 2 - Existing RTP transportation network, 2045 enhanced
5. Draft Report (Mike Feeney, Kimley-Horn) 20 minutes
6. Next Steps (Mike Feeney, Kimley-Horn) 5 minutes



BRAZORIA COUNTY THOROUGHFARE PLAN

STEERING COMMITTEE MEETING 5 - MEETING SUMMARY

Date/Time: January 14, 2020 – 1:30 PM

Location: Brazoria County West Annex Building
451 N Velasco, Suite 230, Angleton, TX 77515

1. Attendees (See *Attachment*)

Name	Representing	Email
Matt Hanks	Brazoria County	Matth@brazoria-county.com
Clay Forister	Brazoria County	Clayf@brazoria-county.com
Brandon M. Garsee	Brazoria County	Bgarsee@brazoria-county.com
Mary Shine	BC District Attorney's Office	Maryc@brazoria-county.com
Kent Burkett	BC Toll Road Authority	Kentb@brazoria-county.com
Carlene Mullins	H-GAC	Carlene.Mullins@h-gac.com
Thomas Gray	H-GAC	Thomas.Gray@h-gac.com
Allie Isbell	H-GAC	Allie.Isbell@h-gac.com
Donte Green	H-GAC	Donte.Green@h-gac.com
Gary Basinger	The Alliance	garyb@eda-bc.com
Michael Feeney	Kimley-Horn	Michael.Feeney@kimley-horn.com
Josie Ortiz	Kimley-Horn	Josie.Ortiz@kimley-horn.com
Reddy Edulakanti	HDR Inc	Reddy.Edulakanti@hdrinc.com
Patti K Joiner	Knudson	PJoiner@KnudsonLP.com
Michelle Milliard	TxDOT – BAO	Michelle.milliard@txdot.gov
Charles Airiohuodion	TxDOT – Hou	Charles.Airiohuodion@txdot.gov
Jeffrey English	TxDOT – Hou	Jeffrey.English@txdot.gov

2. Project Overview

Mike Feeney briefly went over the project schedule, vision statement and study goals that were finalized during previous Steering Committee meetings. Steering Meeting 5 presentation is provided as an *Attachment*.

3. Public Meeting Summary

Mike Feeney presented the overview of who attended the public meetings and general questions and feedback that they provided during the public meeting. Mike then presented the summary of feedback from the MetroQuest survey that was available from November 6 to the 27th. The summary included a participant profile, one-word transportation descriptions for existing and future systems, the priority exercise, and the map marker activity. Mike also detailed the additional coordination performed with County Commissioners and municipalities.

4. Scenario Planning

Josie Ortiz presented an overview of the scenario planning activity as well as the results of the first two scenario analyses; the two scenarios were compared along performance measures of delay, speed, and volume-to-capacity ratio. She clarified that the third scenario is forthcoming, pending edits to the travel demand model. There were questions about Highway 35 east of West Columbia and why the model shows delay in scenario 1 but not scenario 2, when there should be more traffic. The team will look again at this area to see what the results show.

5. Draft Report

Mike Feeney presented the draft report outline and discussed each section, including the introduction, existing conditions, thoroughfare plan development, 2020 thoroughfare plan, recommendations, and the appendices. Patti Joiner discussed the recommendations section and how the report would address transportation policy, funding, and overall implementation. There were questions and comments from the Steering Committee on the cross-sections and ability to require ROW.

6. Next Steps

Mike Feeney described next steps. Action items are as follows:

- Stakeholder meeting
- Produce draft report for comment
- Steering Committee meeting for final comments
- Finalize report
- County adopts 2020 Brazoria County Thoroughfare Plan

2b. MEETING MATERIALS - STAKEHOLDER

There were two rounds of stakeholder meetings held; four meetings were held in each round, at four different locations throughout the County. Four locations were used to distribute the meetings throughout the County's large land area, to better accommodate those wanting to participate in the meetings. The purpose of the meetings was to reach out to prominent stakeholders who were intimately familiar with transportation issues and opportunities in their different professional industries. Input was requested at each meeting. The entities that were invited to participate include:

- Brazoria County Commissioners
- City Mayors
- City Planners
- Police/EMS
- EMS Districts
- Economic Development Alliance and Pearland EDC
- ISD's/Higher Education
- Texas Department of Criminal Justice
- Wildlife Services
- Chambers of Commerce
- Non-Profits

ROUND 1

Meeting 1 – July 16, 2019, Freeport

Meeting 2 – July 16, 2019, Angleton

Meeting 3 – July 17, 2019, West Columbia

Meeting 4 – July 17, 2019, Pearland

- Role of Stakeholders
- Thoroughfare Plan Overview
- Project Overview
- Stakeholder Input
 - areas of key traffic and safety concerns related to
 - plant and landfill traffic
 - freight (rail and truck)
 - flooding/evacuation routes
 - where future widening may be needed
 - potential future developments
 - the need to coordinate between municipalities
- Next Steps

ROUND 2

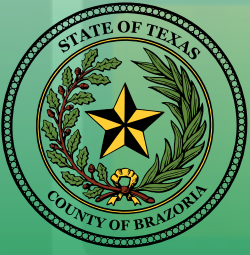
Meeting 1 – February 25, 2020, Pearland

Meeting 2 – February 25, 2020, Lake Jackson

- Project Overview
- Public Involvement Overview
- Draft Thoroughfare Plan Map
- Group Discussion
- Next Steps



BRAZORIA COUNTY THOROUGHFARE PLAN



Objective:

Provide an updated thoroughfare plan to manage, guide and design a transportation network that preserves right-of-way, improves connectivity, and accommodates growth throughout the County.

Kimley»Horn



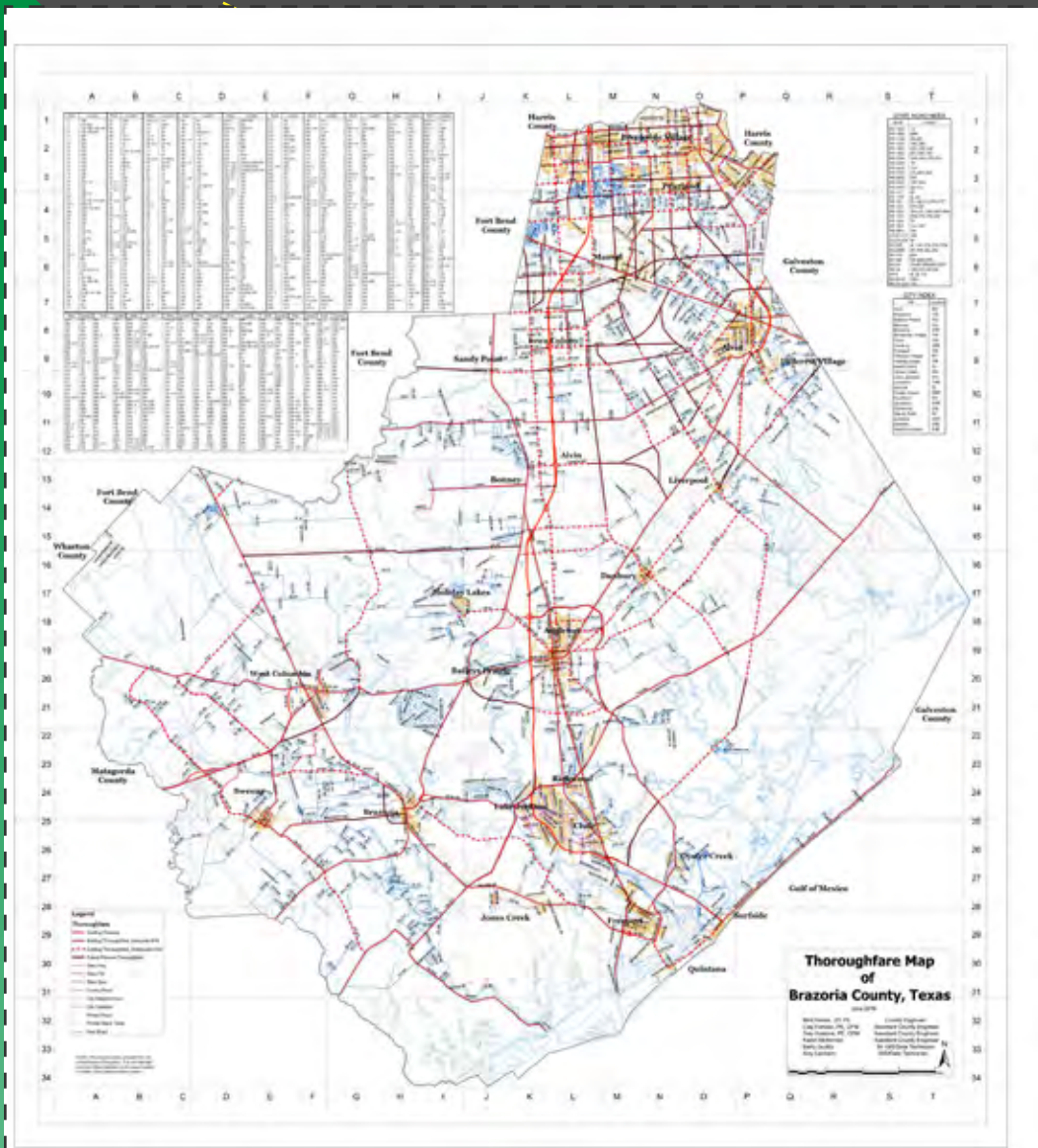
What is a thoroughfare plan?

- A framework that is long-range plan (50+ years)
- Preserves right-of-way for future infrastructure
- Identifies approximate alignment and classification of future roadways
- Establishes consistent design guidelines
- Organizes future development through the platting approval process



What does a thoroughfare plan **not** do?

- Change ownership, land use or otherwise commit property owners near new thoroughfares
- Require agencies/local government to build any roadway project
- Prioritize roadway projects
- Include survey, design, cost estimate, or schedule of any roadway project
- Develop a plan for funding any specific roadway project



Thoroughfare PLANNING PROCESS

01 Evaluate existing and future roadway networks.
 Which roadways are classified as thoroughfares/evacuation routes?
 Which roadways carry the most traffic or are over capacity?
 Which roadways have high crash rates? At which intersections?
 Which infrastructure (roadways, freight, bike and transit) is planned?

02 Identify mobility needs and barriers to connectivity.
 What areas have the highest population/employment density?
 What areas have a concentration of office/commercial land uses?
 What areas are in the floodplain or are park lands?
 Where are barriers inhibiting roadway connectivity?

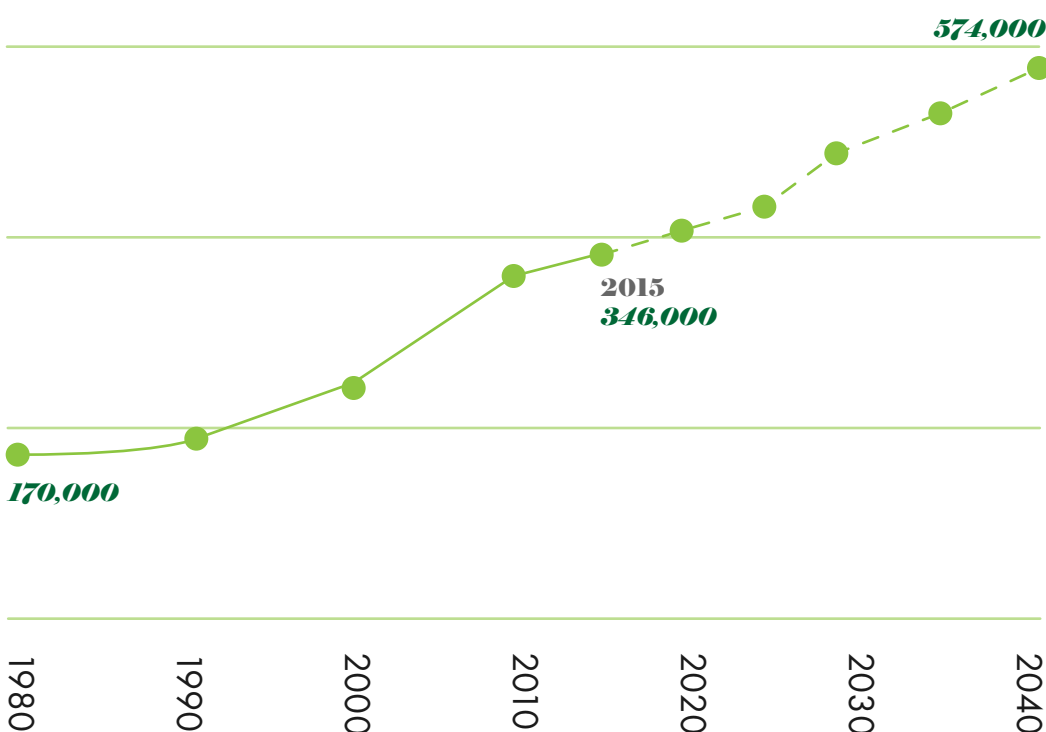
03 Determine where right-of-way (ROW) should be preserved.
 What is the proposed ROW of existing roadways?
 What is the proposed ROW along new roadways?
 What ROW will be preserved at major intersections?
 What ROW will be preserved at rail crossings?

04 Establish cross-sections and design guidelines.
 What are existing functional classifications and existing typical cross-sections?
 What are proposed functional classifications and proposed typical cross-sections?

05 Implement Plan.
 What are existing subdivision regulations, transportation policies and codes related to the thoroughfare plan?
 How will it be implemented?
 What are proposed changes to these policies?
 What are strategies to fund proposed improvements?
 How will the Brazoria County Thoroughfare Plan be adopted?

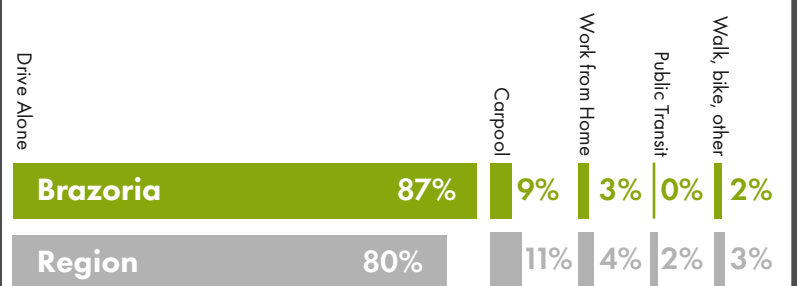
Population Growth Forecast

Brazoria County grew by **104%** from 1980 to 2015 and is expected to reach **574,000** residents by 2040.



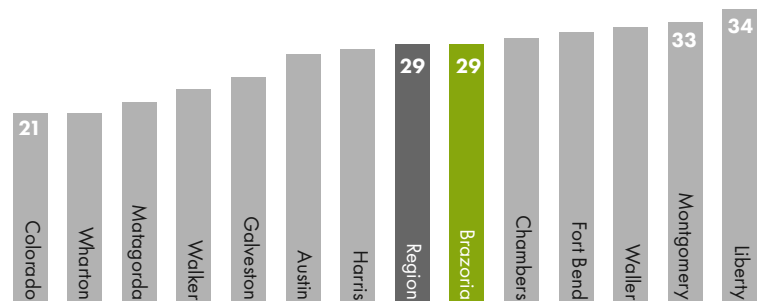
Commute Mode Choice

A higher percentage of Brazoria County workers drive to work compared to the region as a whole.



Mean Commute to Work (minutes)

Brazoria County workers commute for about the same amount of time as the region as a whole.



Stakeholder Meeting Round 1 Notes

Brazoria County Thoroughfare Plan

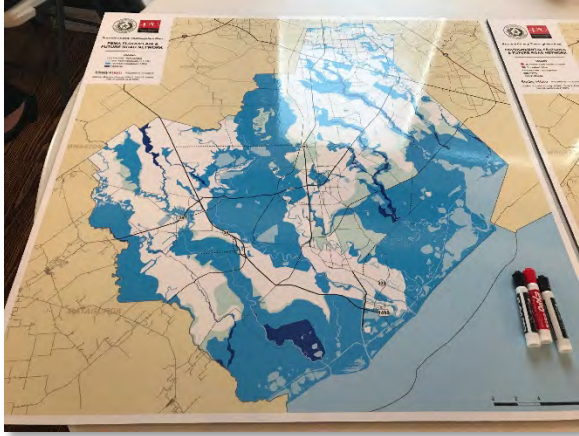
Meeting 1: July 16 at 10:00 AM, Freeport, TX

Notes:

- The SH 332- SH 288 interchange in Clute experiences congestion and is a chokepoint, especially during holidays; Clute PD has concerns about how this interchange will operate during hurricane evacuations
- Off-duty officers are hired to facilitate shift changes at plants, and they hold up regular traffic for lengthy periods of time to do this

Photos:





Meeting 2: July 16 at 2:00 PM, Angleton, TX

Notes:

- TxDOT Unified Transportation Plan – removal of segments B, C, and D on Grand Pkwy (99)
 - Still feasible to preserve ROW, BCTP is a long-range plan
 - Regardless of political support, the BCTP should support roads the County supports
- Widening of 2004 near 288 for freight expansion
- SH 35 from Angleton to Alvin needs to be widened (2-lane to 4-lane)
- SH 332 from Lake Jackson to Brazoria needs improvements
- Harris County Landfill, truck traffic concerns
- Flooding along Brazos River is a concern, especially since it's becoming more frequent
- Possible private investment from increased freight traffic
- \$800 million rail project to expand freight in Freeport

Action Items:

- Set up meeting with industry to discuss planned industrial expansions & freight traffic
- Find out if there are any desires to preserve rural character (PKJ)
 - Streetscape entrance to natural wildlife refuge? (PKJ)
 - Possible flooding along natural features makes this difficult
- Contact engineer's office for 5-year flood impact maps
- Add county landfills to Environmental Features map
- Check coordination between counties on their thoroughfare plans
- Find out if improvement is needed on Evacuation Routes (MAF)
 - Need a way to direct evacuation away from Houston to prevent build up

Photos:



Meeting 3: July 17 at 10:00 AM, West Columbia, TX

Notes:

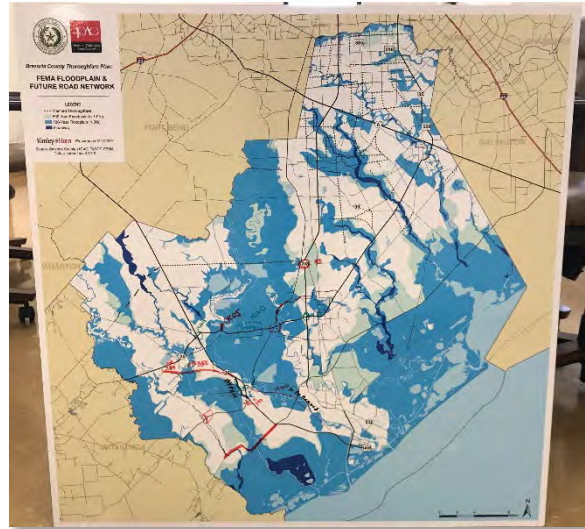
- HDR currently doing a freight corridor study
- SH 35 through Baileys Prairie, “free for all” at SH 332
- Construction worker killed recently on 288
- Columbia Bottomlands
 - US Fish & Wildlife Service
 - Need to review new referendum/agreement
- Roadway concerns:
 - FM 2611 South end
 - North of FM 1462, overpasses going in
 - Super 2’s on SH 35 between Angleton and Alvin coming in TIP
 - SH 36 going to be widened to 4-lanes (next 10 years)
 - 521 to SH 35 needs improvement
 - CR 25 needs improvement
 - Intersection of SH 332 and SH 35 needs improvement
 - CR 48 at SH 6 proposed overpass, need to check project status
 - Flooding issues on SH 6
- Can information about freight-related congestion, truck movements, etc. be used to argue in favor of Richmond-Freeport rail connection?

Action Items:

- Need alternative routes around Houston
- Coordinate with Matagorda County to obtain thoroughfare plan
- Request data regarding planned plant expansions or private projects, GIS or PDF format

Photos:





Meeting 4: July 17 at 2:00 PM, Pearland, TX

Notes:

- Kirby Dr transit corridor, would like it to continue south
 - 2010 worked with City of Houston to designate it
 - Is currently included in the High Capacity Transit Task Force “Vision” Network
- SH 35 as a toll road? Would not like that south of Beltway 8

Action Items:

- Create a trip generators map
- Pearland currently in Houston’s Urbanized Area (UZA), but would like to move into Brazoria’s
- Need to connect CR 100 to SH 288
- Could use new connections into Pearland Regional Airport
 - Possible economic development in this area in the future
- CR 521 bicycle improvements, need more shoulder room down FM 1462
- CR 48 up to Angleton needs improvements
- Focus on outside county connections, because Pearland is surrounded by three other counties

Photos:





BRAZORIA COUNTY THOROUGHFARE PLAN

Agenda

Stakeholder Meetings #2
February 25, 2020

Pearland City Hall – Washington Conference Room
3519 Liberty Drive, Pearland, TX 77581
10:00 – 11:30 am

Lake Jackson Civic Center
333 TX-332, Lake Jackson, TX 77566
1:30 – 3:00 pm

- I. Introductions (Carlene Mullins, H-GAC) 5 minutes
- II. Project Overview (Michael Feeney, Kimley-Horn) 10 minutes
- III. Public Involvement Overview (Michael Feeney, Kimley-Horn) 10 minutes
- IV. Draft Thoroughfare Plan Map (Michael Feeney, Kimley-Horn) 10 minutes
- V. Group Discussion 50 minutes
- VI. Next Steps (Michael Feeney, Kimley-Horn) 5 minutes



BRAZORIA COUNTY THOROUGHFARE PLAN

STAKEHOLDER ROUND 2 - MEETING SUMMARY

Date/Time:	February 25, 2020 – 10:00 AM	February 25, 2020 – 1:30 PM
Location:	Pearland City Hall 3519 Liberty Drive Pearland, TX 77581	Lake Jackson Civic Center 333 TX-332 Lake Jackson, TX 77566

1. Attendees (See *Attachment*)

In Pearland, 23 stakeholders signed in at the meeting; 22 stakeholders signed in at the meeting in Lake Jackson, for a total of 45 participants. In addition to the members of the public, project team members were in attendance.

All participants that signed in are listed below:

Name	Representing	Pearland	Lake Jackson
Clay Forister	Brazoria County	X	
Tom Reid	City of Pearland	X	
Trent Epperson	City of Pearland	X	
John McDonald	City of Pearland	X	
Mike Vance	City of Pearland	X	
Adam Carroll	City of Pearland	X	
Jason Jackson	Pearland FD	X	
Matt Buchanan	PEDC	X	
Jessica Byerly	PEDC	X	
Keith Kaup	Pearland ISD	X	
Jason Panos	Pearland Regional Airport	X	
Mike Wilson	Port Freeport	X	
Junru Roland	City of Alvin	X	
Paul Horn	City of Alvin - Mayor	X	
Michelle Segovia	City of Alvin	X	
Gina Aguirre Adams	Brazoria County Hispanic Chamber of Commerce	X	
Ed Thompson	State Representative – Dist 29	X	

Peter Boecher	EHRA Engineering	X	
John J. Ivery, Jr	EHRA Engineering	X	
Robert Doty	Aguirre-Fields	X	
Mahendra Rodrigo	GC Engineering, Inc.	X	
Umesh KC	GC Engineering, Inc.	X	
Kevin Cole	Self	X	
Matt Hanks	Brazoria County		X
Joe Alvarado	Brazoria County Road & Bridge		X
Charles Wagner	Brazoria County		X
Brandon M Garsee	Brazoria County Road & Bridge		X
Stacy L Adams	Commissioner Brazoria County		X
David Linder	Commissioner Brazoria County		X
Tammy Mutina	Baileys Prairie		X
Olan Massingill	City of Brazoria		X
Roger Shugart	City of Brazoria		X
Larry Buehler	City of Alvin		X
Bob Sipple	City of Lake Jackson		X
Nina Christie	Sweeney		X
Cindy Clark	Town of Holiday Lakes		X
Kay Young	Town of Holiday Lakes		X
John Craig	Brazosport ISD		X
Curtis Jones	USFWS		X
Michelle Medina	Sweeny EDC		X
Gloria Millsap	Senator Joan Huffman SD 17		X
Butch Murrell	Coastal Mach & Mech		X
Eric Winstanley	Sorrell Construction		X
Don Barrett	Sorrell Const LLC		X
Andy Bouse	Self		X
Carlene Mullins	Houston-Galveston Area Council	X	X
Thomas Gray	Houston-Galveston Area Council	X	X
Michael Feeney	Kimley-Horn	X	X
Josie Ortiz	Kimley-Horn	X	X

2. Presentation

Mike Feeney presented to the audience. The presentation provided the study background, the visions and goals, a review of the project timeline, and an overview of the public meetings that were held in November 2019. Josie Ortiz presented the results of the MetroQuest survey that was open to the public in November 2019. Mike then walked through the proposed changes that were made to the thoroughfare plan map as part of the current update. At the end of the presentation, Mike discussed the next steps and who to contact with questions.

There were questions from the stakeholders at both meetings regarding specific alignments and timing of construction.

The public meeting presentation is provided as an *Attachment*.

3. Discussion

Following the presentation, maps were laid out on the tables for smaller group/individual discussion between the stakeholders and the project team. Copies of the full map, as well as four smaller area sections were provided. A copy of the comments written on the map are included as an *Attachment*.

2c. MEETING MATERIALS - PUBLIC MEETINGS

Two public meetings were held on November 12 and 14, 2019; one at the northern end of the County and one at the southern end. The purpose of the meetings was to present completed work, as well as the draft Thoroughfare Plan map, to receive comments and input from members of the public.

A presentation was given at the beginning of each meeting, which included the study background, the vision and goals, information on what a Transportation Plan is, an overview of the existing conditions analysis, scenario planning, and the changes to the Thoroughfare Plan map, as well as information about how the public can continue to participate. There were informational boards posted around the room with all of the same information for people to look at more closely. Laptops were provided for people to take a survey relating to the project, and draft copies of the map were provided for people to make written comments.

Meeting 1 – November 12, 2019, Lake Jackson Civic Center – 19 members of the public attended
Meeting 2 – November 14, 2019, Nolan Ryan Center – 75 members of the public attended

BRAZORIA COUNTY THOROUGHFARE PLAN

PUBLIC MEETINGS - MEETING SUMMARY

Date/Time:	November 12, 2019 – 6:00 PM	November 14, 2019 – 6:00 PM
Location:	Lake Jackson Civic Center 333 TX-332 Lake Jackson, TX 77566	Nolan Ryan Center 3110 Mustang Road Alvin, TX 77511

1. Attendees (See *Attachment*)

On November 12, 19 members of the public signed in at the meeting; three of those were either elected officials or were there on behalf of elected officials, one was a steering committee member, and four were employees of Brazoria County.

On November 14, 75 members of the public signed in at the meeting; five of those identified themselves as elected officials, two were TxDOT representatives, and four were employees of various municipalities in the County.

In addition to the members of the public, the following project team members were in attendance:

Name	Company	Nov 12	Nov 14
Matt Hanks	Brazoria County		X
Clay Forister	Brazoria County	X	
Carlene Mullins	Houston-Galveston Area Council	X	X
Allie Isbell	Houston-Galveston Area Council	X	X
Thomas Gray	Houston-Galveston Area Council	X	X
Francis Rodriguez	Houston-Galveston Area Council	X	X
Patti Knudson Joiner	Knudson LP		X
Christina Cornelius	Knudson LP	X	
Michael Feeney	Kimley-Horn	X	X
Payton Arens	Kimley-Horn	X	X
Emily Bledsoe	Kimley-Horn	X	
Josie Ortiz	Kimley-Horn		X

2. Presentation

Mike Feeney presented to the audience. The presentation provided the study background, including who the project partners are, the role of the public, and who is involved on the stakeholder committee. It also provided the visions and goals and a review of the project timeline. Mike presented the purpose of the Thoroughfare Plan, as well as what a Thoroughfare Plan does not do, and some pertinent definitions. He then covered the existing conditions analysis that was performed, the scenario planning exercise that is being conducted, and a look at the changes to the thoroughfare plan map.

At the end of the presentation, Mike discussed how the public can continue to provide input and how that input will be used in shaping the plan. Then, he discussed the next steps and where to find more information and who to contact with questions.

There were questions from the public regarding drainage/flooding, bicycle routes, specific property inquiries, compatibility with municipality thoroughfare plans, and general timeline.

The public meeting presentation is provided as an *Attachment*.

3. Informational Boards

Informational boards were set up on easels in the room for attendees to gather more information about what has been done to date, findings of the conditions analysis, and next steps. Staff were available at the boards for any questions from attendees. A handout was provided at the sign-in table with more information for attendees to take home.

There were questions from the public regarding the conditions analysis and specific terminology.

The informational boards that were presented and the handout that was available to take home are provided as *Attachments*.

4. Map Stations

The draft 2020 Brazoria County Thoroughfare Plan (BCTP) was available for public review and comment. The existing BCTP was available, as well, for reference. The draft map was broken up into four segments to allow for a more detailed look at the proposed changes. Staff was available at the map stations for questions.

There were questions and comments from the public regarding site-specific/neighborhood knowledge, specific property impacts, bicycle provisions with the Plan, and issues regarding general flooding and roads through park land/open space.

The comments that were written on the maps at the public meeting are provided as an **Attachment**.

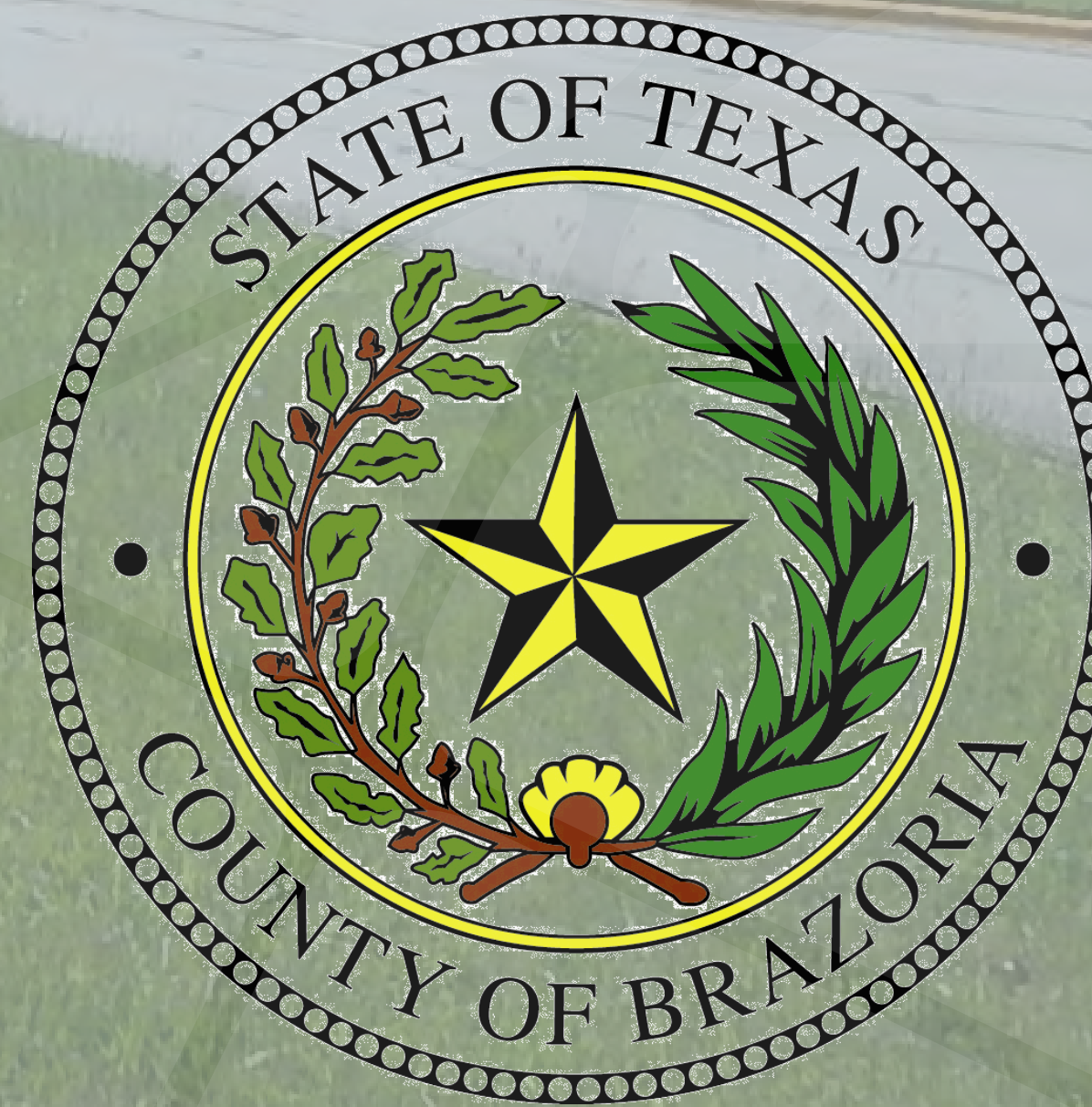
5. Survey

A MetroQuest survey was also available at the meeting. There were cards advertising the survey, as well as laptops available for participation. Staff were stationed at the laptops for assistance.

A copy of the cards presented, as well as a PDF view of the online survey are provided as **Attachments**.

Welcome to the

2020 Brazoria County Thoroughfare Plan Public Meeting



Project Overview

SCHEDULE



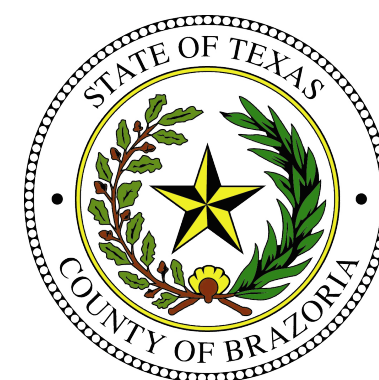
VISION STATEMENT

The vision of the BCTP is to **establish guidelines and policies** to develop a **safe, well-connected and efficient** county-wide transportation system that provides **adequate mobility** for people, goods and services and promotes **orderly growth and redevelopment** throughout the county.

GOALS

- Preserve** adequate rights-of-way
- Establish** countywide design standards
- Institute** policies/procedures to coordinate/optimize transportation investments in the county
- Collaborate** with the development community
- Preserve** wetlands and wildlife areas within the county
- Develop** a well-connected multimodal transportation system

WHO IS INVOLVED?



Stakeholder group

- Commissioners
- Mayors
- City Administrators
- Police/EMS
- Economic Development
- ISDs/Higher Education
- Industry

- TX Dept of Criminal Justice
- Wildlife Services
- Chambers of Commerce
- Non-Profit Groups
- Hospitals
- Utility Companies

What is a Thoroughfare Plan?

DOES

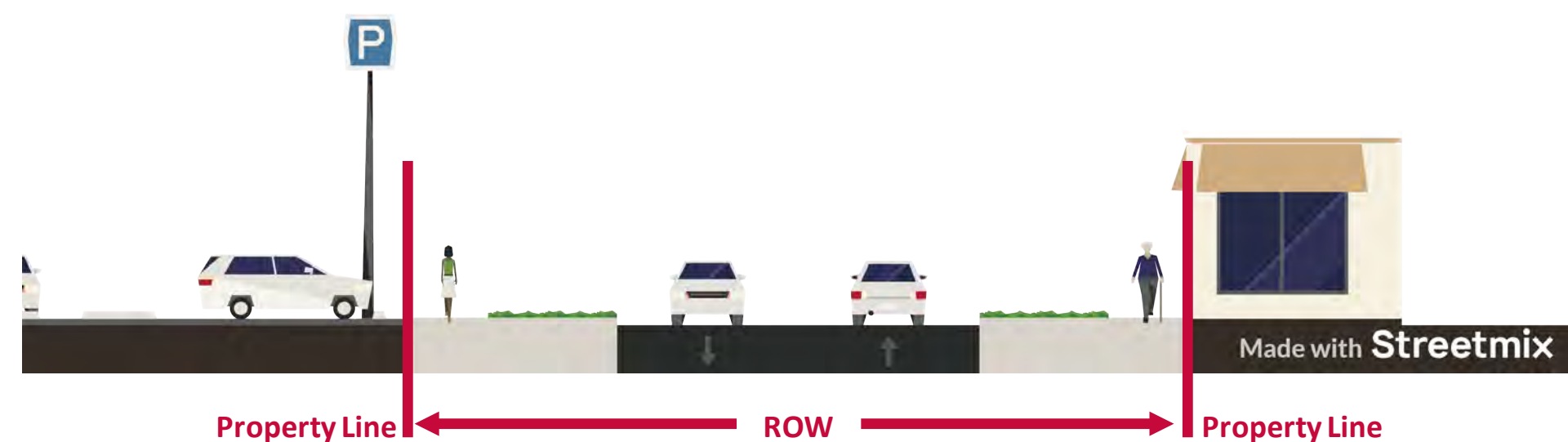
- Plan for long-range (50+ years)
- Identify the general location and type of transportation corridors
- Preserve right-of-way for future infrastructure
- Establish consistent county design guidelines
- Organize future development

DOES NOT

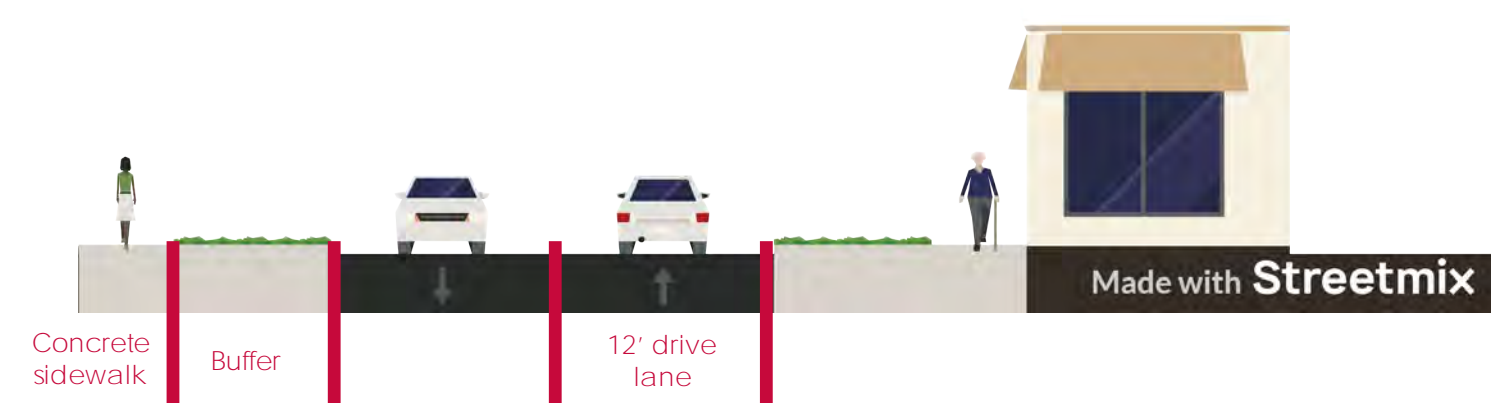
- Change ownership or land use
- Require counties/cities to build proposed roadways
- Identify or prioritize roadway projects
- Identify specific roadway alignments
- Include survey, design, cost estimate, or schedule of roadway projects
- Identify funding sources

DEFINITIONS

Right-of-way (ROW) - area between property lines where roads are built; can include sidewalks, buffer, ditches, bike lanes, parking lanes, through (travel) lanes, turn lanes, medians, etc.



Design guidelines - width, material, slope, etc. of roadway elements

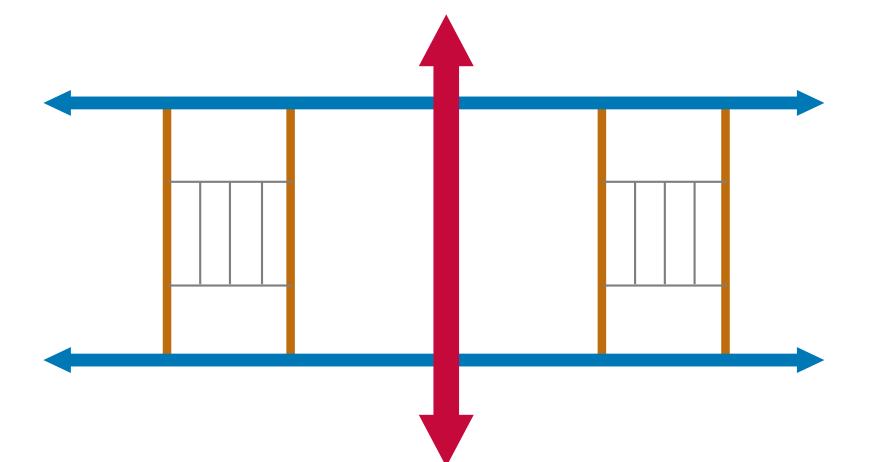


Type of transportation corridor (Roadway Classification)

Limited Access - access-controlled, median divided, maximizes mobility, provides for long-distance travel

Thoroughfare - access-managed, provides mobility, with limited access to land use

Collector - limited mobility, more access to land use, connects thoroughfares to local streets



General alignment – line on the map that shows a possible route of a future roadway. The exact alignment will be determined at time of construction.

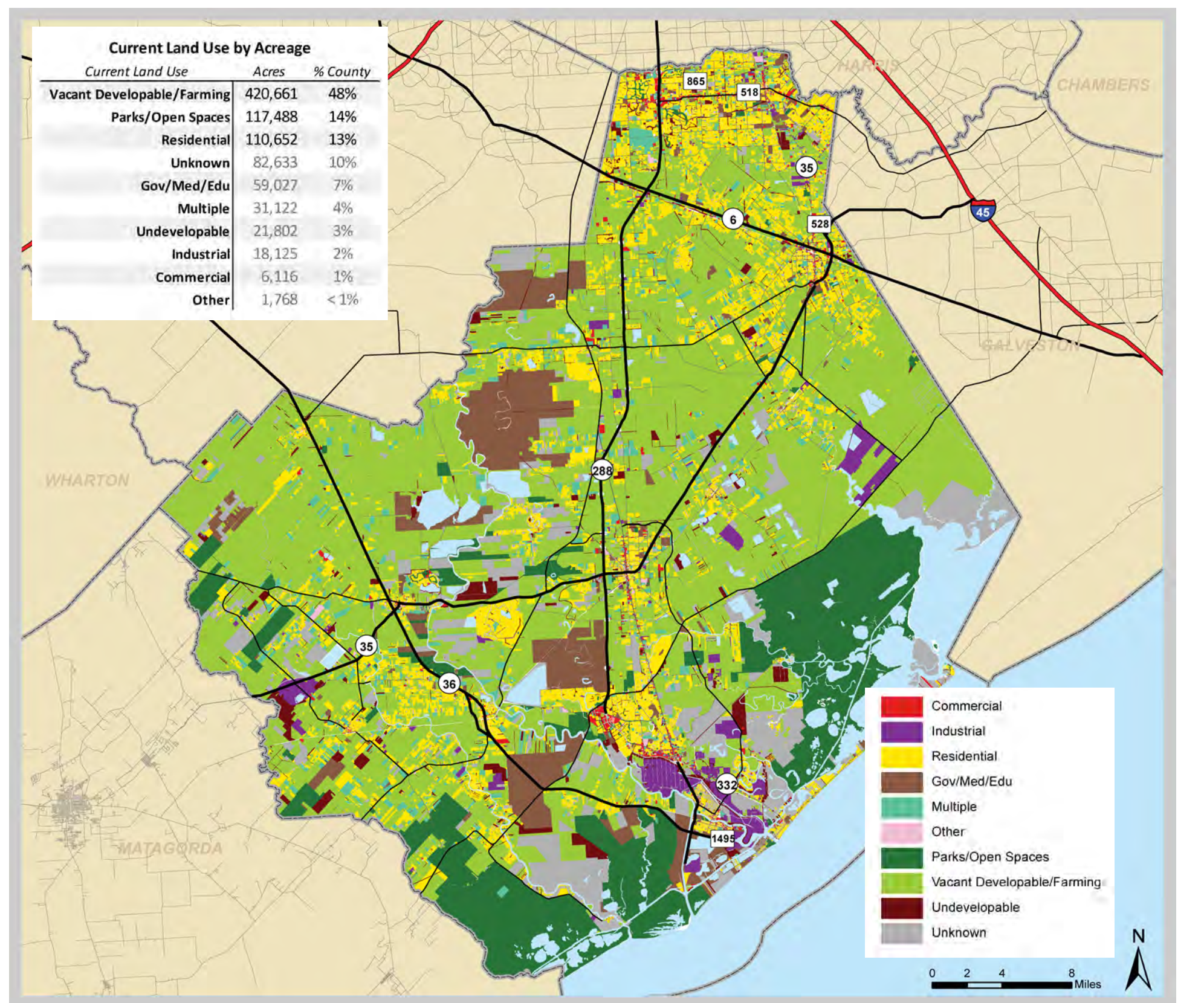
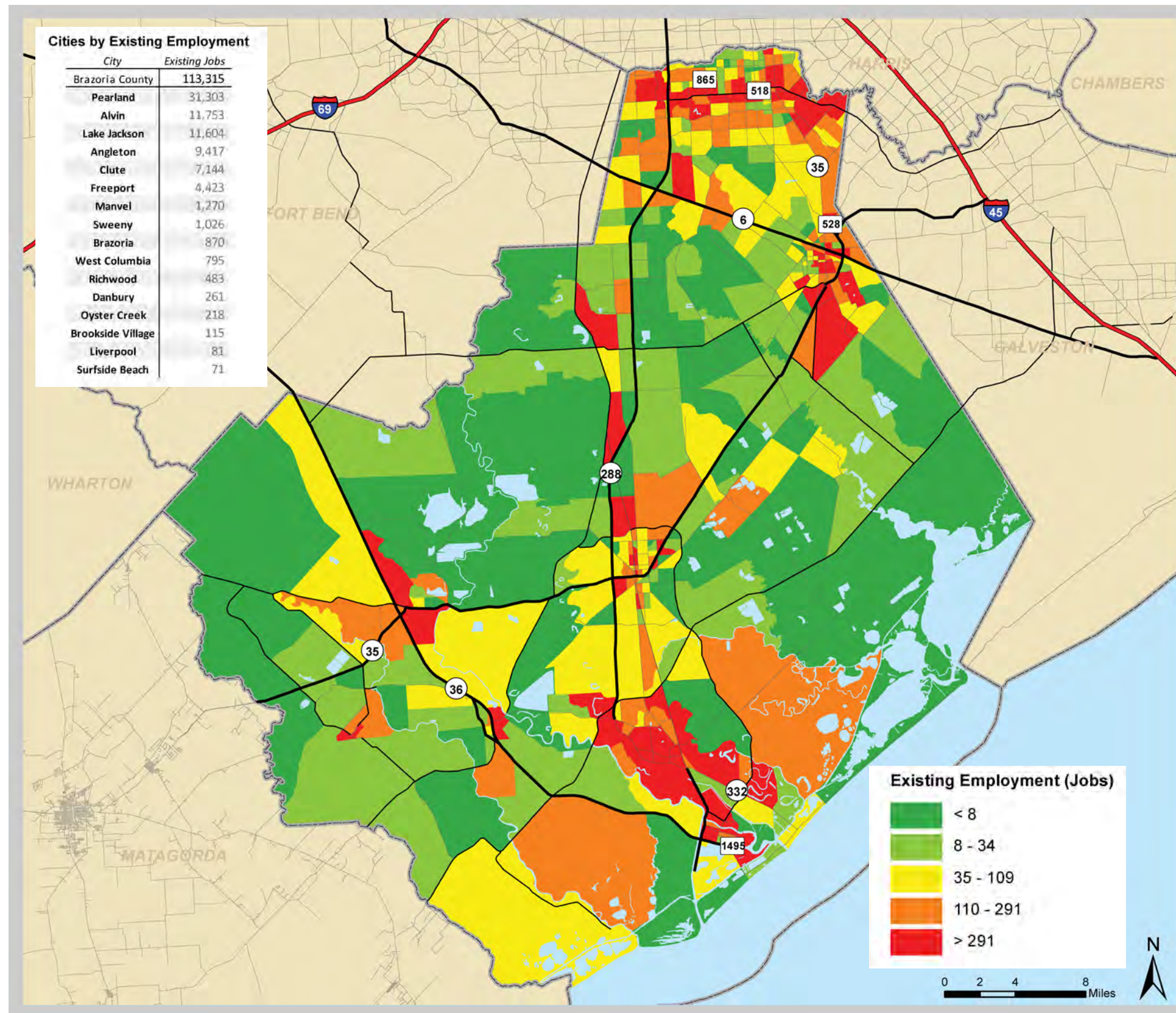
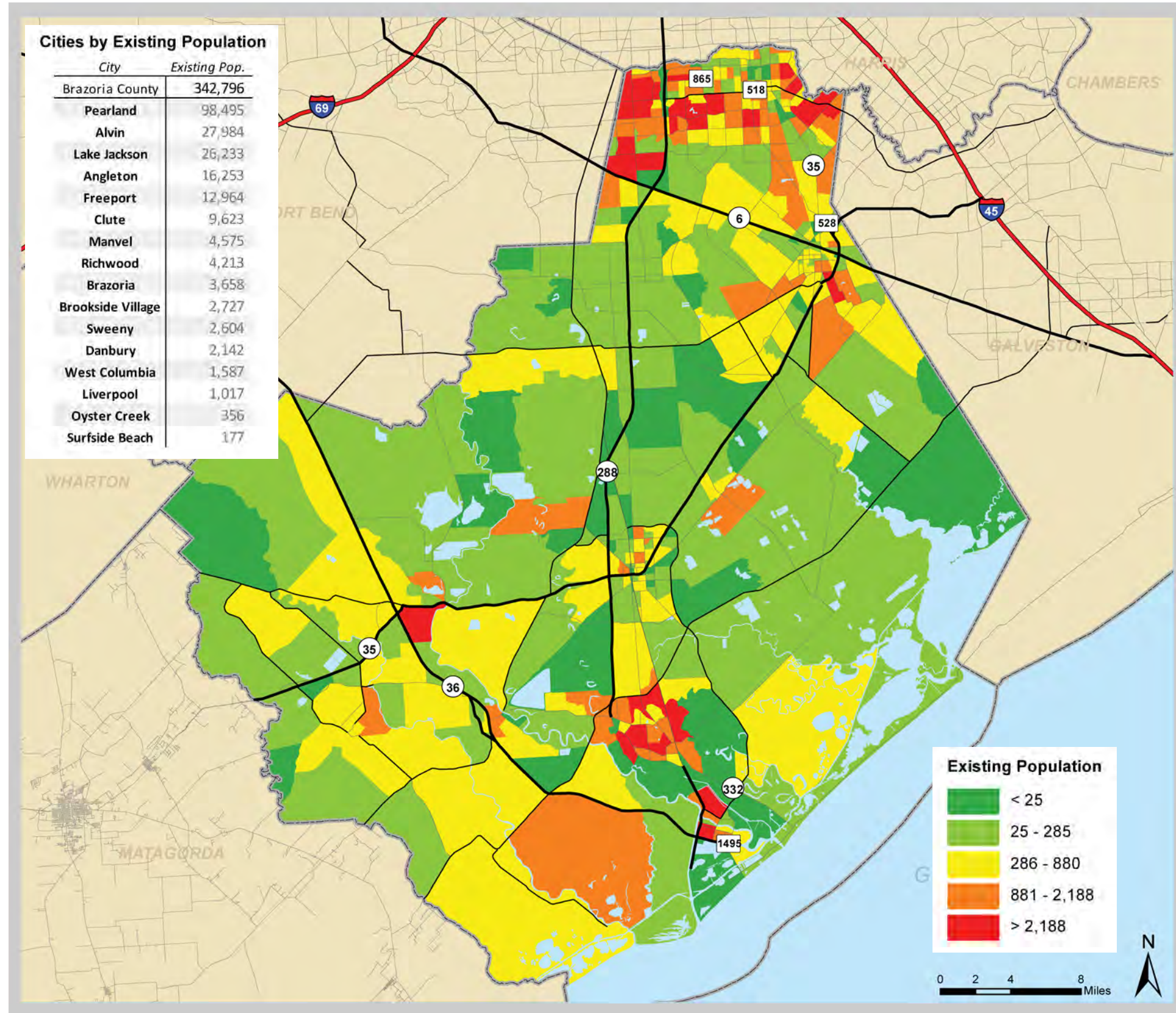
Existing vs Forecasted

POPULATION

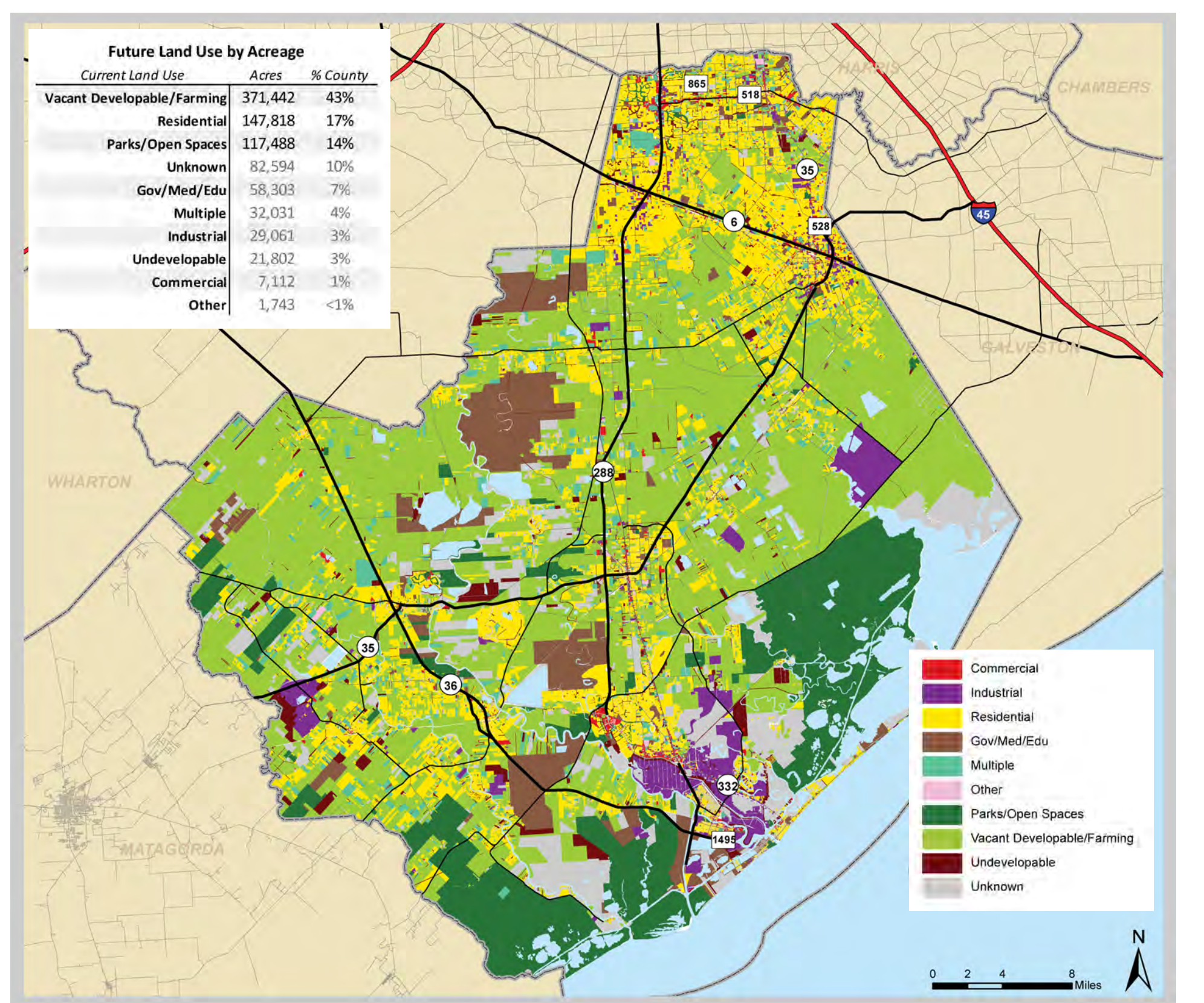
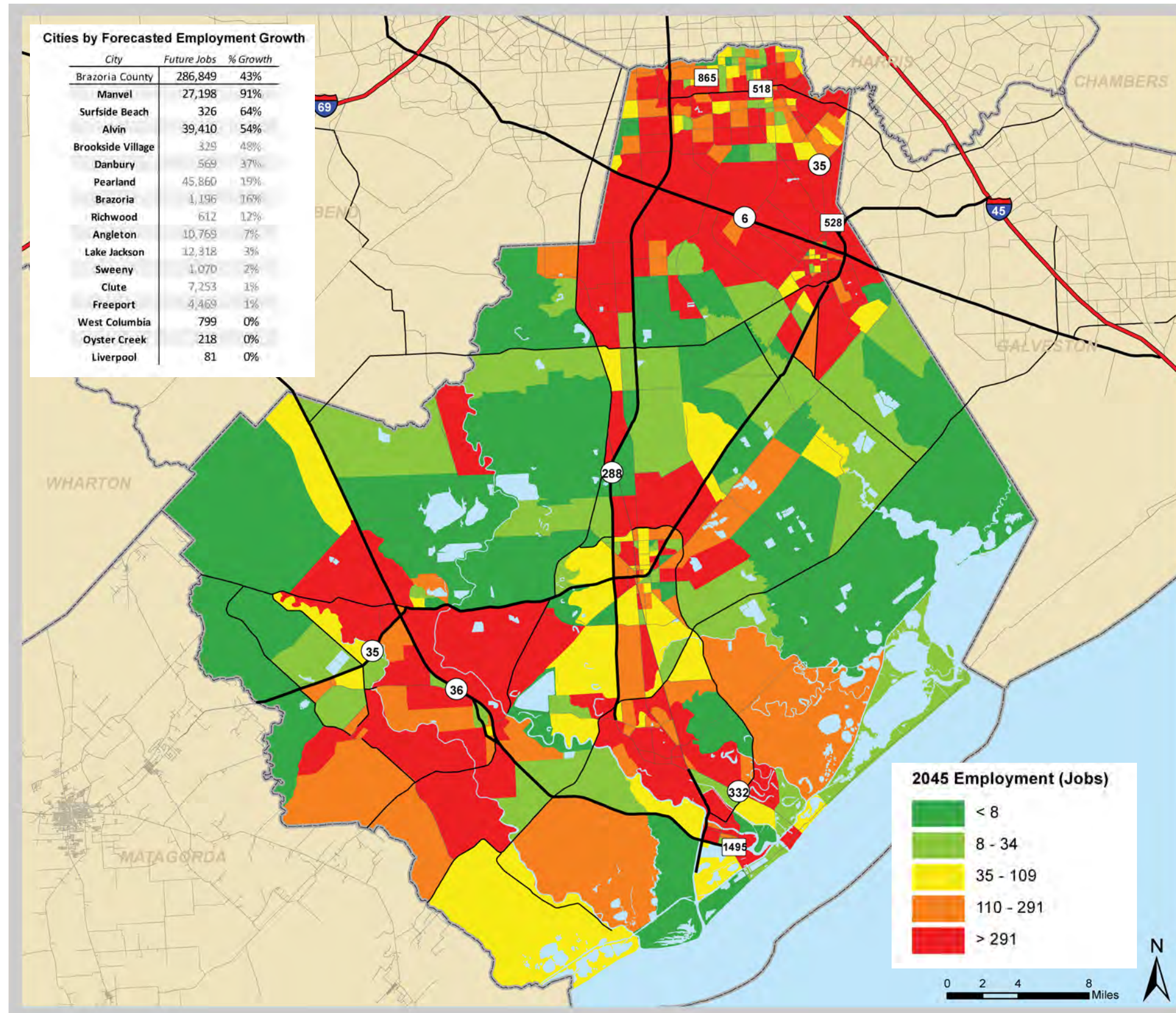
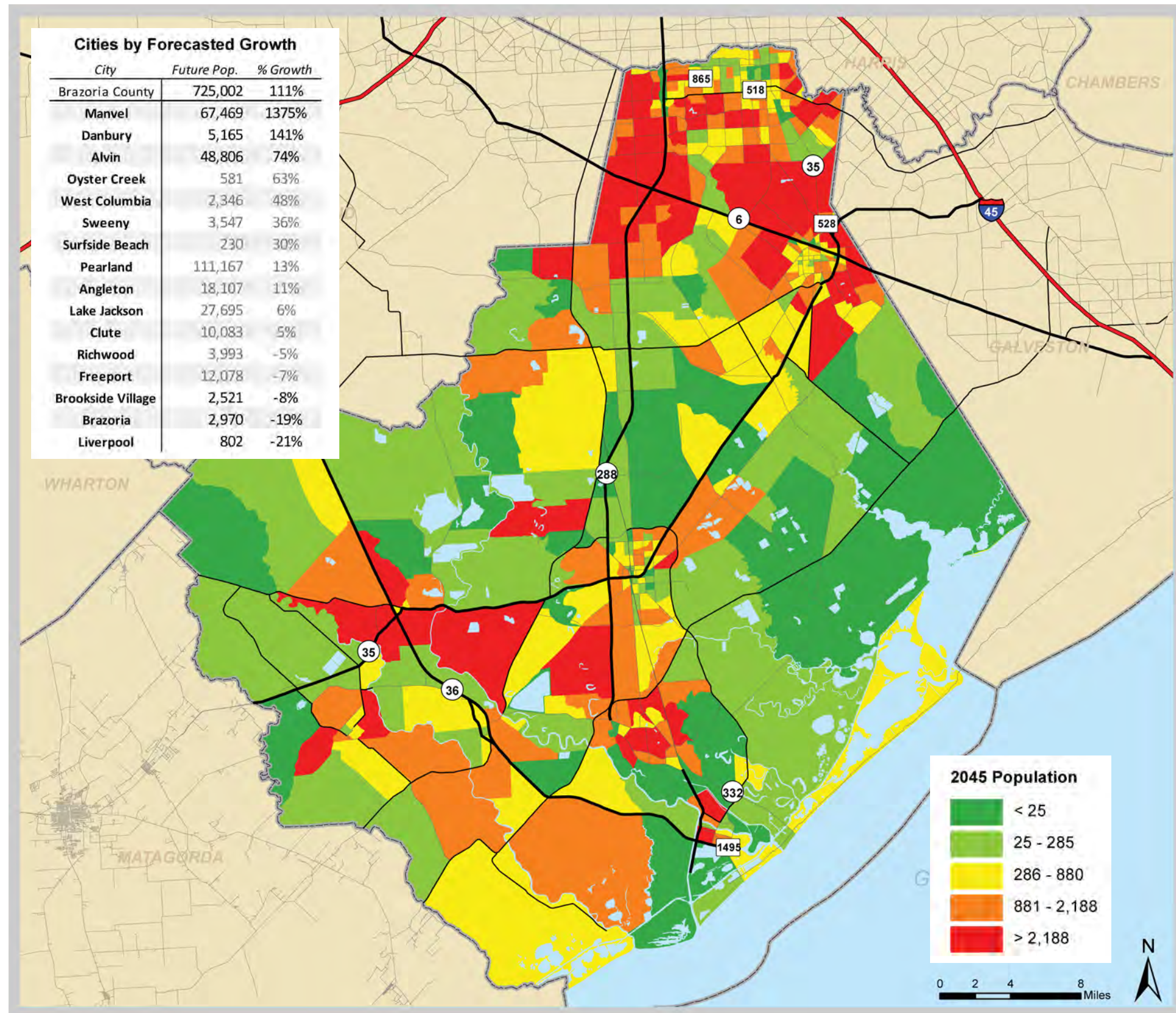
EMPLOYMENT

LAND USE

EXISTING

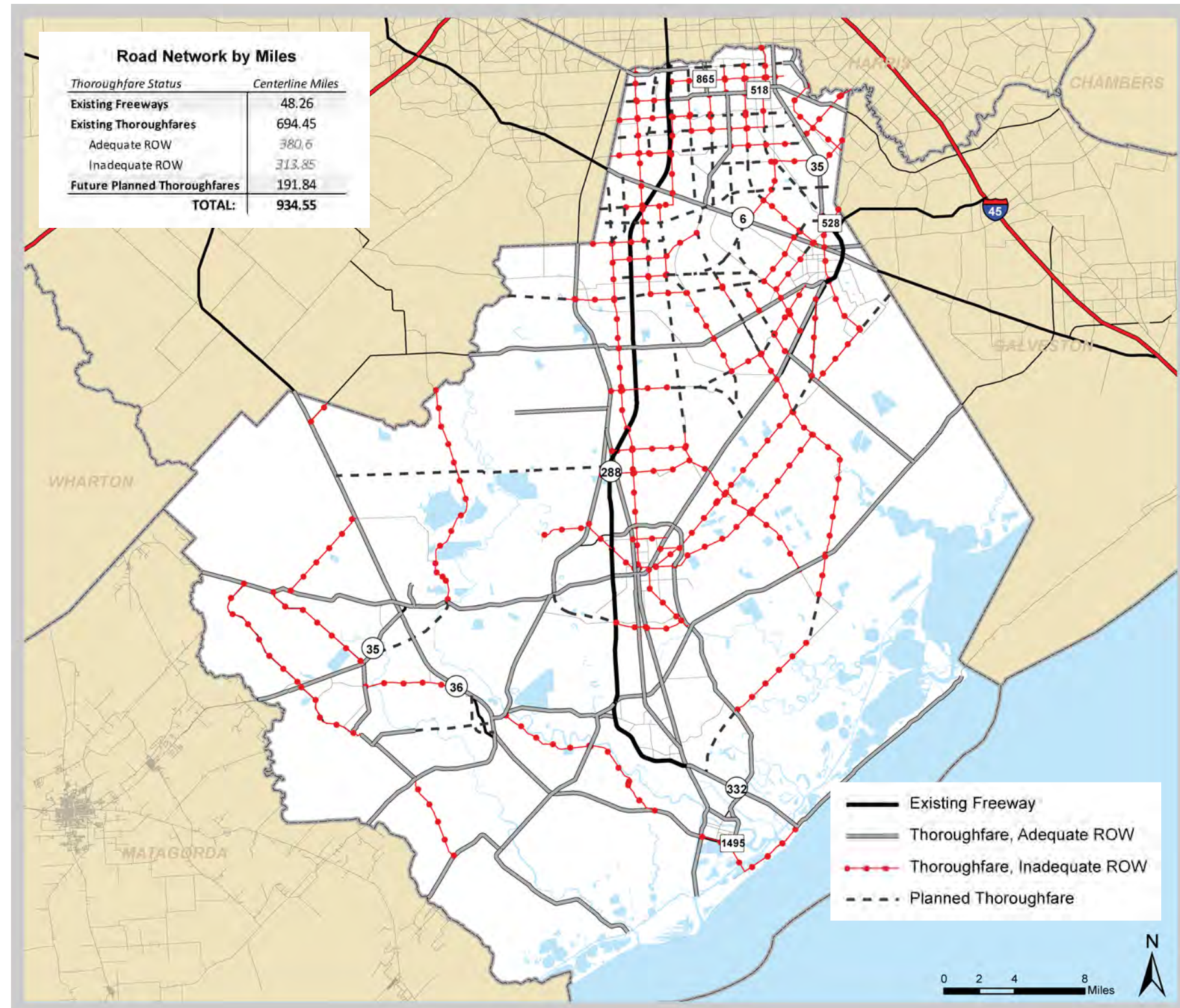


FUTURE (2045)

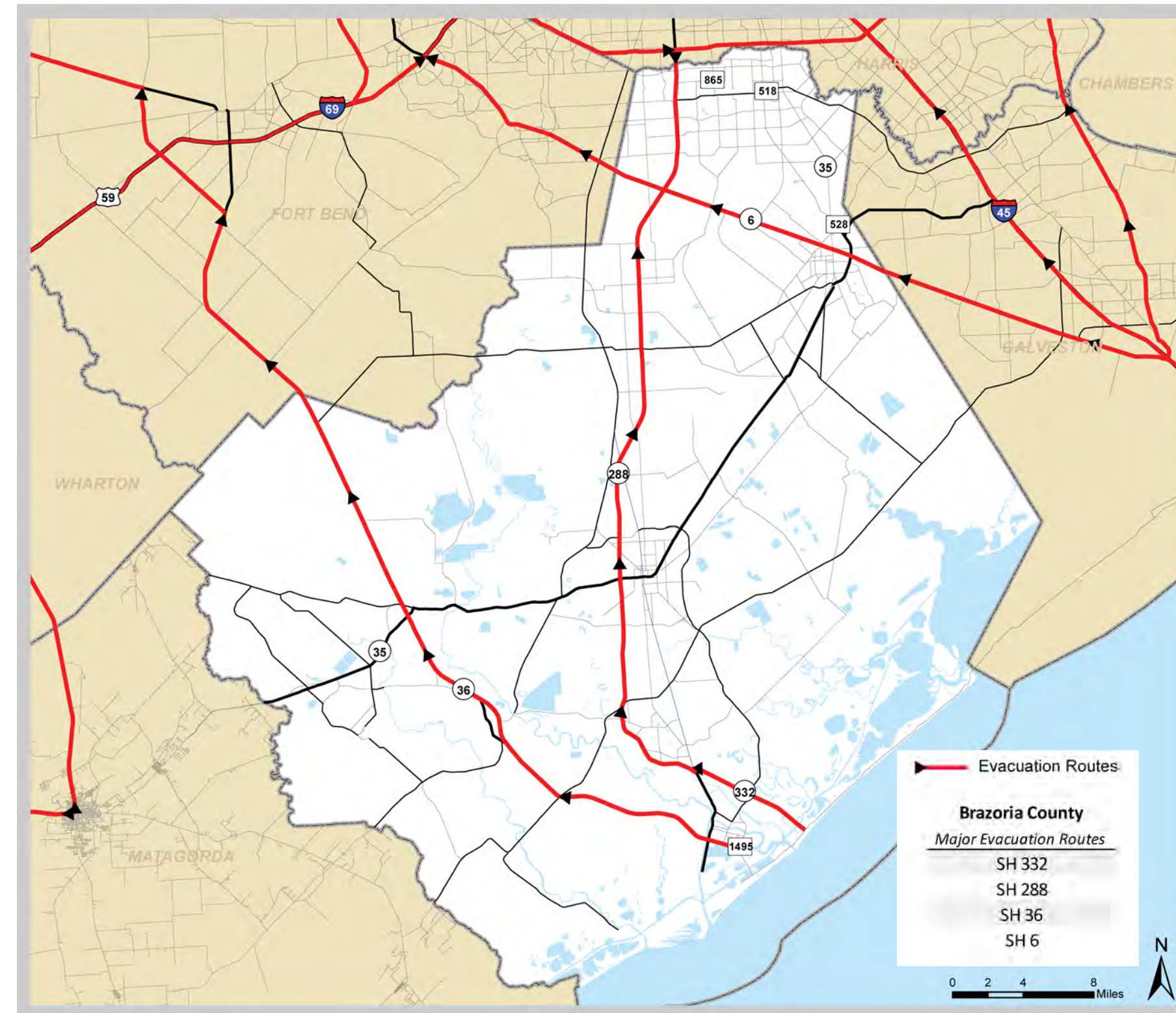


Existing Conditions

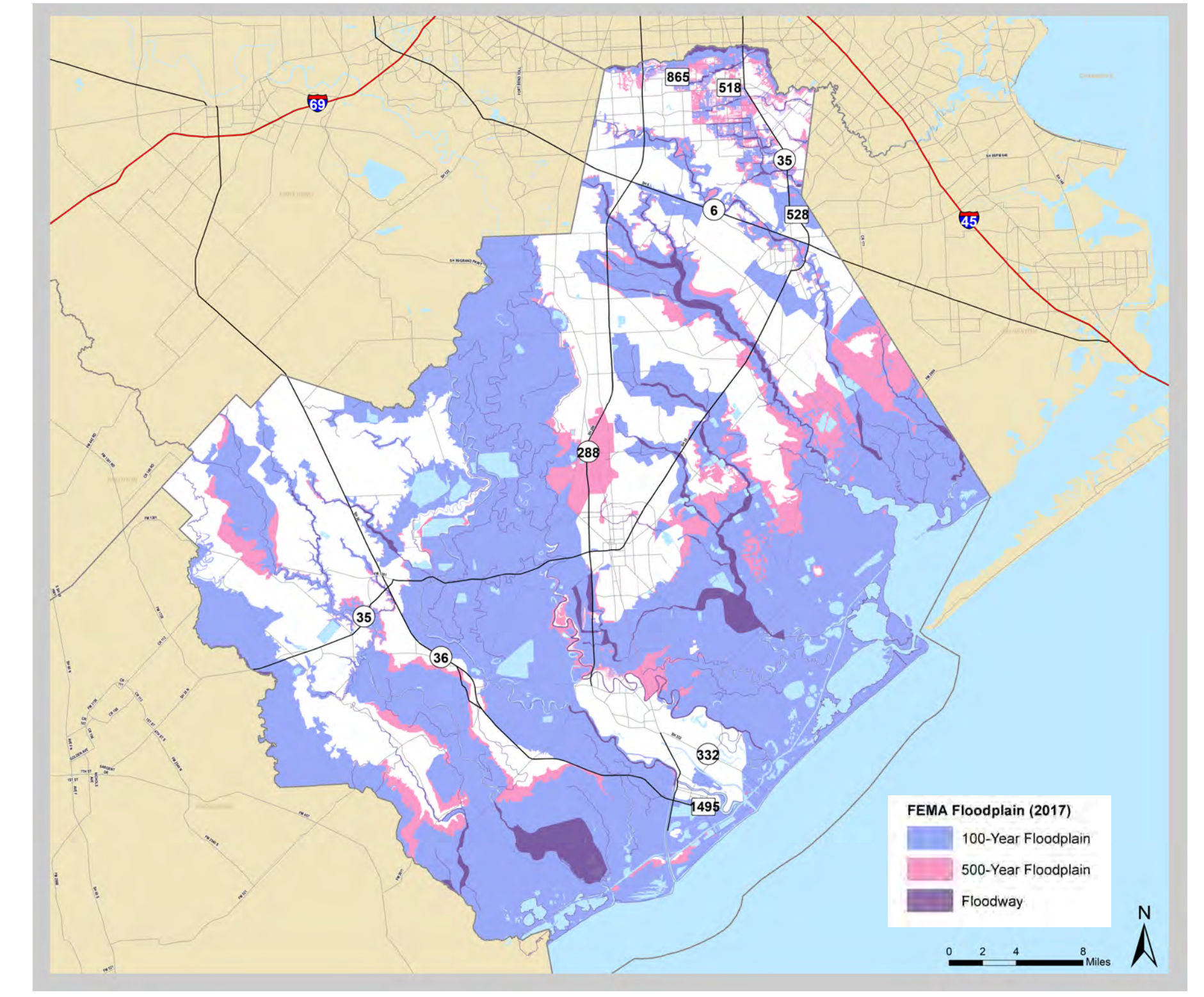
THOROUGHFARE PLAN



EVACUATION ROUTES

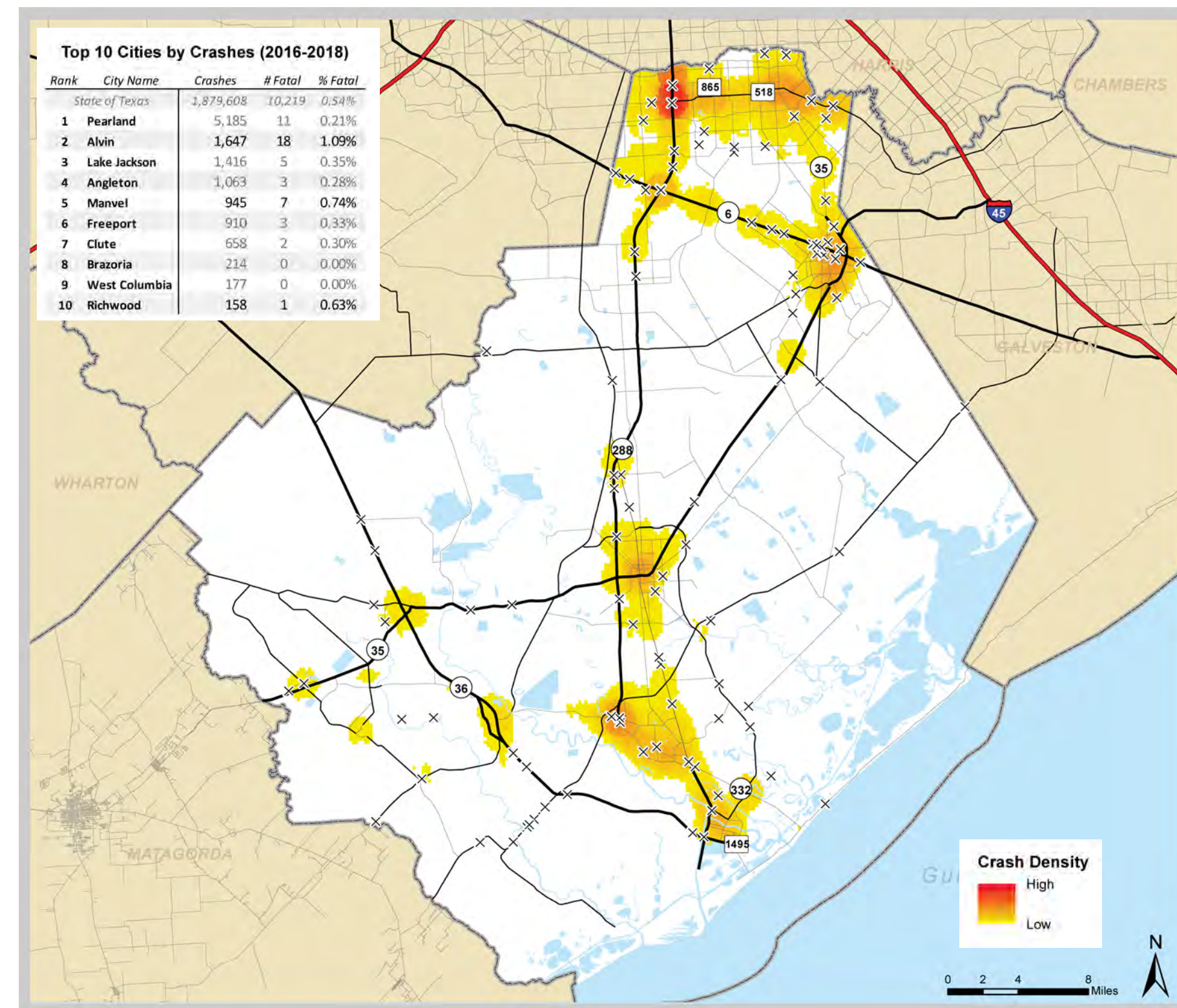


FEMA FLOODPLAIN

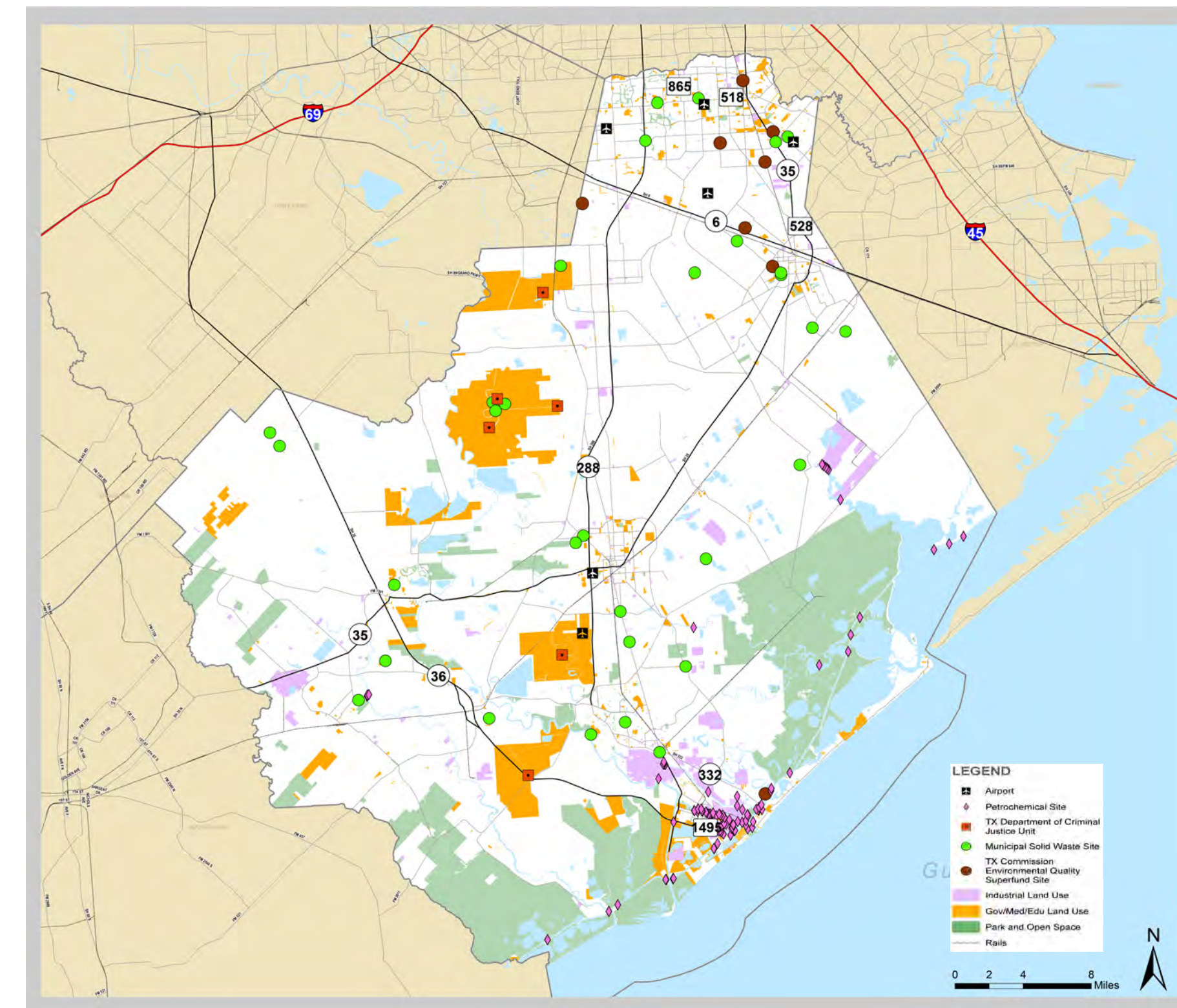


2002

CRASHES



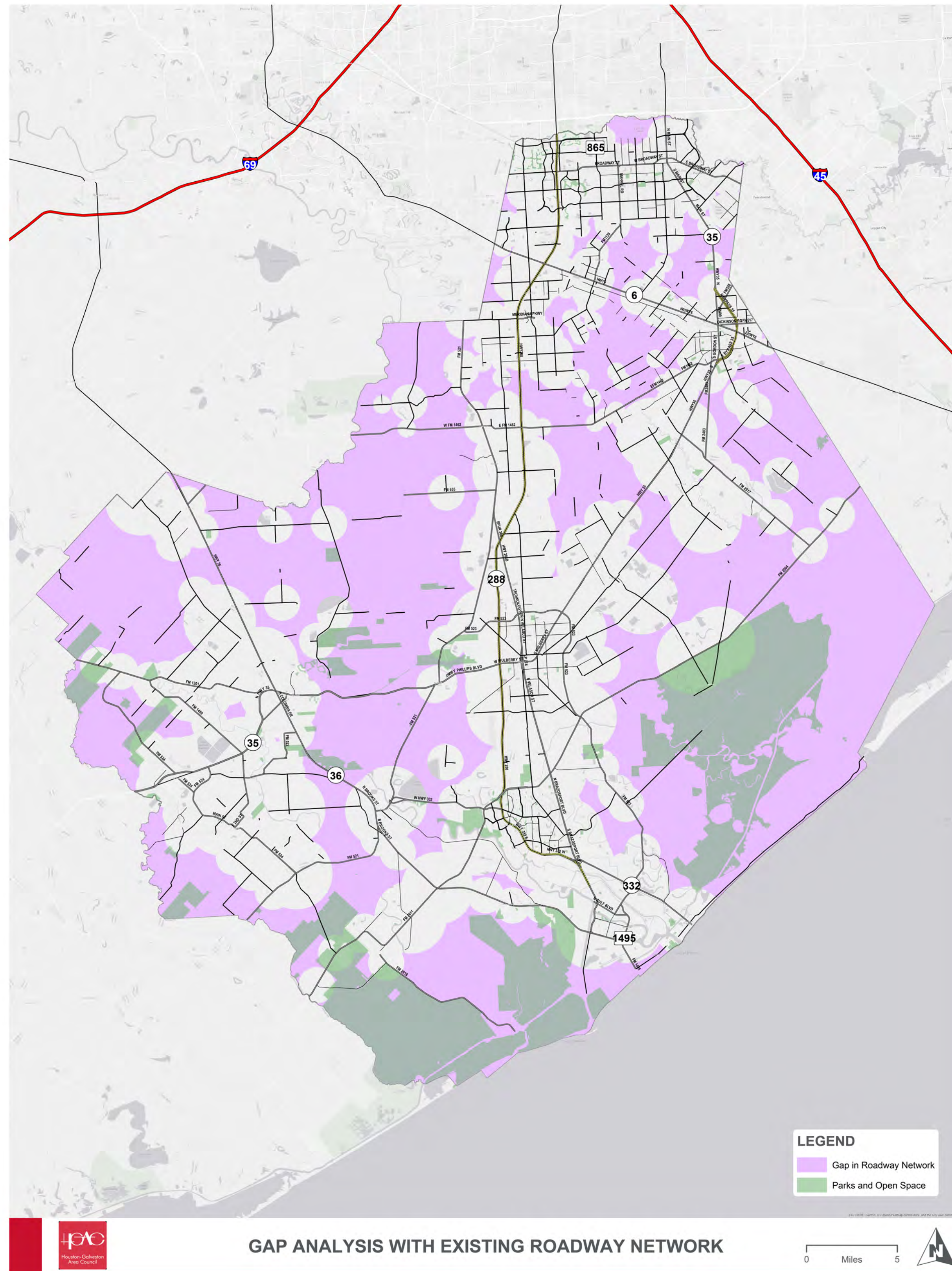
BARRIERS



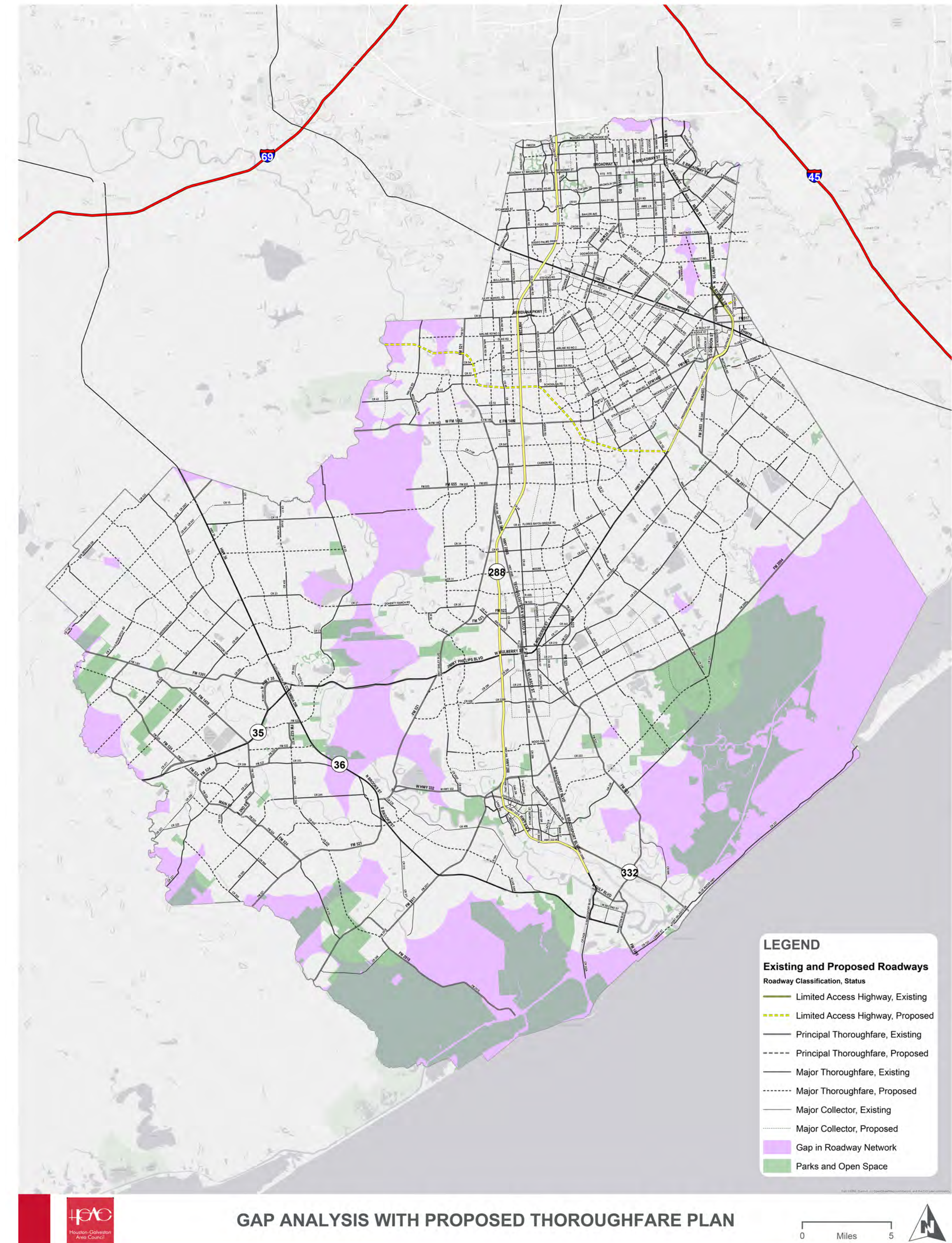
2016-2018

Roadway Gap Analysis

EXISTING NETWORK



PROPOSED NETWORK



MetroQuest Survey

The Thoroughfare Plan will preserve right-of-way, identify approximate alignments, and assign roadway classifications throughout the County.

Community input is an important consideration and the MetroQuest Survey is a quick and fun way to provide input! Take a few minutes to complete the survey. It's also a great way to encourage your friends and neighbors to participate in the process. Spread the word!

Visit the project website to take the survey!

www.h-gac.com/go/Brazoria

At a Glance

The online survey includes five interactive screens.

Screen 1 provides a brief introduction to planning process.

Screen 2 asks you to rank policy considerations that are important to you.

Screen 3 asks you to provide more input on what we should focus on.

Screen 4 allows you to drop pins on a map to identify issues and opportunities.

Screen 5 asks you a few final questions.

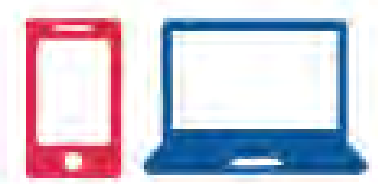


Spread the word!

Take a stack of cards and give one to a friend, neighbor, or co-worker!

Tell us what you think of the draft Plan!

Brazoria County
2020 Thoroughfare Plan

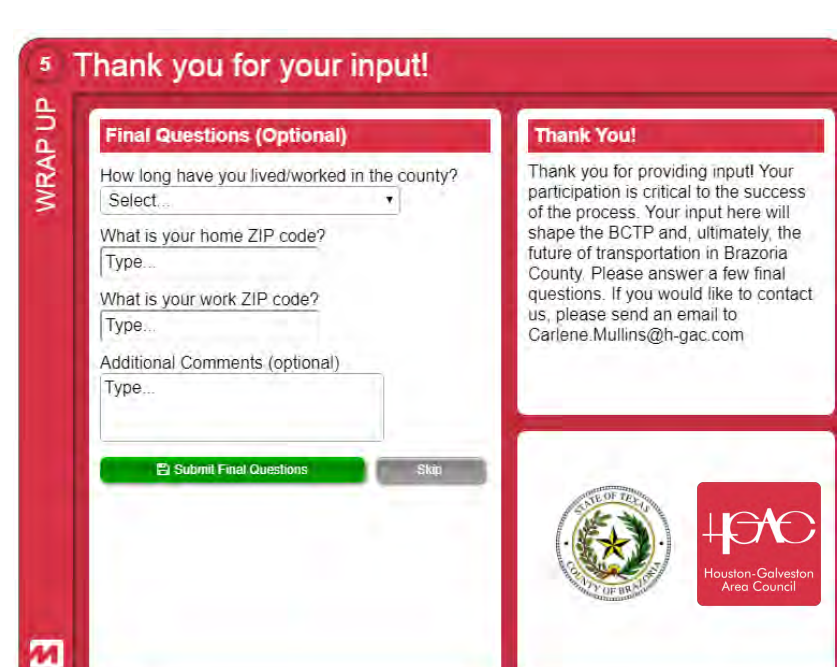
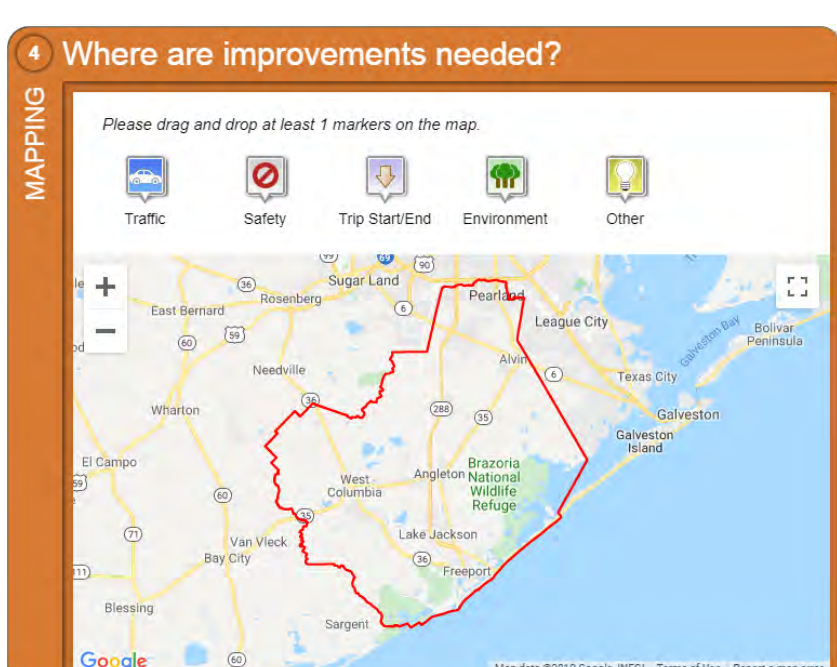
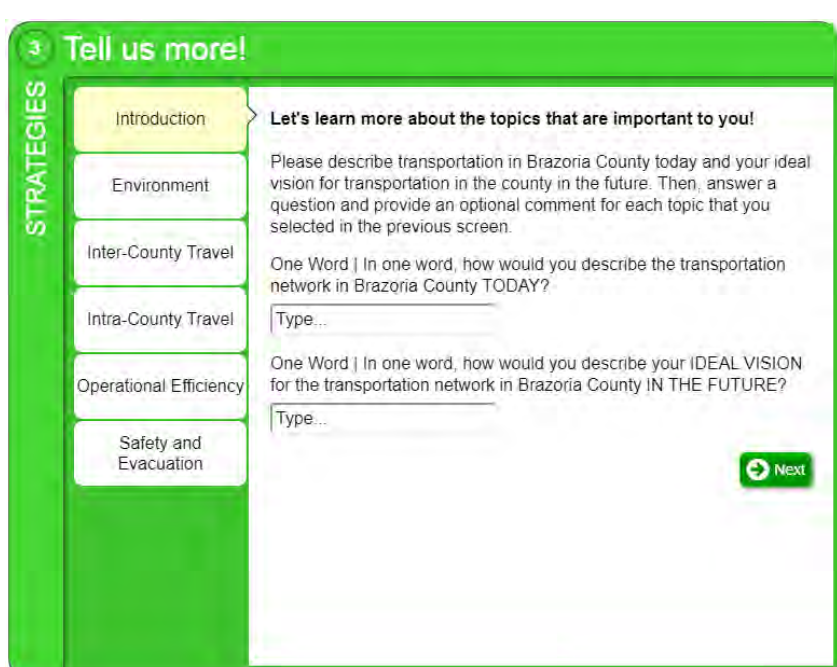
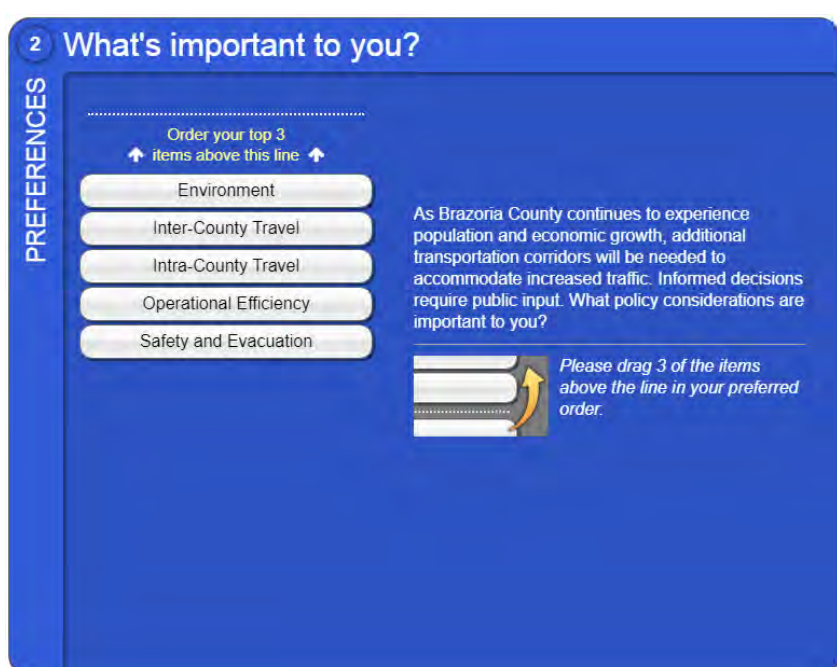
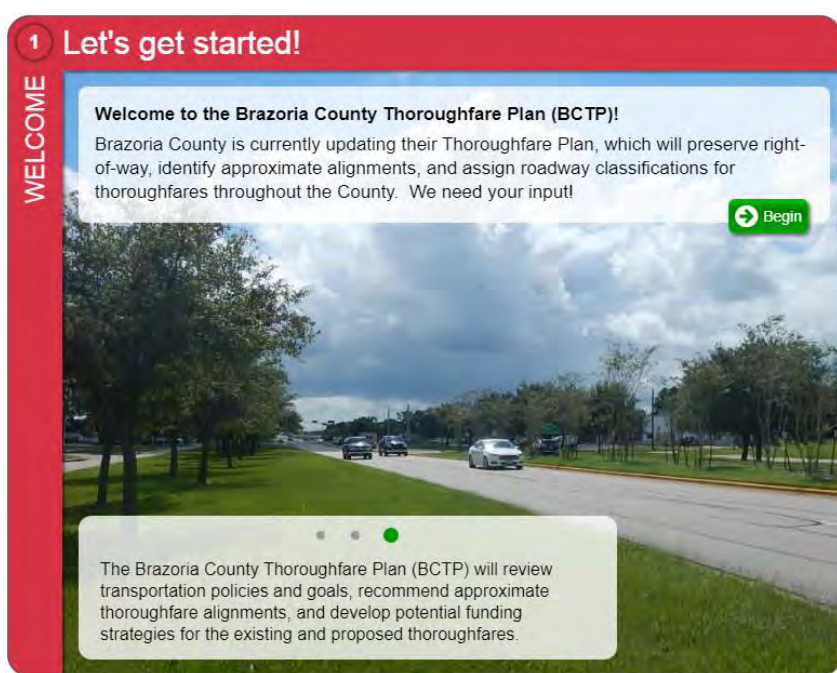
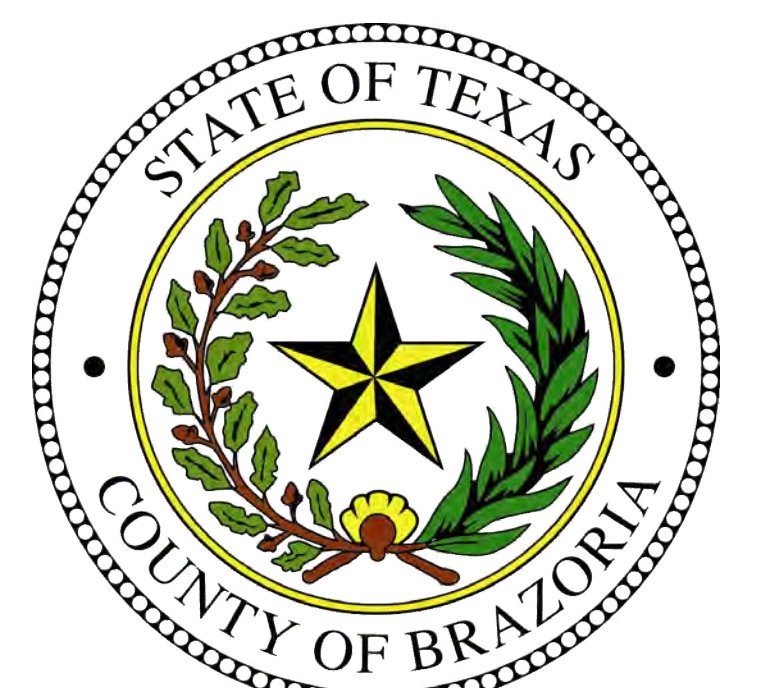


Take the Survey!
<http://www.h-gac.com/go/Brazoria>



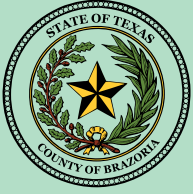
Visit the website for more info!

www.h-gac.com/go/Brazoria

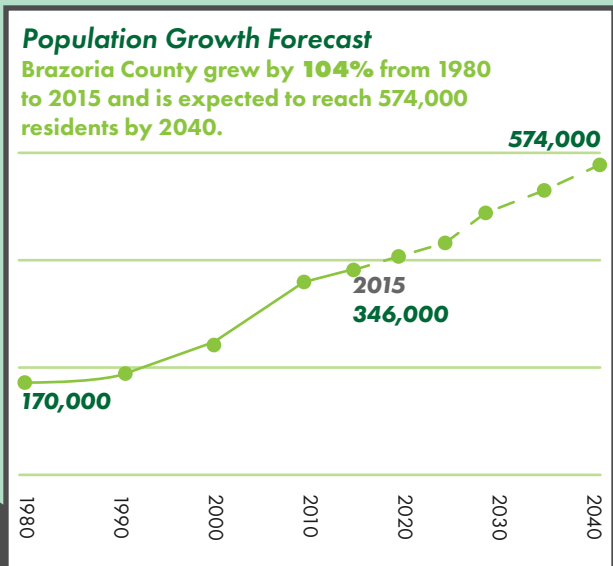




2020 BRAZORIA COUNTY THOROUGHFARE PLAN



The vision of the BCTP is to establish guidelines and policies to develop a safe, well-connected and efficient county-wide transportation system that provides adequate mobility for people, goods and services and promotes orderly growth and redevelopment throughout the county.



A thoroughfare plan is a planning tool that designates a system of major roadways throughout the region intended to provide adequate access and mobility.

The advantage of a thoroughfare plan is that it indicates where roadway right-of-way (ROW) should be preserved so that as development occurs or as traffic increases, there is sufficient space to develop appropriate transportation facilities.



A thoroughfare plan is

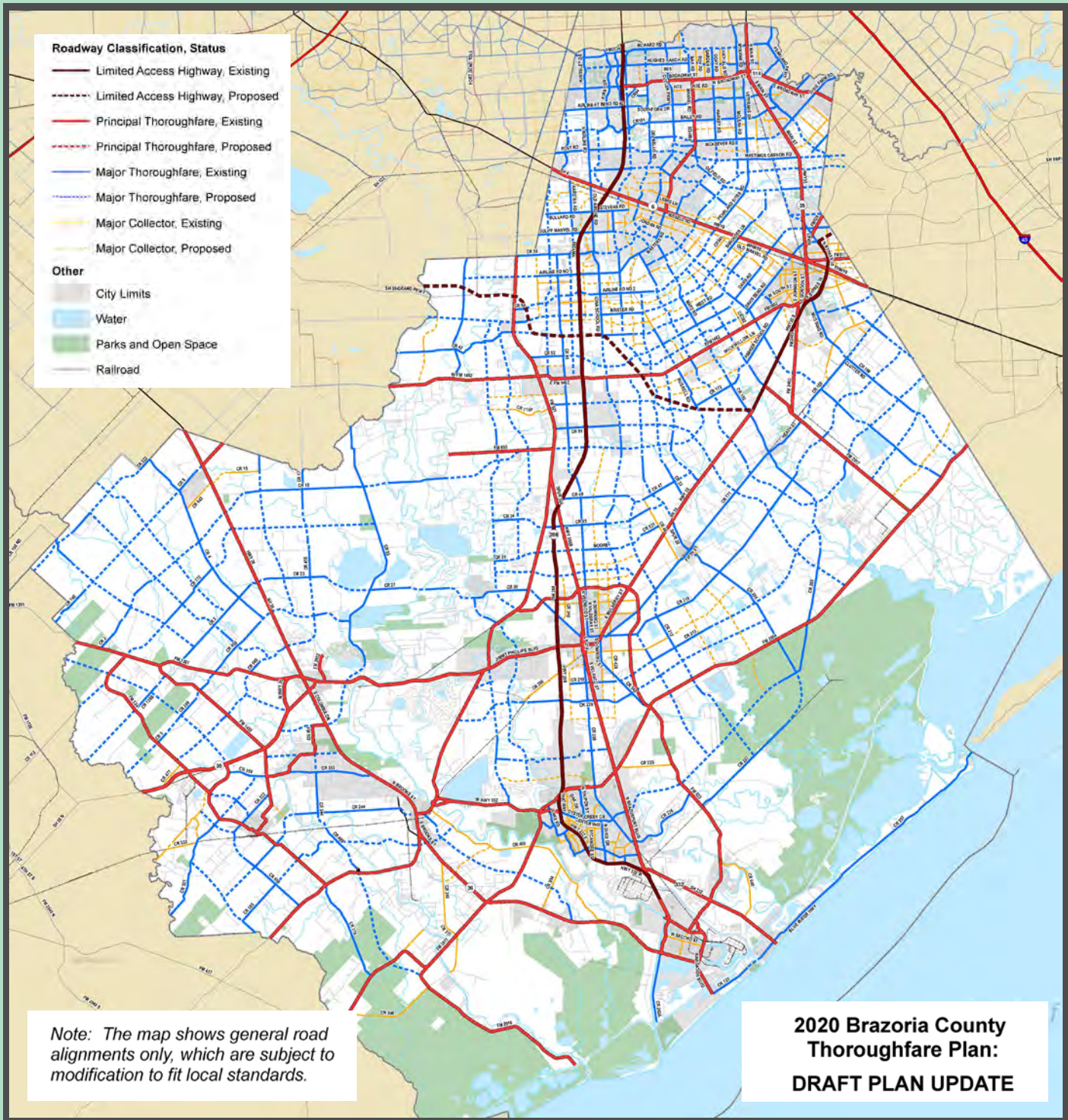
- Long-range plan (50+ years)
- Identifies the general location and type of transportation corridors
- Preserves right-of-way for future infrastructure
- Establishes consistent county design guidelines
- Organizes future development

A thoroughfare plan **DOES NOT**

- Change ownership or land use
- Require counties/cities to build proposed roadways
- Identify or prioritize roadway projects
- Identify specific roadway alignments
- Include survey, design, cost estimate, or schedule of roadway projects
- Identify funding sources

Next Steps:

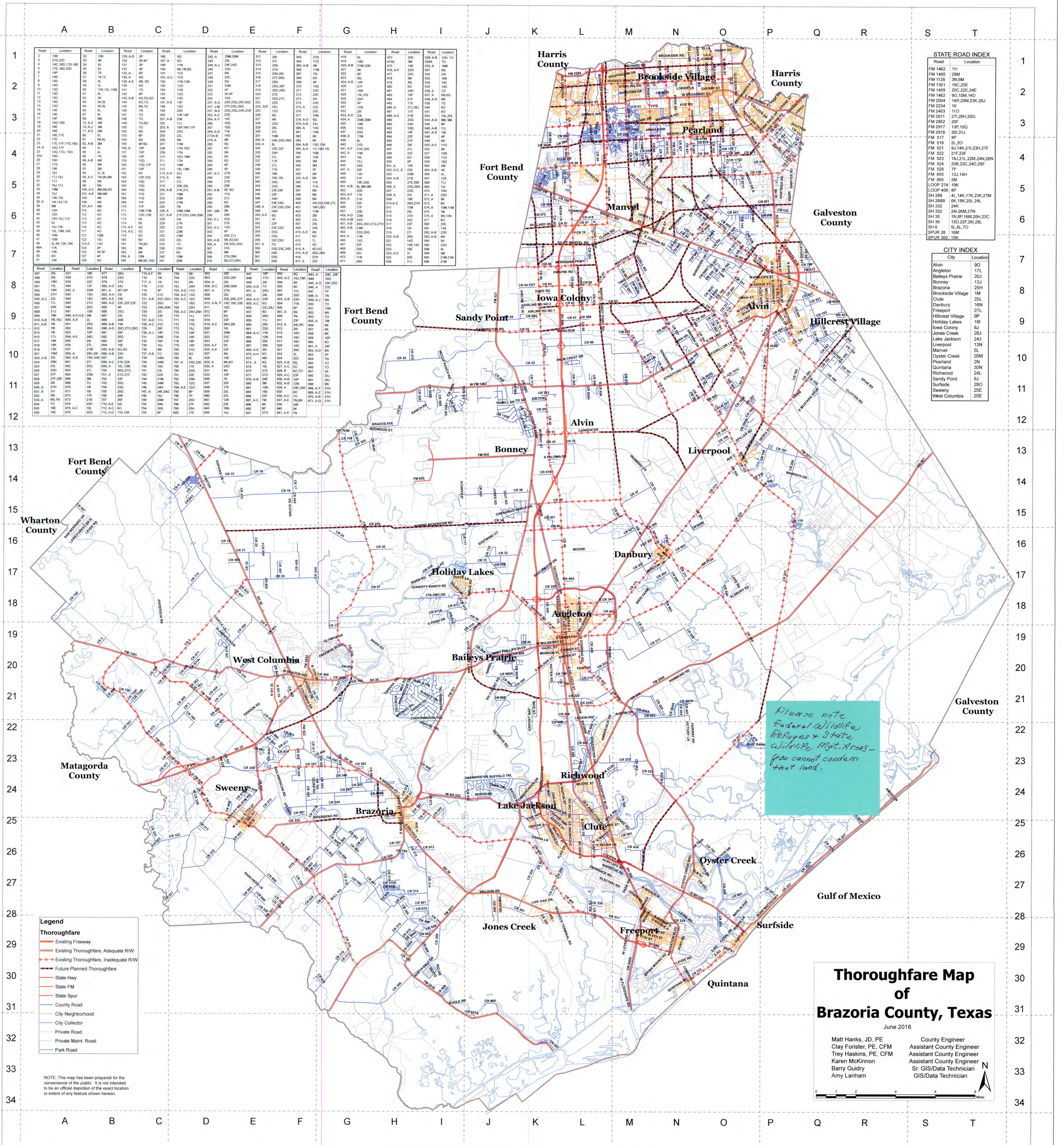
- Review comments
- Finalize report and map
- County adopts 2020 Brazoria County Thoroughfare Plan



Thoroughfare PLANNING PROCESS

1. Evaluate existing conditions and thoroughfare plans.
2. Identify mobility needs and "missing connections".
3. Identify barriers including the flood plain and modify draft plan if needed.
4. Receive input from Steering Committees, Stakeholder Groups and public on draft plan.
5. Establish cross-sections and design guidelines.
6. County adopts plan.





STATE ROAD INDEX

Road	Location
FM 1462	111
FM 1465	29M
FM 1128	3N,6M
FM 1301	19C,20E
FM 1459	20C,22E,24E
FM 1462	90,10M,14E
FM 2004	14R,20M,23K,26J
FM 2234	1K
FM 2453	11C
FM 2611	21I,28H,30G
FM 2852	20F
FM 2917	13P,15J
FM 2918	30I,31J
FM 517	8P
FM 518	2L,2O
FM 521	5J,14K,21I,23H,27F
FM 522	21F,23F
FM 523	18I,21I,22H,24N,28M
FM 524	20B,23C,24D,26F
FM 528	7P
FM 555	13J,14H
FM 865	2M
LOOP 274	19K
LOOP 409	8P
SH 288	4L,14K,17K,23K,27M
SH 288B	6K,18K,20L,24L
SH 332	24K
SH 332	24I,26M,27N
SH 35	1N,8P,26M,20H,23C
SH 36	15D,22F,26I,28L
SH 6	5L,6L,7O
SPUR 28	16M
SPUR 300	15K

CITY INDEX

City	Location
Alvin	9O
Angleton	17L
Bayliss Prairie	20J
Bonney	13J
Brazoria	25H
Brookside Village	1M
Clute	25L
Danbury	5J
Freeport	27L
Hillcrest Village	9P
Holiday Lakes	18I
Iowa Colony	8J
Jones Creek	28J
Lake Jackson	24J
Liverpool	13N
Manvel	5L
Oyster Creek	26M
Pearland	2N
Quintana	30N
Richwood	24L
Sandy Point	6J
Surfside	28O
Sweeny	25E
West Columbia	20E

Please note
Federal Wildlife
Refuges & State
Wildlife Mgt. Areas -
you cannot condemn
that land.

Thoroughfare Map of Brazoria County, Texas

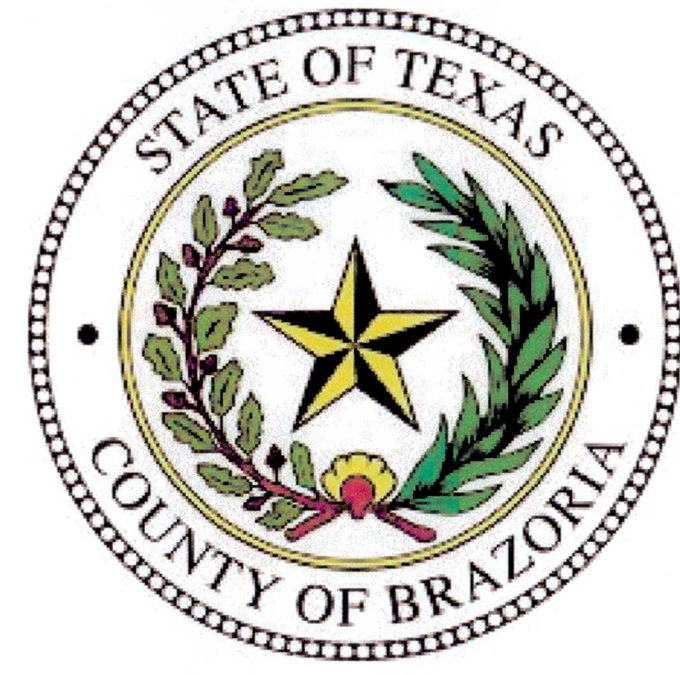
June 2018

Matt Hanks, J.D., PE County Engineer
Clay Forster, PE, CFM Assistant County Engineer
Trey Haskins, PE, CFM Assistant County Engineer
Karen McKinnon Assistant County Engineer
Barry Guidry Sr. GIS/Data Technician
Amy Lanham GIS/Data Technician

Legend

- Existing Freeway
- Existing Thoroughfare, Adequate RW
- Existing Thoroughfare, Inadequate RW
- Future Planned Thoroughfare
- State Hwy
- State FM
- State Spur
- County Road
- City Neighborhood
- City Collector
- Private Road
- Private Maint. Road
- Park Road

NOTE: This map has been prepared for the convenience of the public. It is not intended to be an official depiction of the exact location or extent of any features shown hereon.



2020 Brazoria County Thoroughfare Plan: DRAFT PLAN UPDATE

Legend

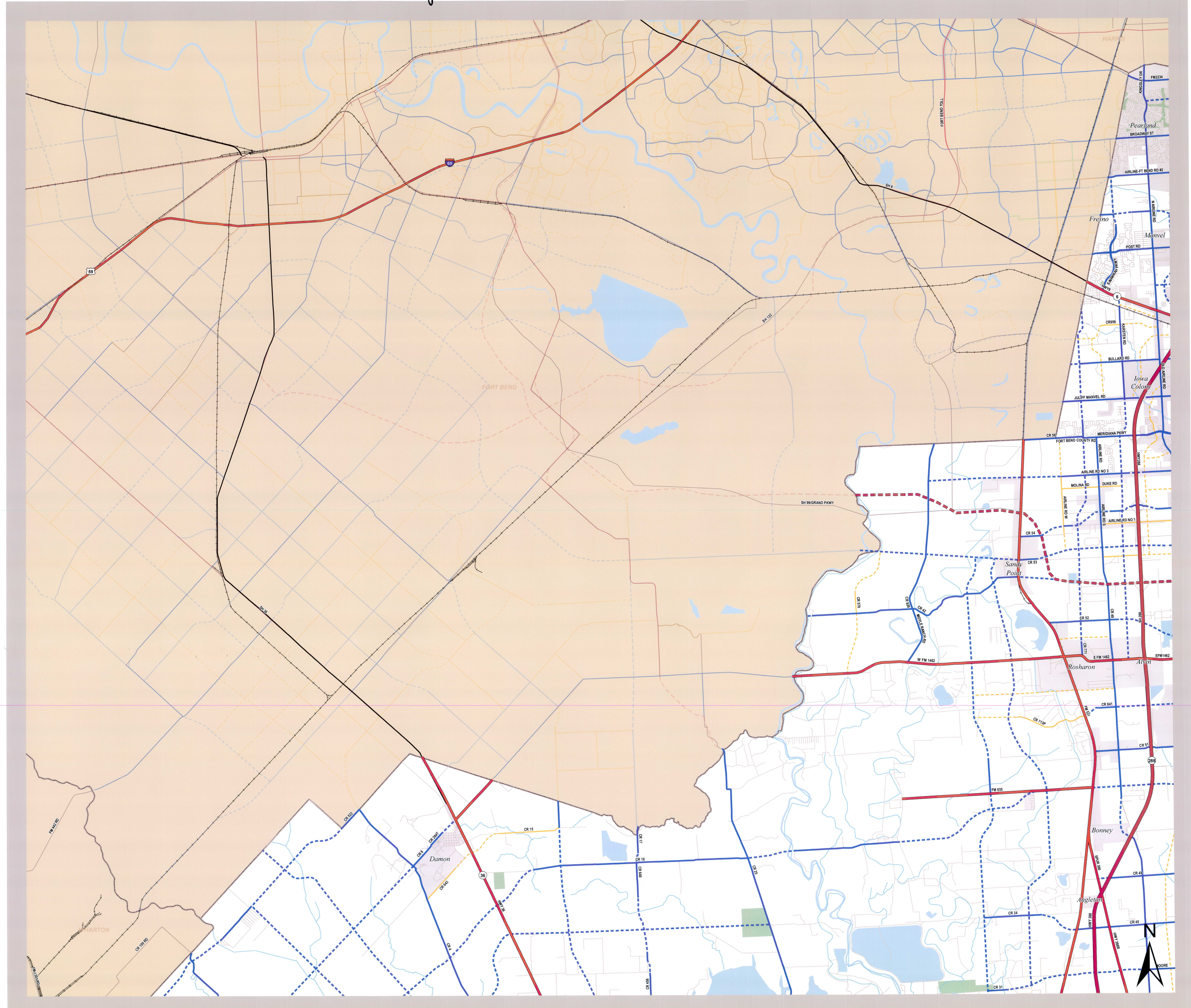
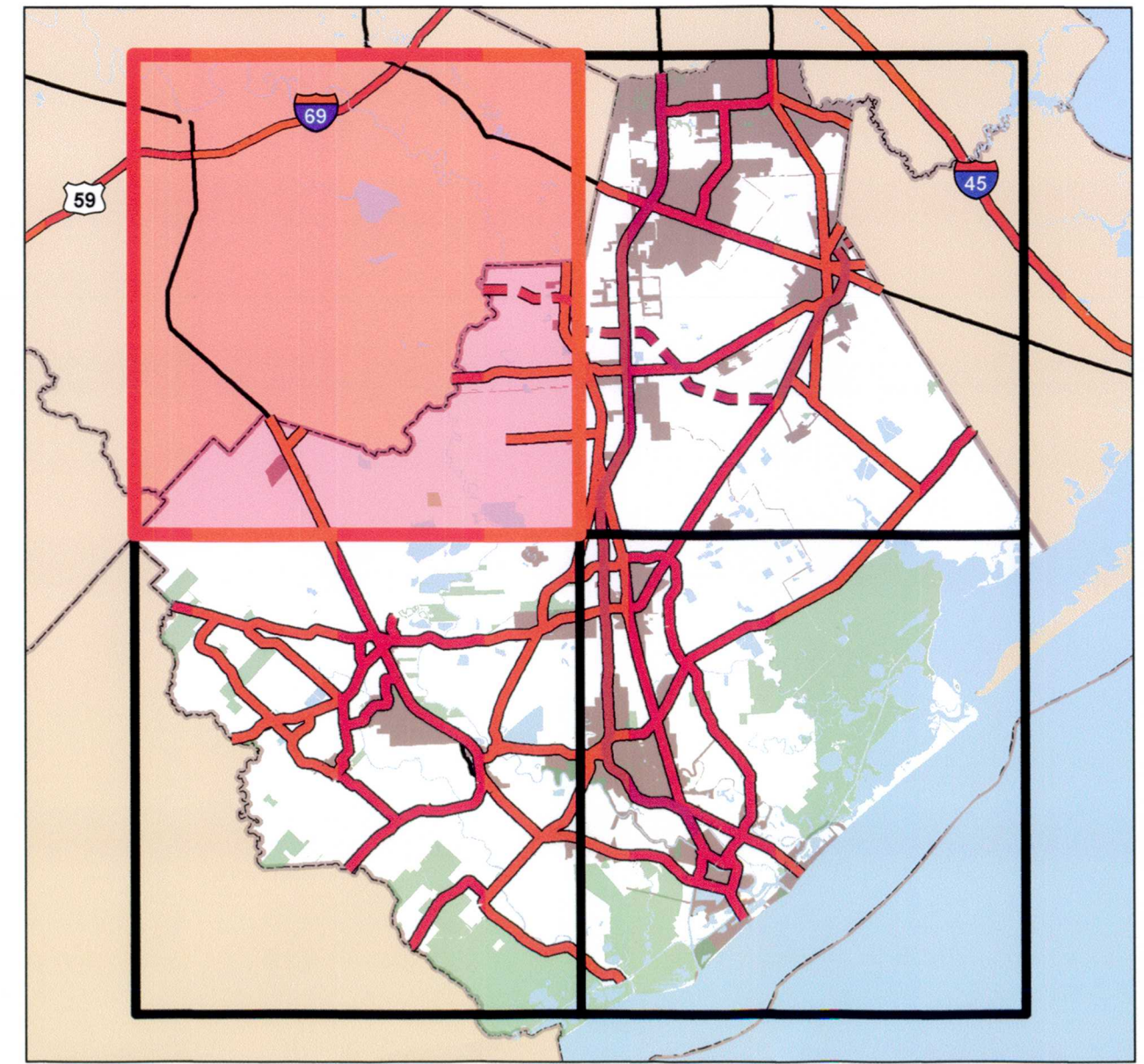
Roadway Classification, Status

- Limited Access Highway, Existing
- Limited Access Highway, Proposed
- Principal Thoroughfare, Existing
- Principal Thoroughfare, Proposed
- Major Thoroughfare, Existing
- Major Thoroughfare, Proposed
- Major Collector, Existing
- Major Collector, Proposed

Other

- City Limits
- Water
- Parks and Open Space
- Railroad

Note: The map shows general road alignments only, which are subject to modification to fit local standards.





2020 Brazoria County Thoroughfare Plan: DRAFT PLAN UPDATE

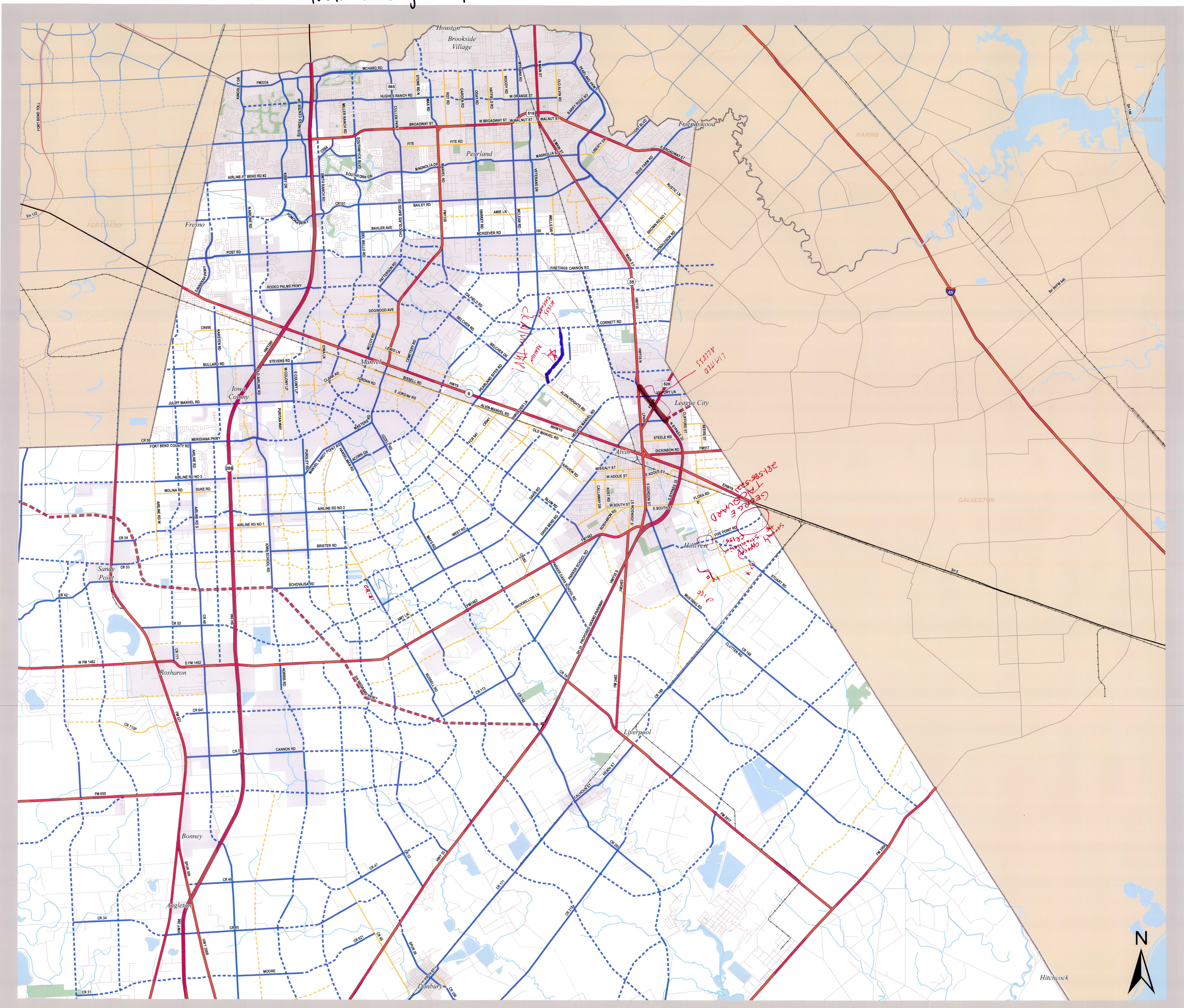
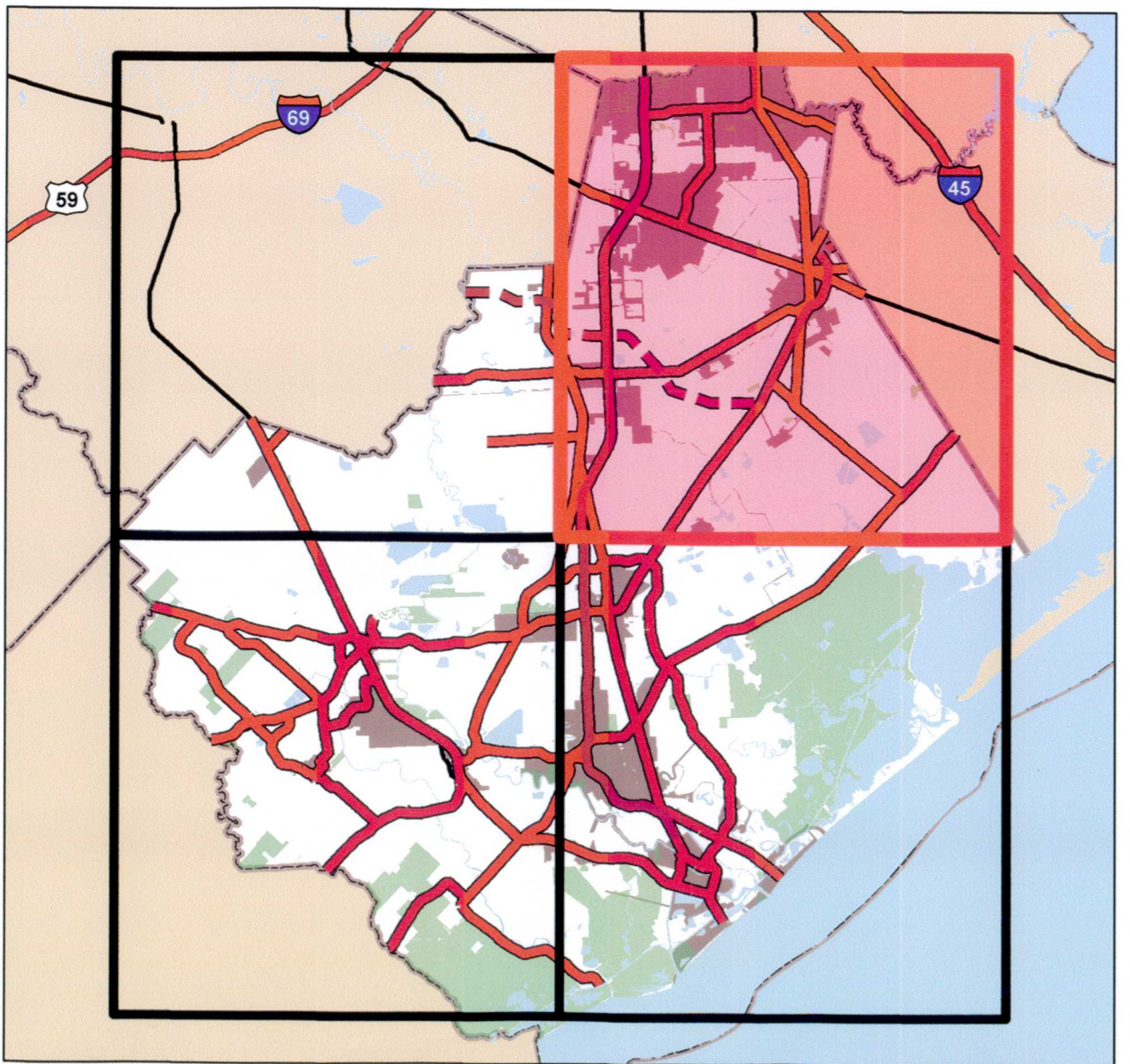
Legend

- Roadway Classification, Status**
- Limited Access Highway, Existing
 - - - Limited Access Highway, Proposed
 - Principal Thoroughfare, Existing
 - - - Principal Thoroughfare, Proposed
 - Major Thoroughfare, Existing
 - - - Major Thoroughfare, Proposed
 - Major Collector, Existing
 - - - Major Collector, Proposed
- Other**
- City Limits
 - Water
 - Parks and Open Space
 - Railroad

CHANGE COLOR

- BIKE

Note: The map shows general road alignments only, which are subject to modification to fit local standards.



Public Meetings 11/2019



2020 Brazoria County Thoroughfare Plan: DRAFT PLAN UPDATE

Legend

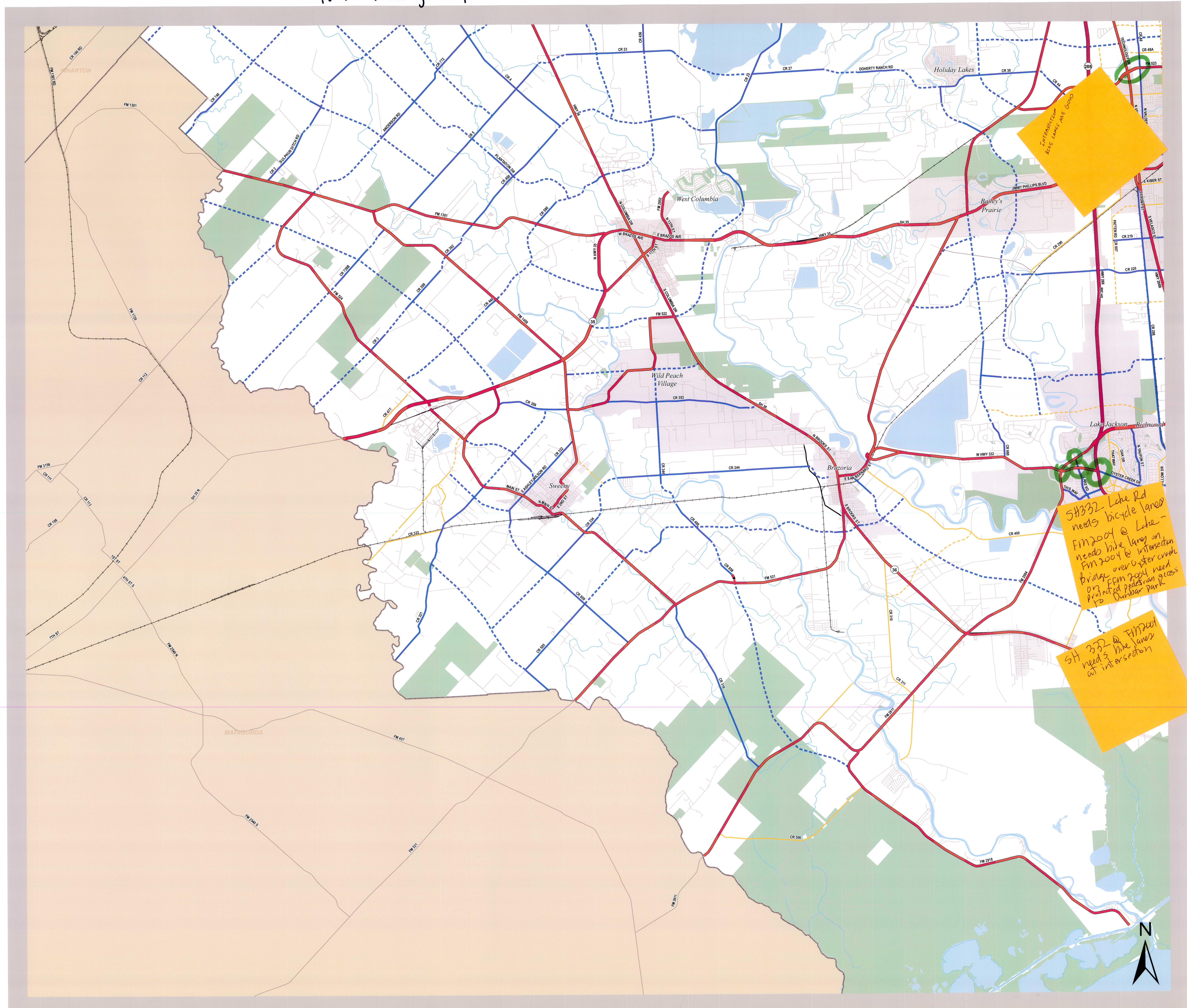
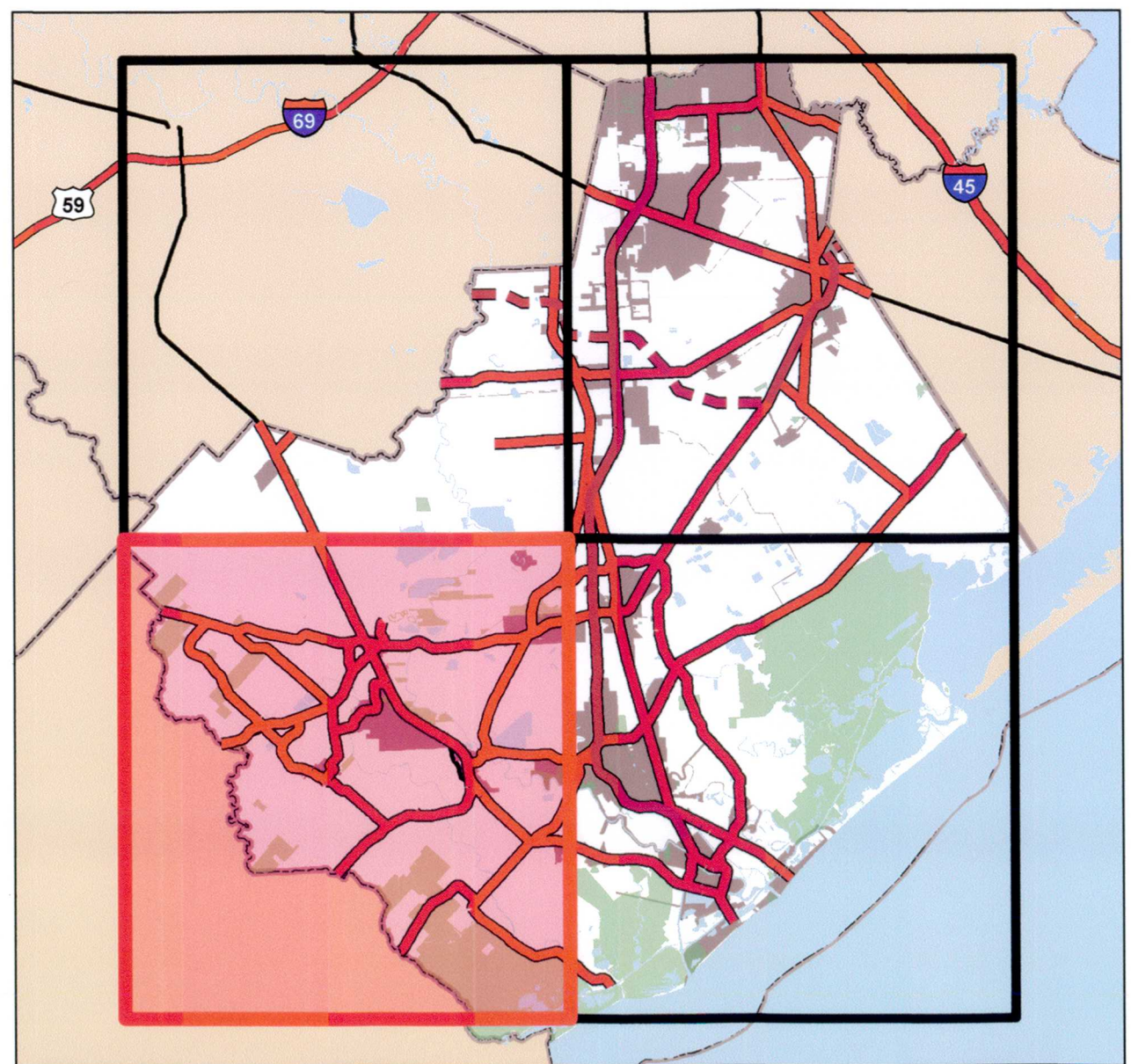
Roadway Classification, Status

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- Major Collector, Existing
- - - Major Collector, Proposed

Other

- City Limits
- Water
- Parks and Open Space
- Railroad

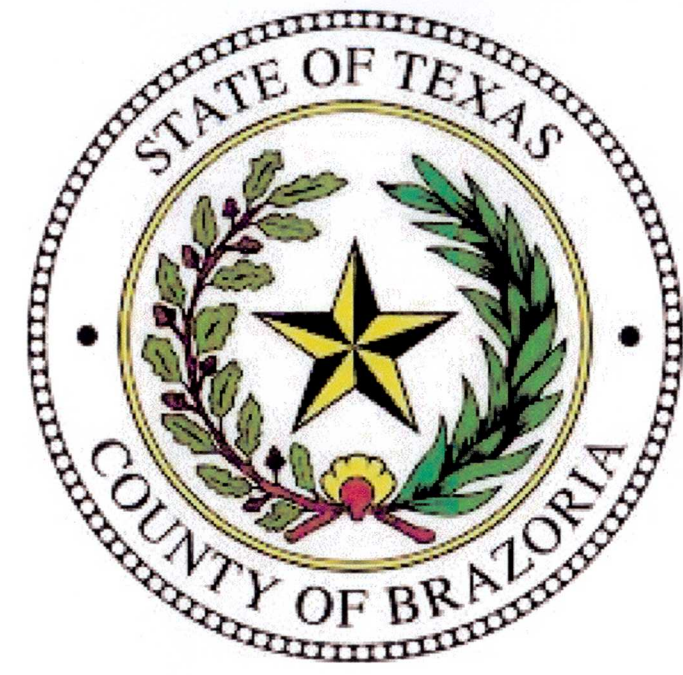
Note: The map shows general road alignments only, which are subject to modification to fit local standards.



Supplemental
Ring Lane Ave. (Loop)

SH 332 - Lake Rd
needs bicycle lanes
FM 2004 @ Lake
needs bike lanes on
FM 2004 @ intersection
bridge over water creek
on FM 2004 need
protected pedestrian access
to Dunbar Park

SH 332 @ FM 2004
needs bike lanes
at intersection



2020 Brazoria County Thoroughfare Plan: DRAFT PLAN UPDATE

Legend

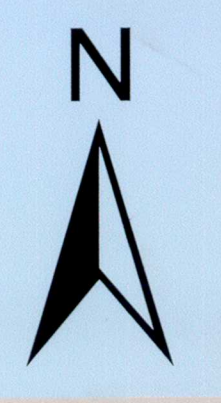
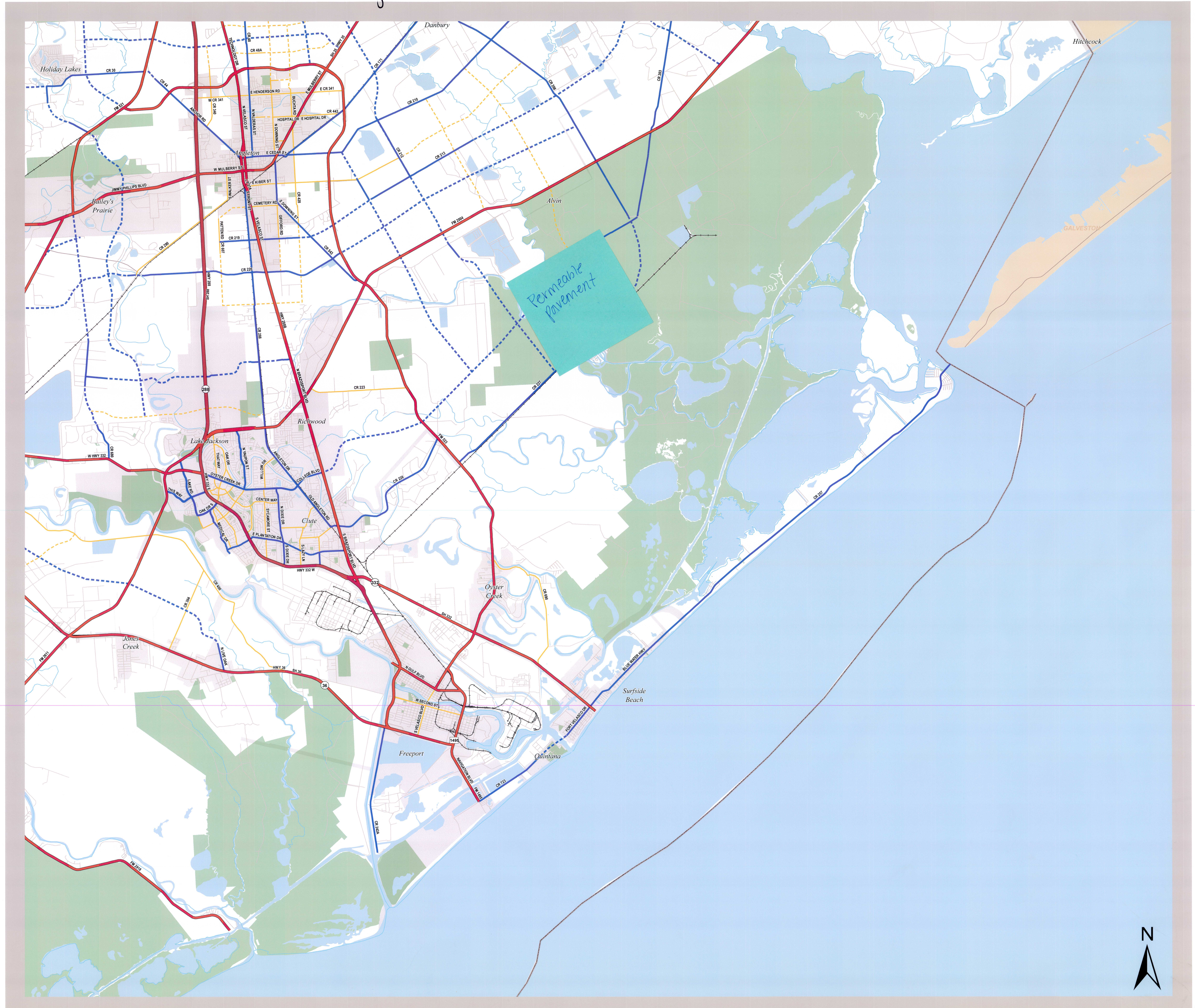
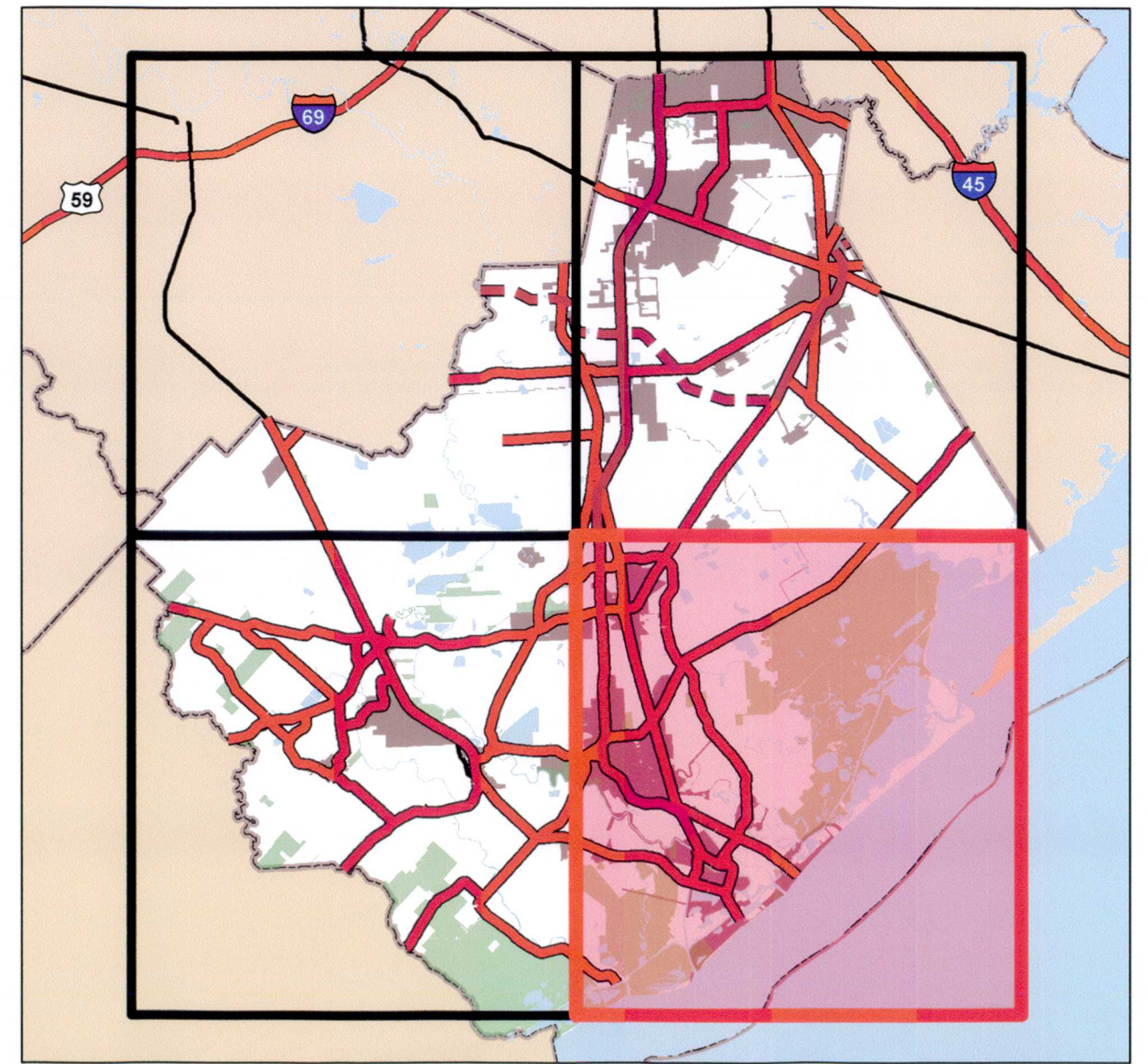
Roadway Classification, Status

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- - - Major Collector, Proposed

Other

- City Limits
- Water
- Parks and Open Space
- Railroad

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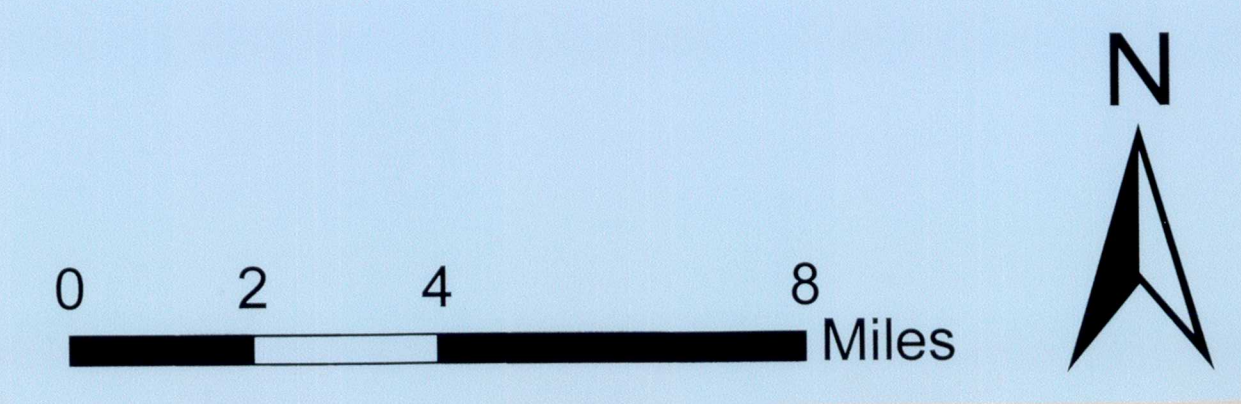
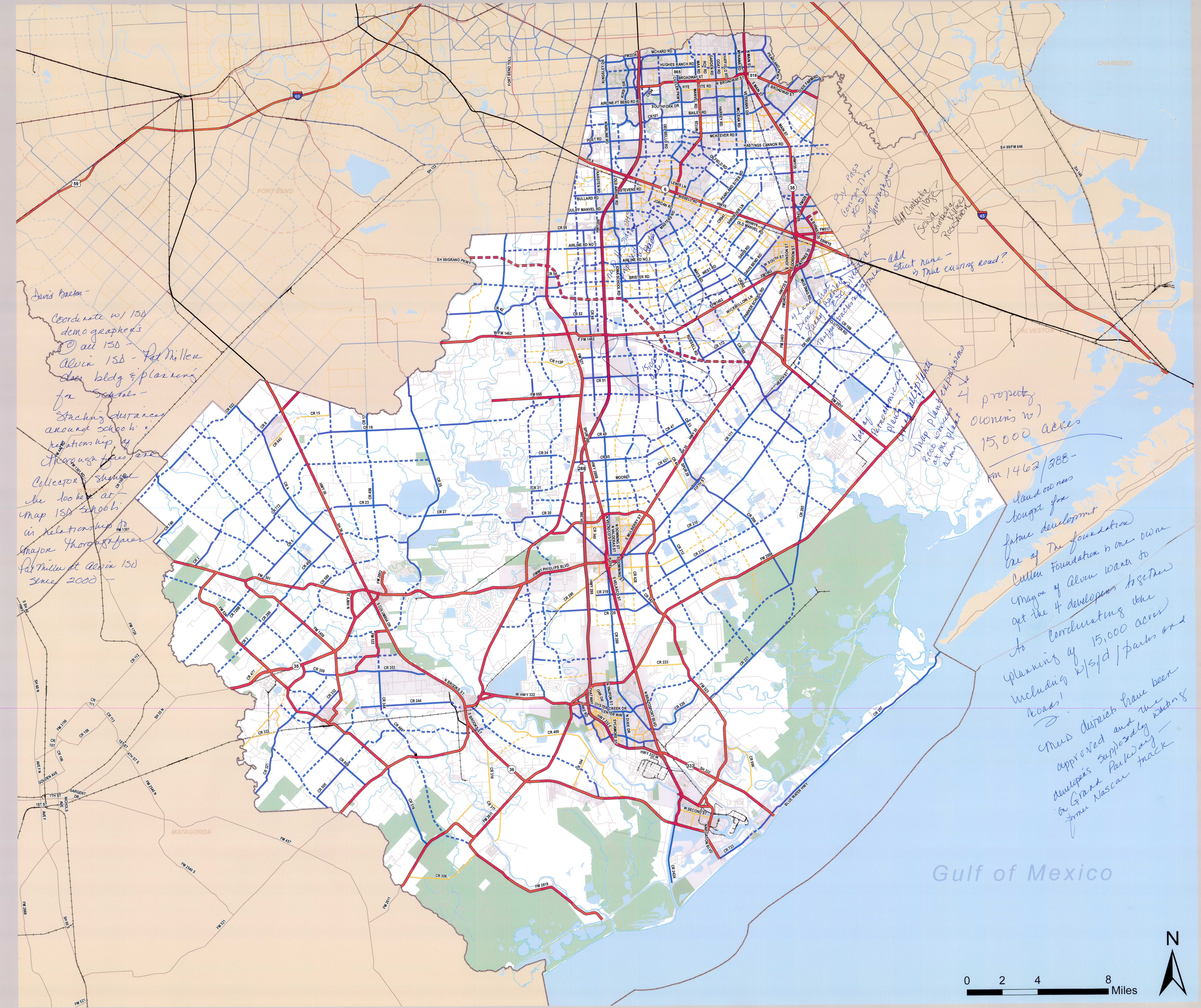


2020 Brazoria County Thoroughfare Plan: DRAFT PLAN UPDATE

Legend

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- Limited Access Highway, Existing
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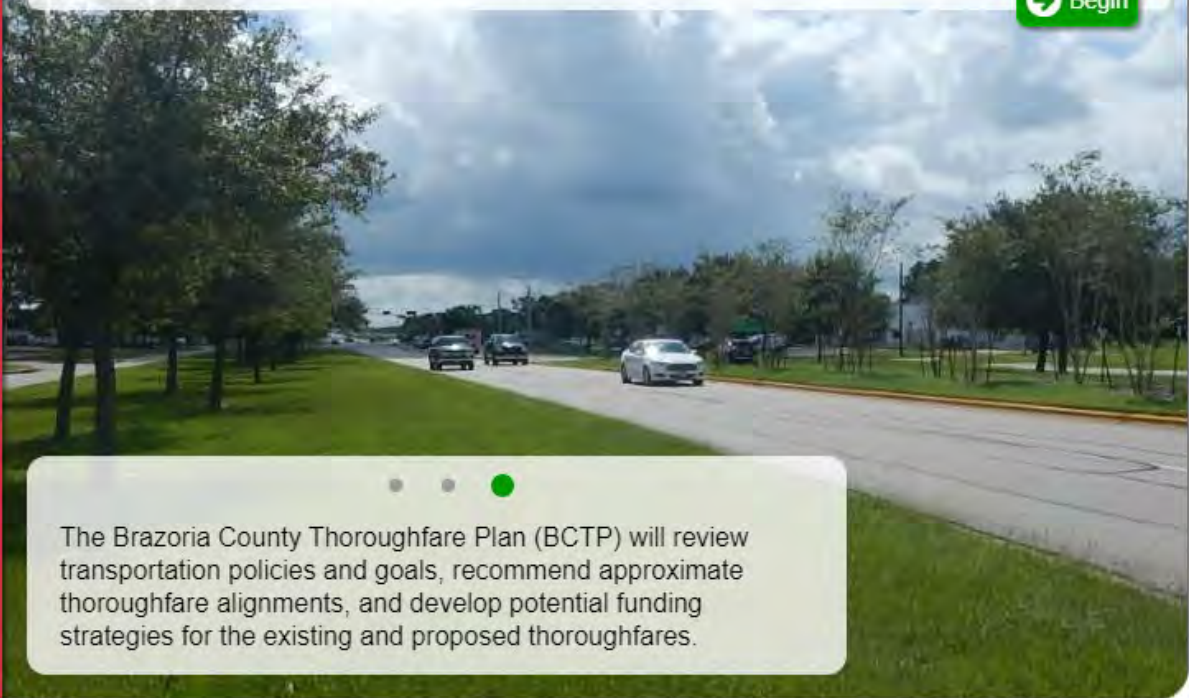
1 Let's get started!

WELCOME

Welcome to the Brazoria County Thoroughfare Plan (BCTP)!

Brazoria County is currently updating their Thoroughfare Plan, which is a 50-year plan, whose primary purpose is to preserve road right-of-way to accommodate the county's projected population growth. We need your input!

 Begin



The Brazoria County Thoroughfare Plan (BCTP) will review transportation policies and goals, recommend approximate thoroughfare alignments, and develop potential funding strategies for the existing and proposed thoroughfares.

2 What's important to you?

PREFERENCES

Order your top 3
↑ items above this line ↑

Environment

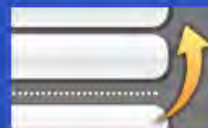
Inter-County Travel

Intra-County Travel

Operational Efficiency

Safety and Evacuation

As Brazoria County continues to experience population and economic growth, additional transportation corridors will be needed to accommodate increased traffic. What policy considerations are important to you?



Please drag 3 of the items above the line in your preferred order.

Tell us more!

- Introduction
- Environment
- Inter-County Travel
- Intra-County Travel
- Operational Efficiency
- Safety and Evacuation

Let's learn more about the topics that are important to you!

Please describe transportation in Brazoria County today and your ideal vision for transportation in the county in the future. Then, answer a question and provide an optional comment for each topic that you selected in the previous screen.

One Word | In one word, how would you describe the transportation network in Brazoria County TODAY?

One Word | In one word, how would you describe your IDEAL VISION for the transportation network in Brazoria County IN THE FUTURE?



Where are improvements needed?

Please drag and drop at least 1 markers on the map.



Traffic



Safety



Trip Start/End



Environment



Other



Final Questions (Optional)

How long have you lived/worked in the county?

Select...

What is your home ZIP code?

Type...

What is your work ZIP code?

Type...

Additional Comments (optional)

Type...

 Submit Final Questions

Skip

Thank You!

Thank you for providing input! Your participation is critical to the success of the process. Your input here will shape the BCTP and, ultimately, the future of transportation in Brazoria County. Please answer a few final questions. If you would like to contact us, please send an email to carlene.mullins@h-gac.com



2d. MEETING MATERIALS - COUNTY JUDGE/COMMISSIONERS

See attachments below.

BRAZORIA COUNTY THOROUGHFARE PLAN

BRAZORIA COUNTY JUDGE MEETING - MEETING SUMMARY

Date/Time: November 14, 2019 – 3:00 PM

Location: Brazoria County West Annex Building
451 N Velasco Suite 230, Angleton, TX, 77515

1. Attendees

Name	Representing	Email
Hon. Matt Sebesta	Brazoria County Judge	matts@brazoria-county.com
Matt Hanks	Brazoria County Engineering	matth@brazoria-county.com
Clay Forister	Brazoria County Engineering	clayf@brazoria-county.com
Carlene Mullins	H-GAC	Carlene.Mullins@h-gac.com
Thomas Gray	H-GAC	Thomas.Gray@h-gac.com
Allie Isbell	H-GAC	Allie.Isbell@h-gac.com
Michael Feeney	Kimley-Horn	Michael.Feeney@kimley-horn.com
Josie Ortiz	Kimley-Horn	Josie.Ortiz@kimley-horn.com

2. Summary

The project team identified the need for individual meetings with the County Judge regarding the draft 2020 Brazoria County Thoroughfare Plan. The meeting consisted of discussing the material that was being presented at the concurrent public meetings, as well as a discussion of any potential questions or concerns regarding alignments throughout the County.

The County Judge, Honorable Matt Sebesta, identified concerns with overall floodplain issues. He deferred to the individual County Commissioners for specific local knowledge of proposed alignments.

Attached is the presentation that was shown to the County Judge as an overview of what was being shown at the public meetings, as well as a draft of the 2020 BCTP map.

BRAZORIA COUNTY THOROUGHFARE PLAN

BRAZORIA COUNTY COMMISSIONER PCT 3 MEETING - MEETING SUMMARY

Date/Time: November 18, 2019

Location: Brazoria County West Annex Building
451 N Velasco Suite 230, Angleton, TX, 77515

1. Attendees

Name	Representing	Email
Hon. Stacy Adams	Brazoria County Pct 3	stacya@brazoria-county.com
Matt Hanks	Brazoria County Engineering	matth@brazoria-county.com
Clay Forister	Brazoria County Engineering	clayf@brazoria-county.com
Michael Feeney	Kimley-Horn	Michael.Feeney@kimley-horn.com

2. Summary

The project team identified the need for individual meetings with the County Commissioners regarding the draft 2020 Brazoria County Thoroughfare Plan. The meeting consisted of discussing the material that was being presented at the concurrent public meetings, as well as a discussion of any potential questions or concerns regarding alignments throughout the County.

Attached is the presentation that was shown to the County Commissioner as an overview of what was being shown at the public meetings, as well as a draft of the 2020 BCTP map.

BRAZORIA COUNTY THOROUGHFARE PLAN

BRAZORIA COUNTY COMMISSIONER PCT 4 MEETING - MEETING SUMMARY

Date/Time: November 18, 2019

Location: Brazoria County West Annex Building
451 N Velasco Suite 230, Angleton, TX, 77515

1. Attendees

Name	Representing	Email
Hon. David Linder	Brazoria County Pct 4	davidl@brazoria-county.com
Matt Hanks	Brazoria County Engineering	matth@brazoria-county.com
Clay Forister	Brazoria County Engineering	clayf@brazoria-county.com
Michael Feeney	Kimley-Horn	Michael.Feeney@kimley-horn.com

2. Summary

The project team identified the need for individual meetings with the County Commissioners regarding the draft 2020 Brazoria County Thoroughfare Plan. The meeting consisted of discussing the material that was being presented at the concurrent public meetings, as well as a discussion of any potential questions or concerns regarding alignments throughout the County.

Attached is the presentation that was shown to the County Commissioner as an overview of what was being shown at the public meetings, as well as a draft of the 2020 BCTP map.

BRAZORIA COUNTY THOROUGHFARE PLAN

BRAZORIA COUNTY COMMISSIONER PCT 1 MEETING - MEETING SUMMARY

Date/Time: November 19, 2019

Location: Brazoria County West Annex Building
451 N Velasco Suite 230, Angleton, TX, 77515

1. Attendees

Name	Representing	Email
Hon. Donald "Dude" Payne	Brazoria County Pct 1	dudep@brazoria-county.com
Matt Hanks	Brazoria County Engineering	matth@brazoria-county.com
Clay Forister	Brazoria County Engineering	clayf@brazoria-county.com
Michael Feeney	Kimley-Horn	Michael.Feeney@kimley-horn.com

2. Summary

The project team identified the need for individual meetings with the County Commissioners regarding the draft 2020 Brazoria County Thoroughfare Plan. The meeting consisted of discussing the material that was being presented at the concurrent public meetings, as well as a discussion of any potential questions or concerns regarding alignments throughout the County.

Attached is the presentation that was shown to the County Commissioner as an overview of what was being shown at the public meetings, as well as a draft of the 2020 BCTP map.

BRAZORIA COUNTY THOROUGHFARE PLAN

BRAZORIA COUNTY COMMISSIONER PCT 2 MEETING - MEETING SUMMARY

Date/Time: December 2, 2019

Location: Brazoria County West Annex Building
451 N Velasco Suite 230, Angleton, TX, 77515

1. Attendees

Name	Representing	Email
Hon. Ryan Cade	Brazoria County Pct 2	rcade@brazoria-county.com
Matt Hanks	Brazoria County Engineering	matth@brazoria-county.com
Clay Forister	Brazoria County Engineering	clayf@brazoria-county.com
Michael Feeney	Kimley-Horn	Michael.Feeney@kimley-horn.com

2. Summary

The project team identified the need for individual meetings with the County Commissioners regarding the draft 2020 Brazoria County Thoroughfare Plan. The meeting consisted of discussing the material that was being presented at the concurrent public meetings, as well as a discussion of any potential questions or concerns regarding alignments throughout the County.

Attached is the presentation that was shown to the County Commissioner as an overview of what was being shown at the public meetings, as well as a draft of the 2020 BCTP map.



2020 Brazoria County Thoroughfare Plan: DRAFT PLAN UPDATE

Legend

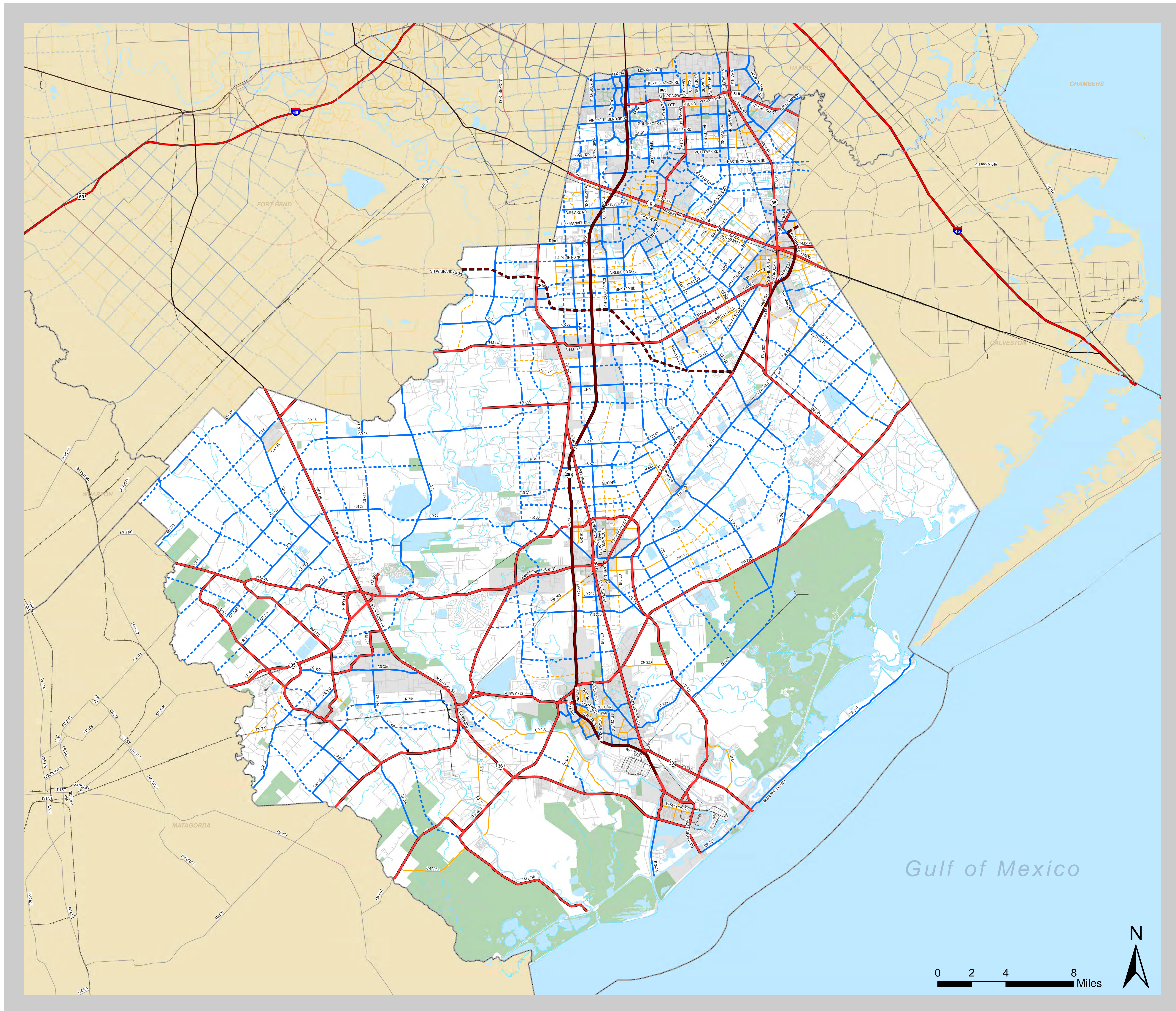
Roadway Classification, Status

- Limited Access Highway, Existing
- Limited Access Highway, Proposed
- Principal Thoroughfare, Existing
- Principal Thoroughfare, Proposed
- Major Thoroughfare, Existing
- Major Thoroughfare, Proposed
- Major Collector, Existing
- Major Collector, Proposed

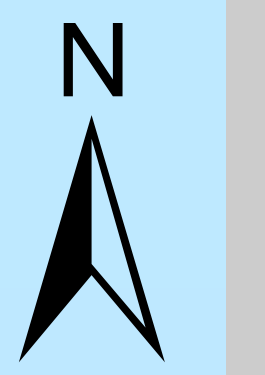
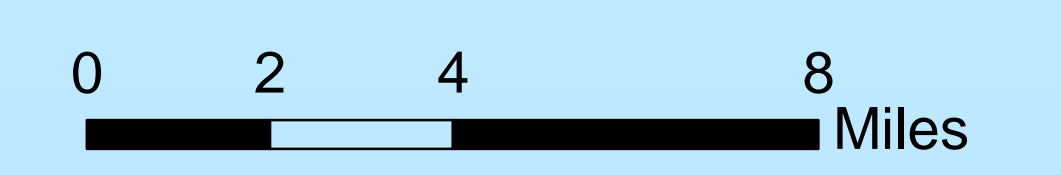
Other

- City Limits
- Water
- Parks and Open Space
- Railroad

Note: The map shows general road alignments only, which are subject to modification to fit local standards.



Gulf of Mexico



2e. MEETING MATERIALS - AGENCIES

See attachments below.

BRAZORIA COUNTY THOROUGHFARE PLAN

BRAZORIA COUNTY MEETING - MEETING SUMMARY

Date/Time: November 19, 2019, 4:00 PM

Location: Brazoria County West Annex Building
451 N Velasco Suite 230, Angleton, TX, 77515

1. Attendees

Name	Representing	Email
Matt Hanks	Brazoria County Engineering	matth@brazoria-county.com
Clay Forister	Brazoria County Engineering	clayf@brazoria-county.com
Josie Ortiz	Kimley-Horn	josie.ortiz@kimley-horn.com

2. Summary

Feedback from the public meetings included questions as to how the 2020 Brazoria County Thoroughfare Plan (BCTP) map coordinated with adjacent municipal thoroughfare plans. To continue the development of the proposed alignments, the consultant sat down to discuss with the Brazoria County Engineer office where differences occurred between the 2020 BCTP and the adjacent plans.

These alignments and those that were discussed at the meetings with the County Commissioners were evaluated during this meeting. The map that resulted from this meeting with Brazoria County Engineers office is attached.



2020 Brazoria County Thoroughfare Plan: DRAFT PLAN UPDATE

Legend

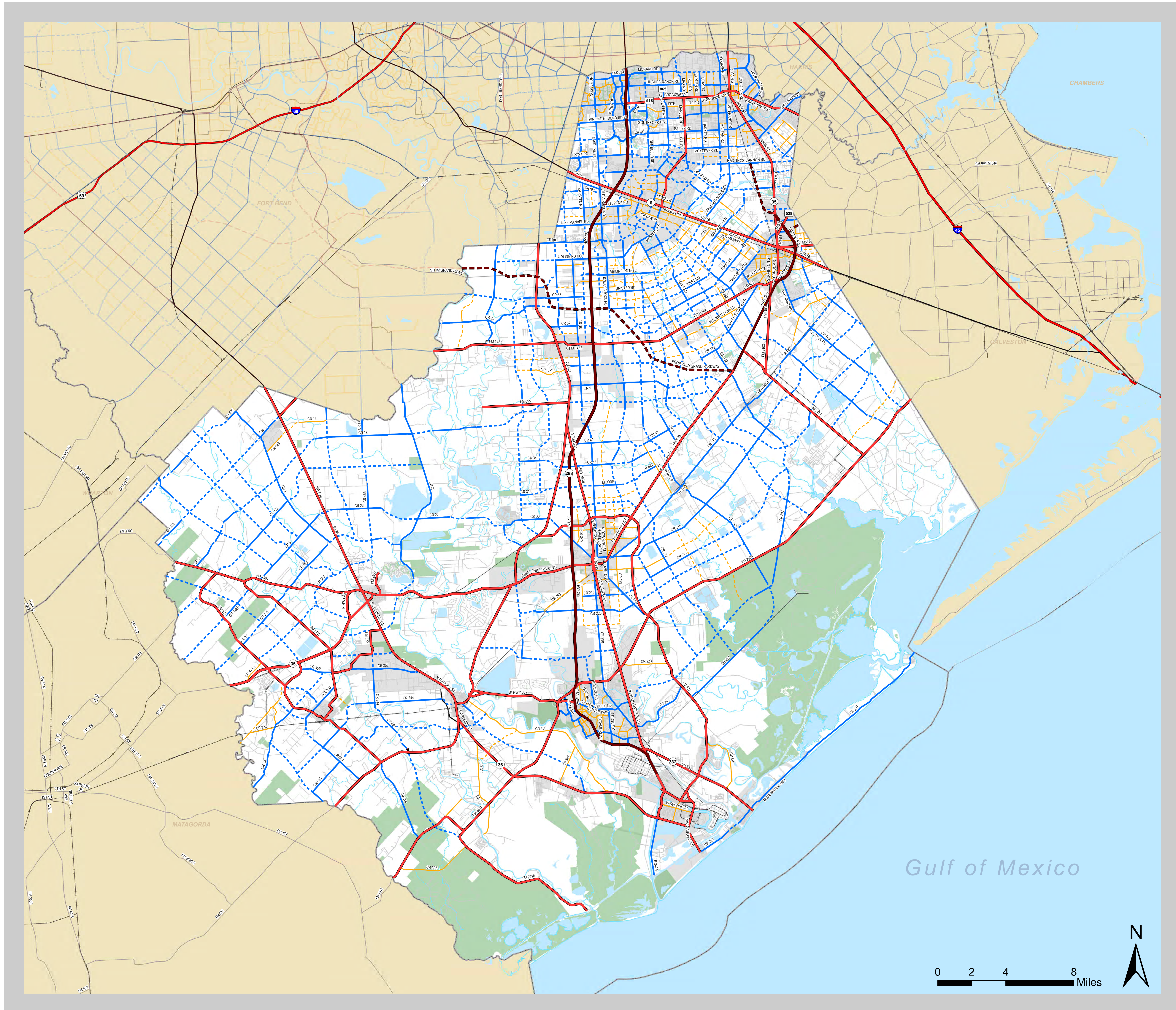
Roadway Classification, Status

- Limited Access Highway, Existing
- Limited Access Highway, Proposed
- Principal Thoroughfare, Existing
- Principal Thoroughfare, Proposed
- Major Thoroughfare, Existing
- Major Thoroughfare, Proposed
- Major Collector, Existing
- Major Collector, Proposed

Other

- City Limits
- Water
- Parks and Open Space
- Railroad

Note: The map shows general road alignments only, which are subject to modification to fit local standards.



BRAZORIA COUNTY THOROUGHFARE PLAN

CITY OF IOWA COLONY MEETING - MEETING SUMMARY

Date/Time: December 16, 2019, 10:00 AM

Location: Brazoria County West Annex Building
451 N Velasco Suite 230, Angleton, TX, 77515

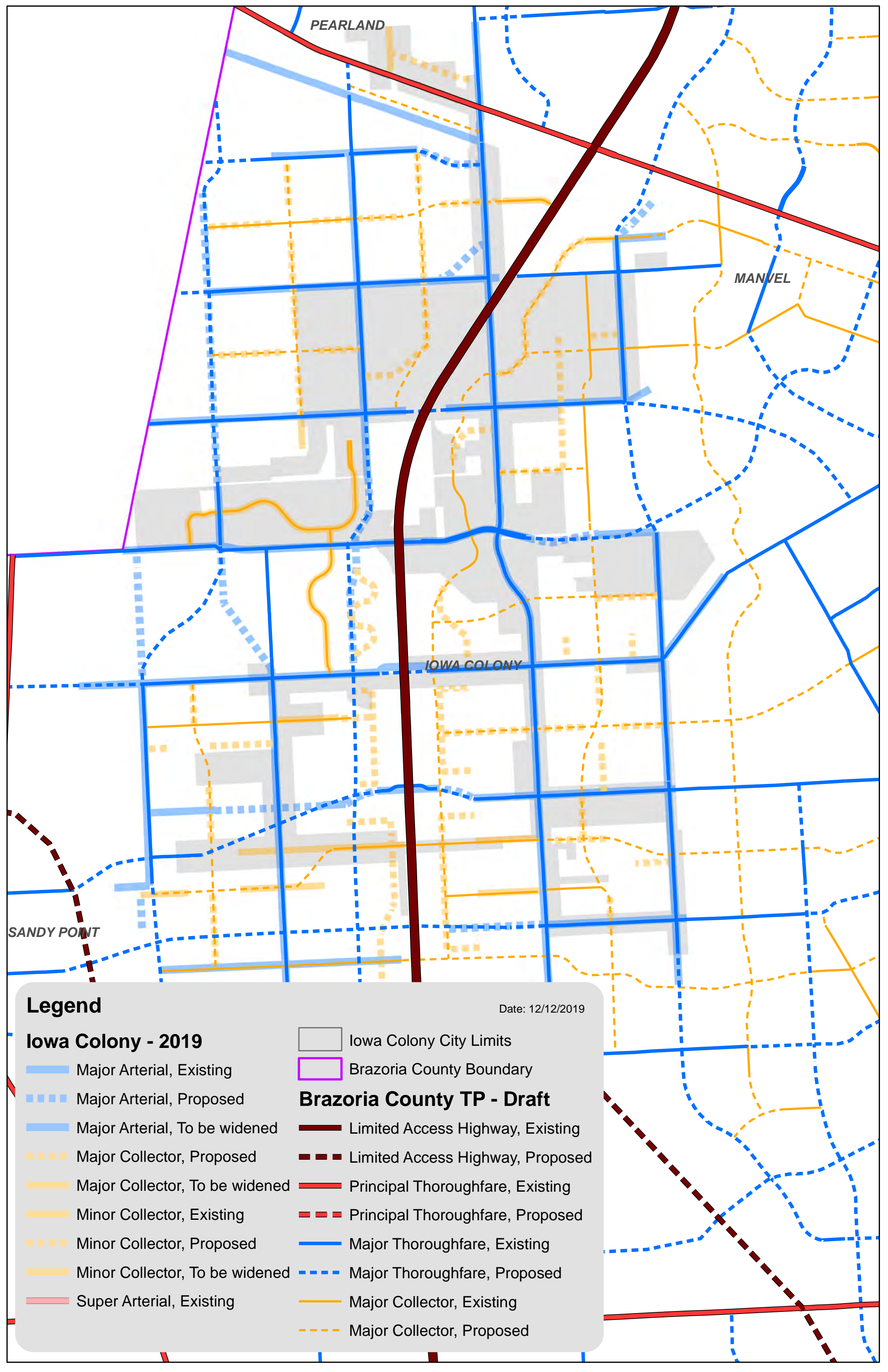
1. Attendees

Name	Representing	Email
Clay Forister	Brazoria County Engineering	clayf@brazoria-county.com
Dinh Ho	City of Iowa Colony	dinh@adico-llc.com
Carlene Mullins	H-GAC	Carlene.mullins@h-gac.com
Thomas Gray	H-GAC	Thomas.gray@h-gac.com
Michael Feeney	Kimley-Horn	michael.feeney@kimley-horn.com
Josie Ortiz	Kimley-Horn	josie.ortiz@kimley-horn.com

2. Summary

Feedback from the public meetings included questions as to how the 2020 Brazoria County Thoroughfare Plan (BCTP) map coordinated with adjacent municipal thoroughfare plans. To continue the development of the proposed alignments, the project team sat down with the City of Iowa Colony Engineer to discuss where differences occurred between the 2020 BCTP and the City’s plan.

A map showing the differences and the map that resulted from this meeting (in conjunction with a meeting with the City of Alvin) are attached.



PEARLAND

MANVEL

IOWA COLONY

SANDY POINT

Legend

Date: 12/12/2019

Iowa Colony - 2019

- Major Arterial, Existing
- - - Major Arterial, Proposed
- Major Arterial, To be widened
- - - Major Collector, Proposed
- Major Collector, To be widened
- Minor Collector, Existing
- - - Minor Collector, Proposed
- Minor Collector, To be widened
- Super Arterial, Existing

- Iowa Colony City Limits
- Brazoria County Boundary

Brazoria County TP - Draft

- Limited Access Highway, Existing
- - - Limited Access Highway, Proposed
- Principal Thoroughfare, Existing
- - - Principal Thoroughfare, Proposed
- Major Thoroughfare, Existing
- - - Major Thoroughfare, Proposed
- Major Collector, Existing
- - - Major Collector, Proposed

12.16.19 - Meeting w/ Java Colony

Remove all minor

Make revisions and send to Dink (all)

PEARLAND

Pearland? SC to downgrade but P&T?

MANVEL

Developer owns all

280' over 4P

talk to Manvel

local

80' MT / MC

IOWA COLONY

SANDY POINT

Legend

Date: 12/12/2019

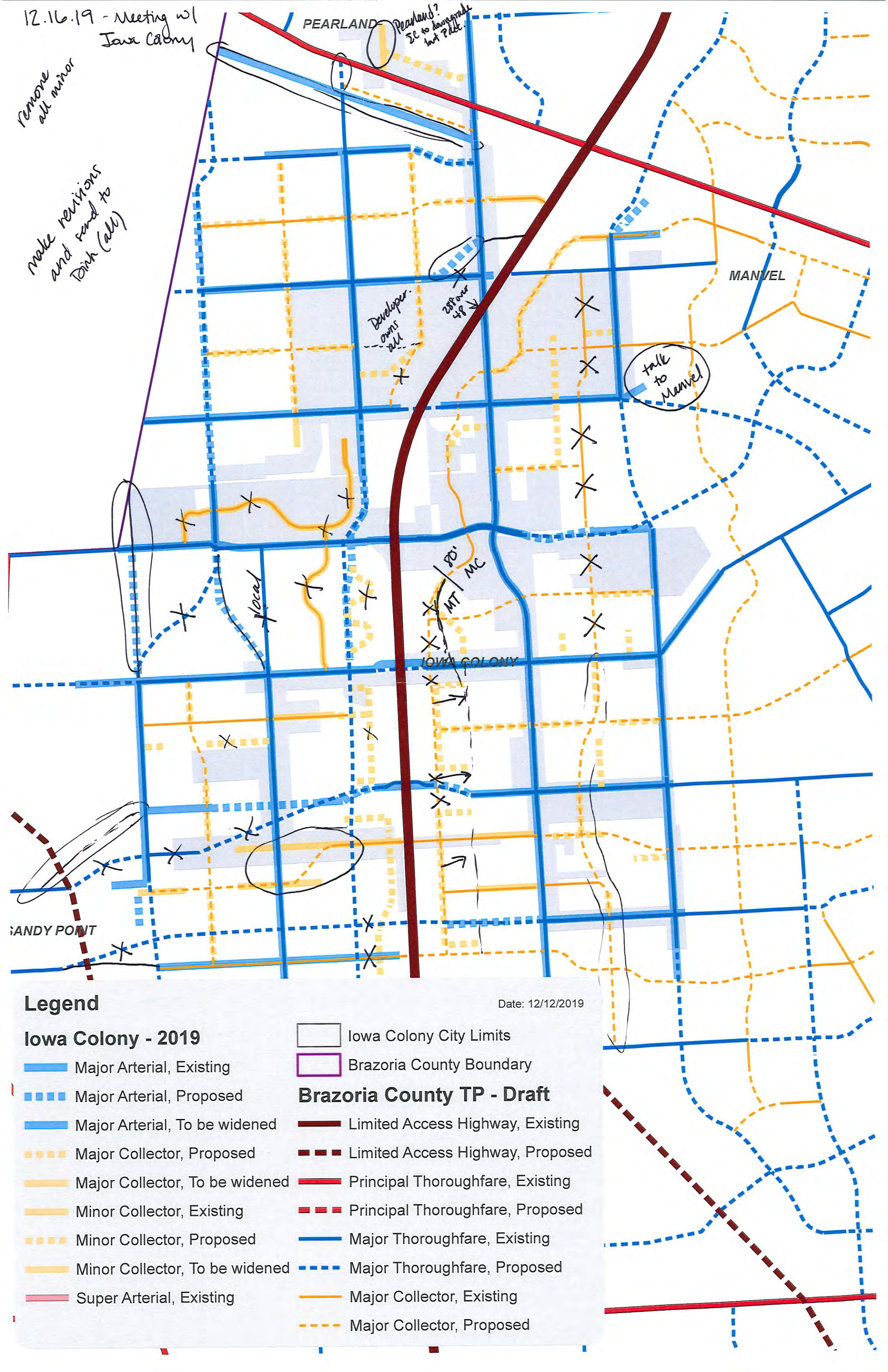
Iowa Colony - 2019

- Major Arterial, Existing
- Major Arterial, Proposed
- Major Arterial, To be widened
- Major Collector, Proposed
- Major Collector, To be widened
- Minor Collector, Existing
- Minor Collector, Proposed
- Minor Collector, To be widened
- Super Arterial, Existing

- Iowa Colony City Limits
- Brazoria County Boundary

Brazoria County TP - Draft

- Limited Access Highway, Existing
- Limited Access Highway, Proposed
- Principal Thoroughfare, Existing
- Principal Thoroughfare, Proposed
- Major Thoroughfare, Existing
- Major Thoroughfare, Proposed
- Major Collector, Existing
- Major Collector, Proposed





2020 Brazoria County Thoroughfare Plan: DRAFT PLAN UPDATE

Legend

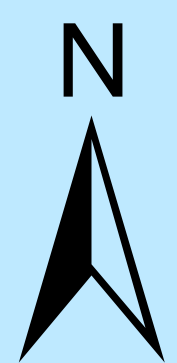
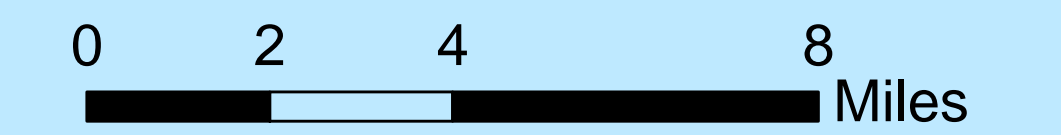
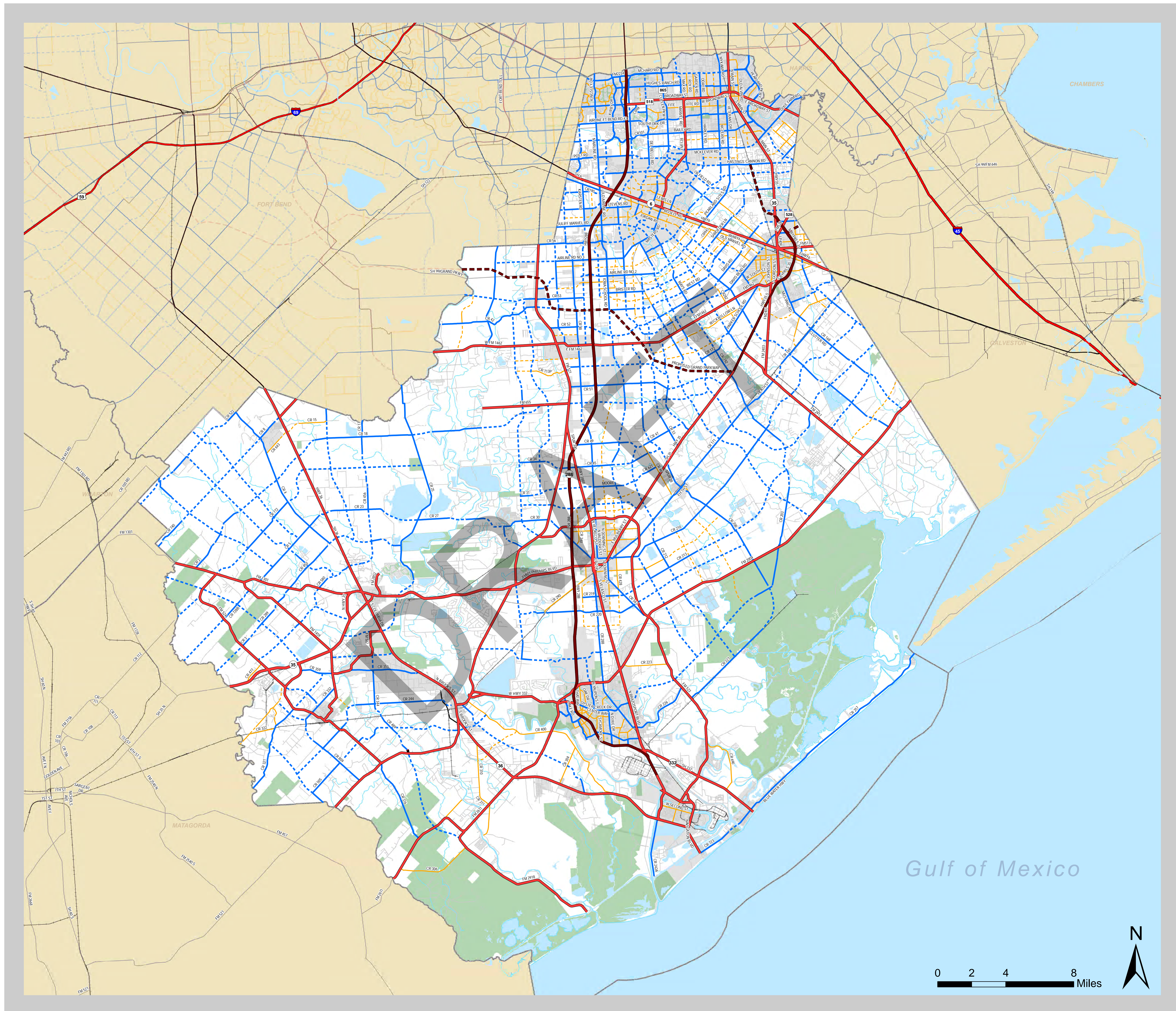
Roadway Classification, Status

- Limited Access Highway, Existing
- Limited Access Highway, Proposed
- Principal Thoroughfare, Existing
- Principal Thoroughfare, Proposed
- Major Thoroughfare, Existing
- Major Thoroughfare, Proposed
- Major Collector, Existing
- Major Collector, Proposed

Other

- City Limits
- Water
- Parks and Open Space
- Railroad

Note: The map shows general road alignments only, which are subject to modification to fit local standards.



BRAZORIA COUNTY THOROUGHFARE PLAN

CITY OF ALVIN MEETING - MEETING SUMMARY

Date/Time: December 19, 2019, 1:00 PM

Location: Brazoria County West Annex Building
451 N Velasco Suite 230, Angleton, TX, 77515

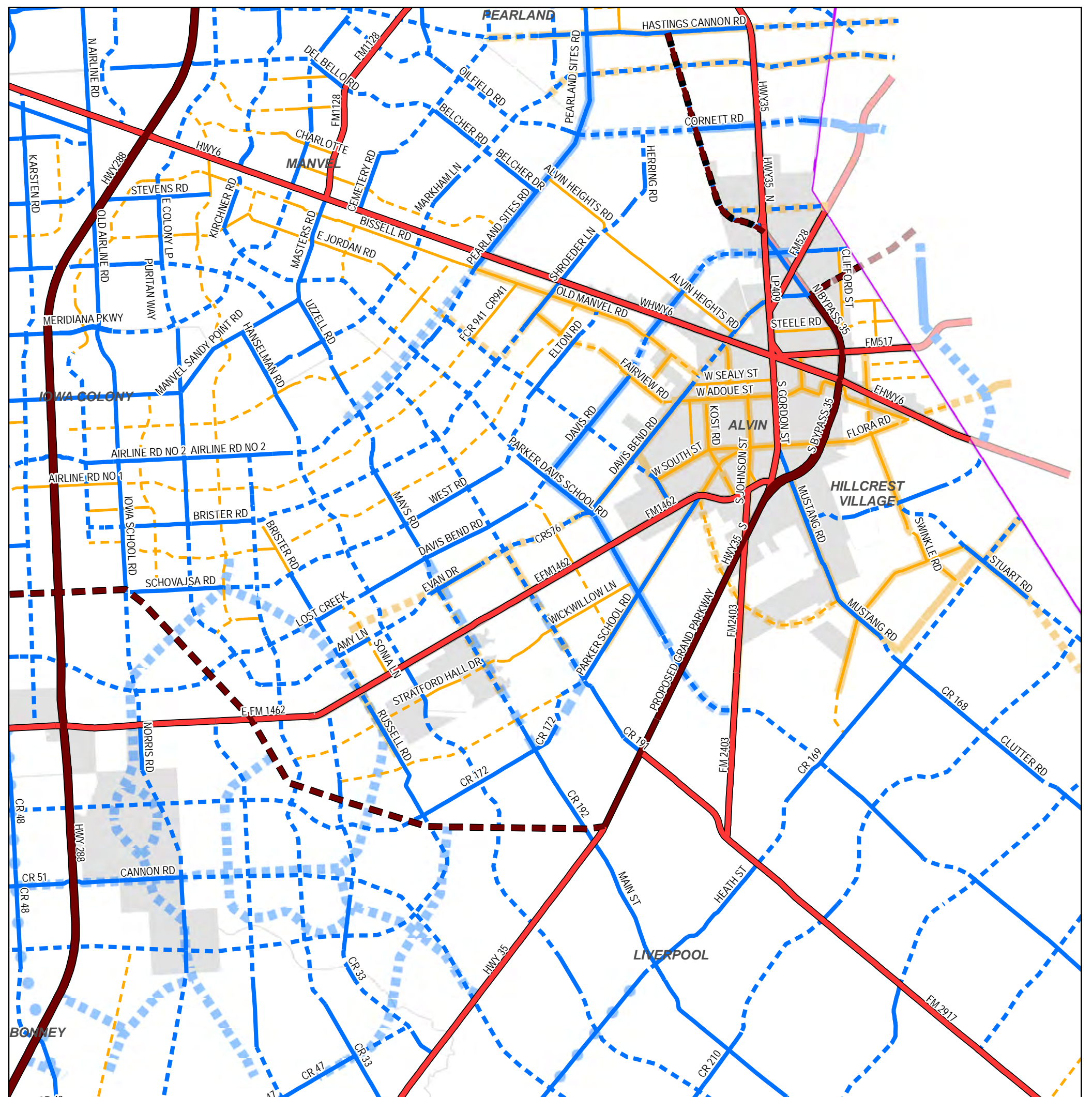
1. Attendees

Name	Representing	Email
Clay Forister	Brazoria County Engineering	clayf@brazoria-county.com
Larry Buehler	City of Alvin	lbuehler@cityhall.cityofalvin.com
Michelle Segovia	City of Alvin	mlira@psf.cityofalvin.com
Carlene Mullins	H-GAC	Carlene.mullins@h-gac.com
Thomas Gray	H-GAC	Thomas.gray@h-gac.com
Michael Feeney	Kimley-Horn	michael.feeney@kimley-horn.com
Josie Ortiz	Kimley-Horn	josie.ortiz@kimley-horn.com

2. Summary

Feedback from the public meetings included questions as to how the 2020 Brazoria County Thoroughfare Plan (BCTP) map coordinated with adjacent municipal thoroughfare plans. To continue the development of the proposed alignments, the project team sat down with representatives of the City of Alvin to discuss where differences occurred between the 2020 BCTP and the City's plan.

A map showing the differences and the map that resulted from this meeting (in conjunction with a meeting with the City of Iowa Colony) are attached.



Legend

Alvin 2016

- Major Arterial / Toll Facility, Existing
- Major Arterial / Toll Facility, Proposed
- Major Arterial, Existing
- Minor Arterial, Existing
- Minor Arterial, Proposed
- Major Collector, Existing
- Major Collector, Proposed
- Minor Collector, Existing
- Minor Collector, Proposed

West Alvin Thoroughfare Study

- Existing - Needs Widening
- Future County Thoroughfare
- Potential Thoroughfare Alignments

- Alvin City Limits
- Brazoria County Boundary

Brazoria County TP - Draft

- Limited Access Highway, Existing
- Limited Access Highway, Proposed
- Principal Thoroughfare, Existing
- Principal Thoroughfare, Proposed
- Major Thoroughfare, Existing
- Major Thoroughfare, Proposed
- Major Collector, Existing
- Major Collector, Proposed



2020 Brazoria County Thoroughfare Plan: DRAFT PLAN UPDATE

Legend

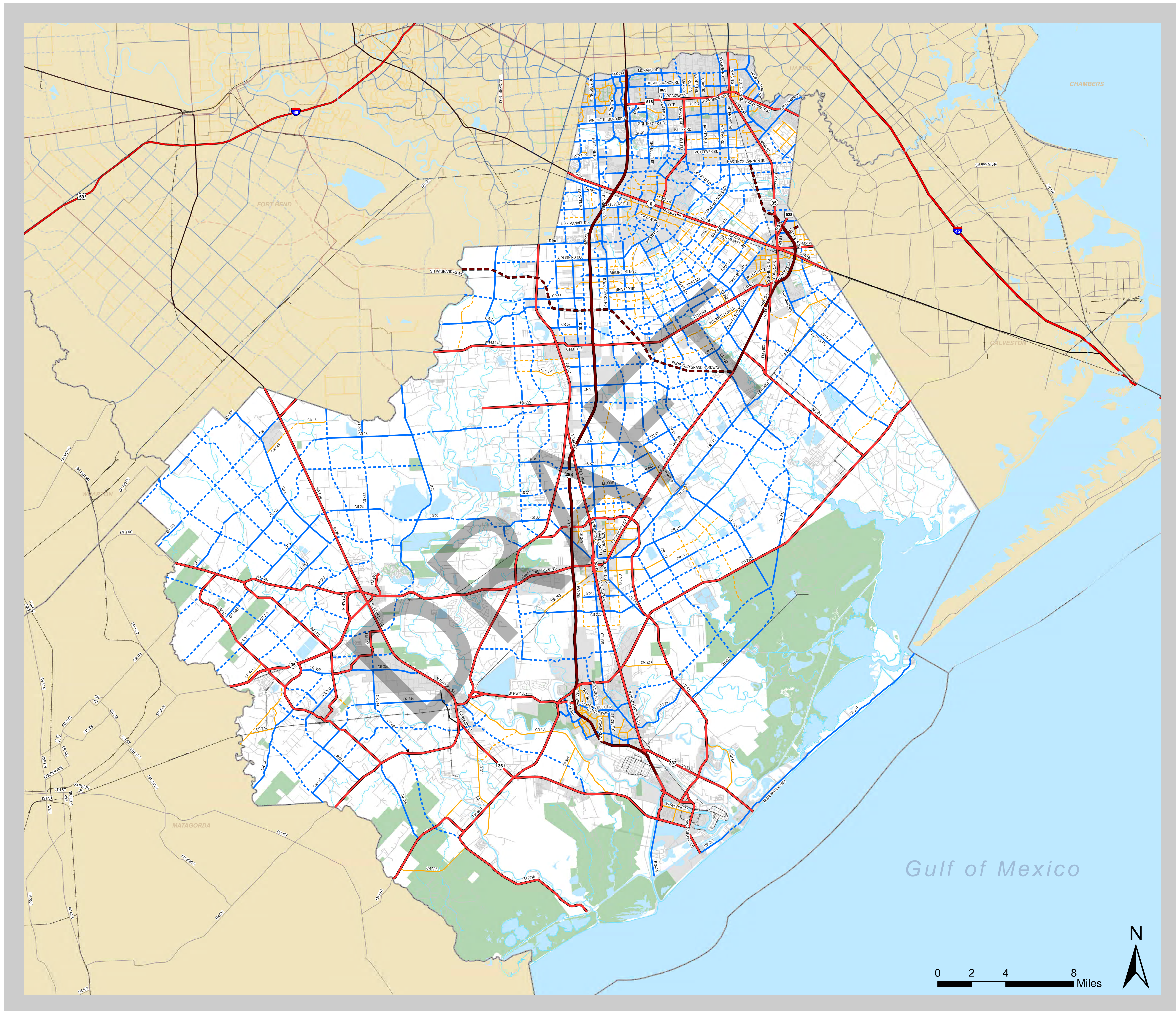
Roadway Classification, Status

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- Limited Access Highway, Proposed
- Principal Thoroughfare, Existing
- Principal Thoroughfare, Proposed
- Major Thoroughfare, Existing
- Major Thoroughfare, Proposed
- Major Collector, Existing
- Major Collector, Proposed

Other

- City Limits
- Water
- Parks and Open Space
- Railroad

Note: The map shows general road alignments only, which are subject to modification to fit local standards.



3a. METROQUEST SURVEY RESULT SUMMARY

See attachments below.



2020 Brazoria County Thoroughfare Plan

MetroQuest Survey Results Summary

November 2019



2020 Brazoria County Thoroughfare Plan MetroQuest Survey



199 *participants*

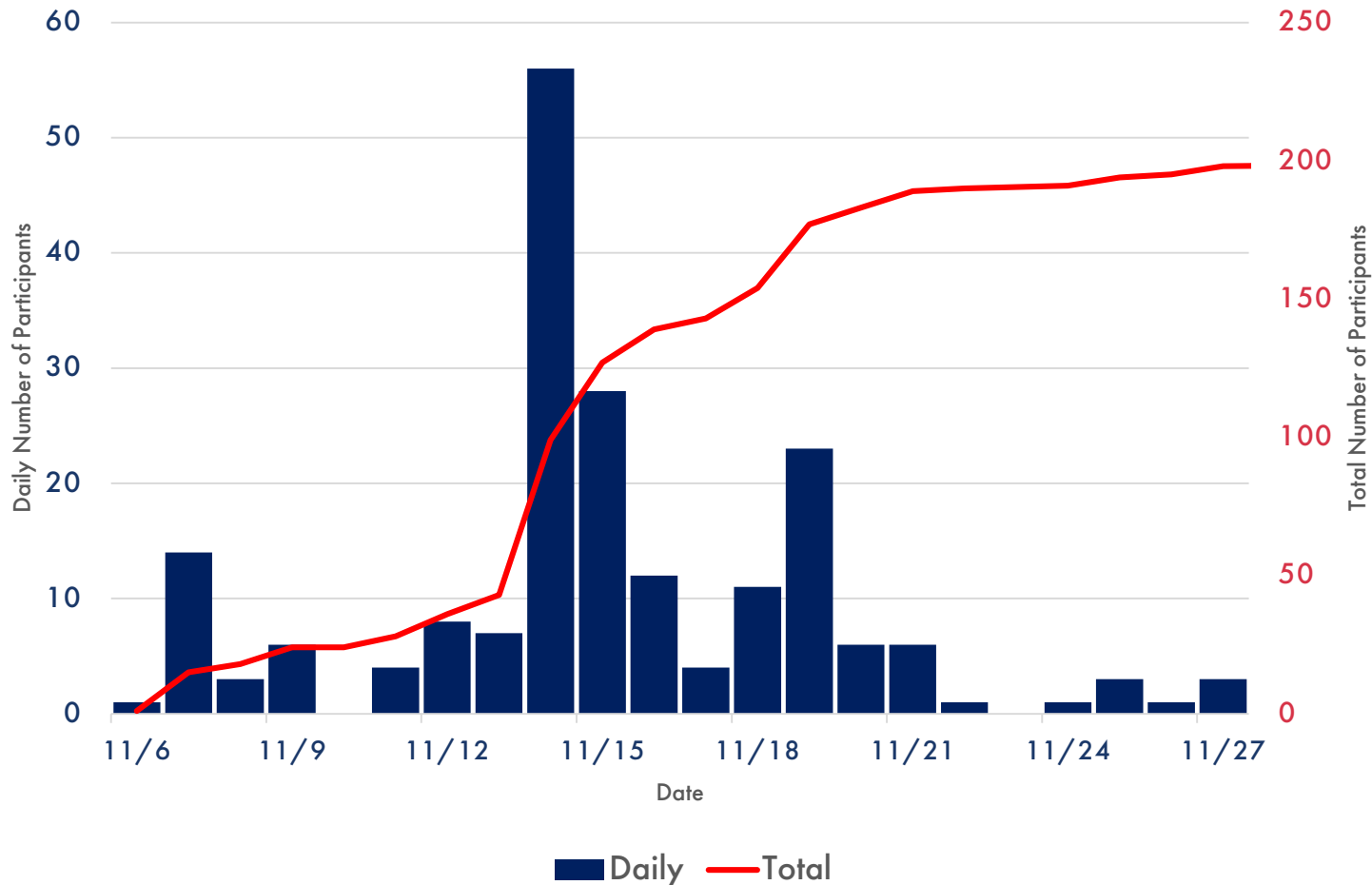


2,300+ *data points*



400+ *comments*

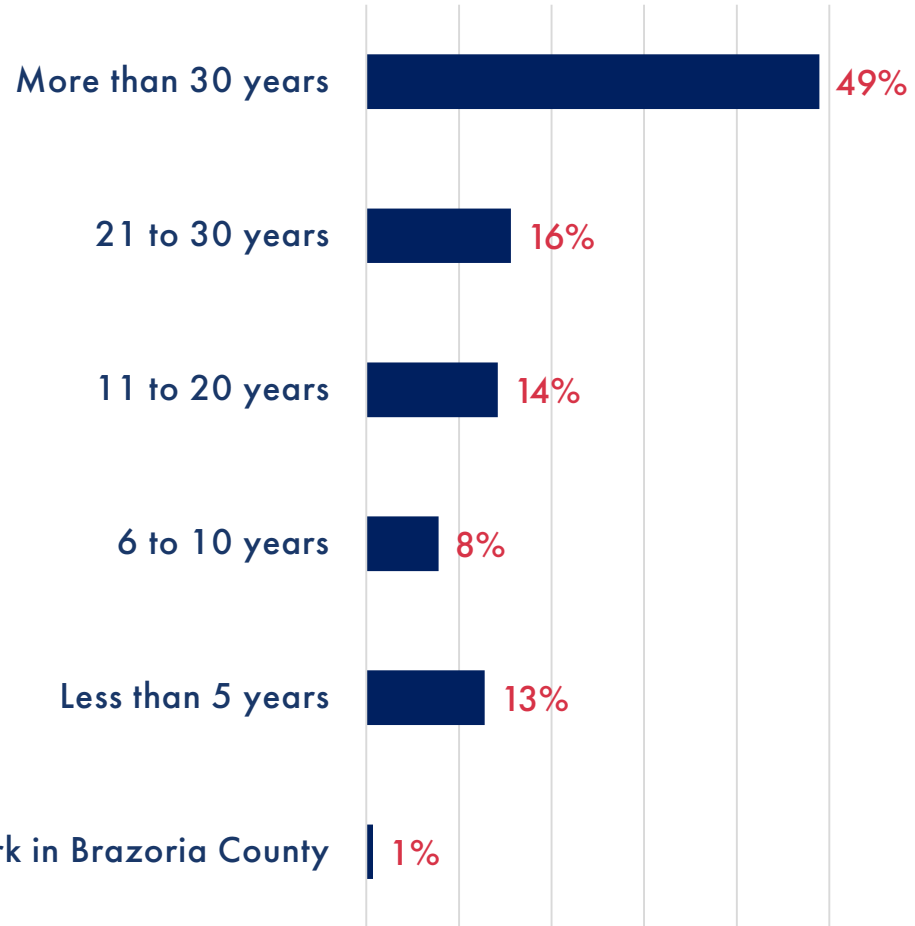
Number of Survey Participants



- Online engagement site designed to educate the public about the project and collect feedback using interactive and visual screens
- Active: Nov 6 – 27, 2019
- Project information provided on the “welcome” screen
- Asked participants to weigh in on priorities and strategies
- Allowed participants to map areas of concern
- Asked participants to describe transportation today and in the future
- Collected optional information including how long people have lived/worked in the area and home and work ZIP codes

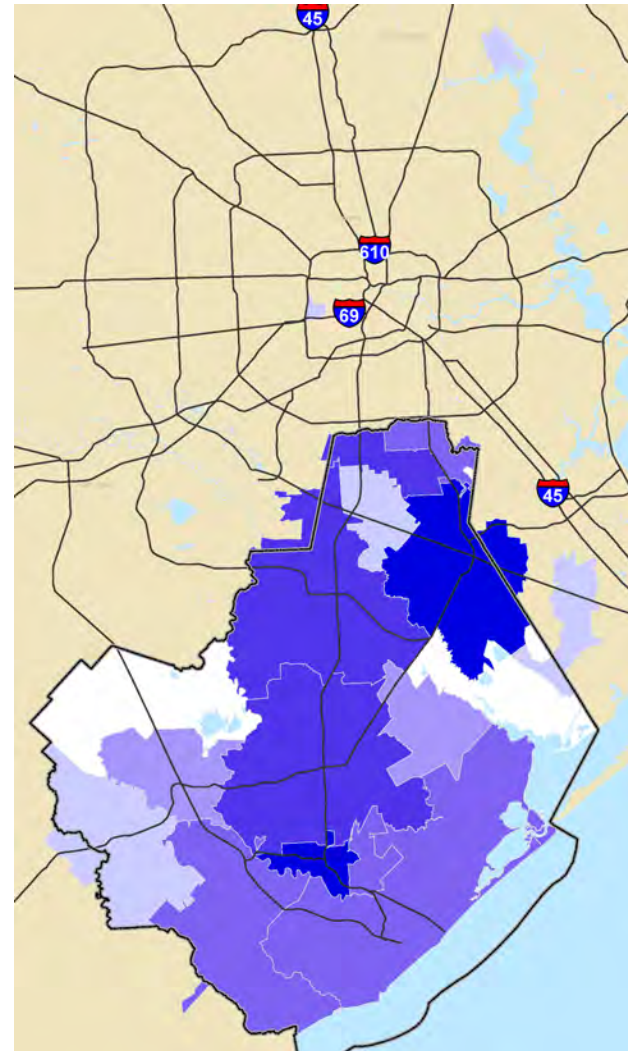
PARTICIPANT PROFILE

I have lived/worked in Brazoria County for...

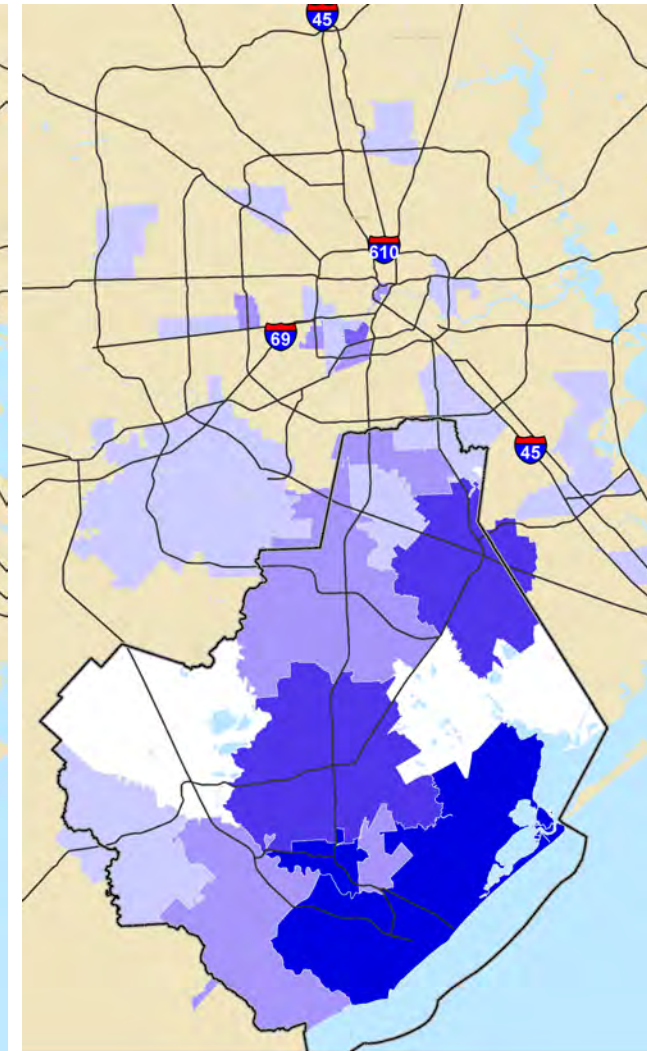


ZIP Code Summary

HOME

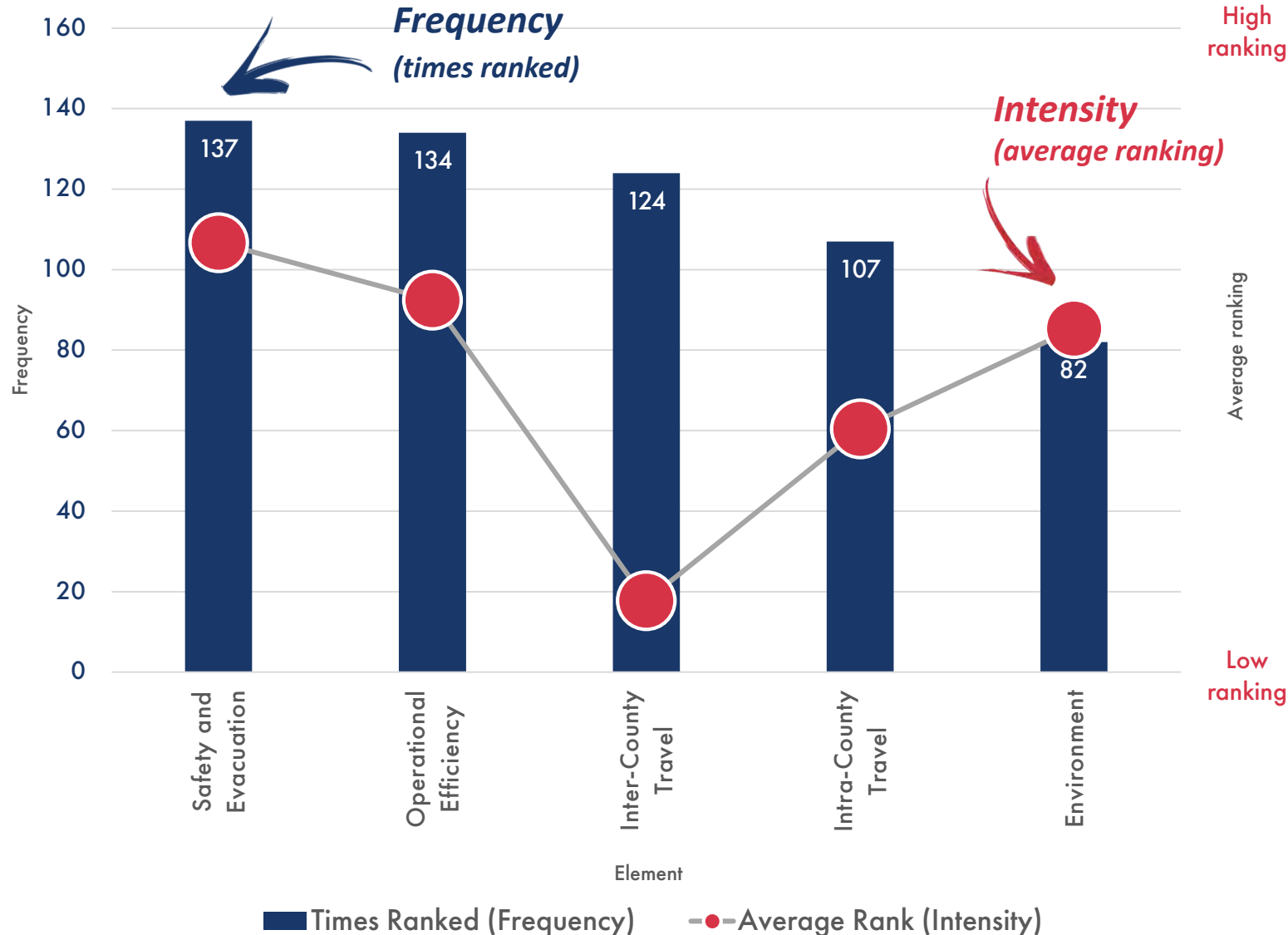


WORK



PRIORITIES

These are some key elements of a successful transportation system. Participants were asked to identify which elements they believe are important for Brazoria County.

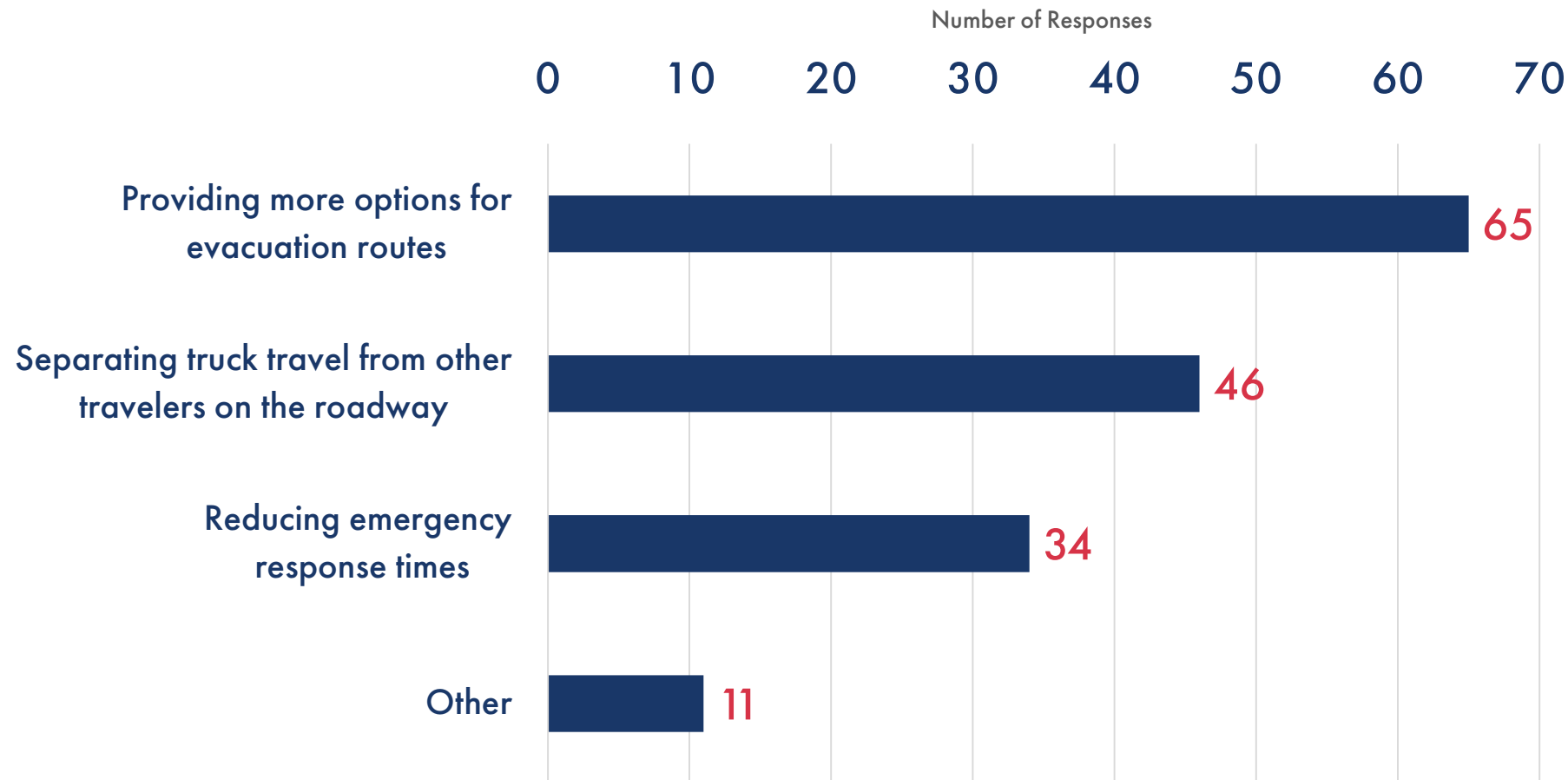


- **Safety and Evacuation** was ranked in the top 3 most often, and when ranked, received the highest average score.
- **Operational Efficiency** was a close second in both frequency and intensity of responses.
- **Inter-County and Intra-County Travel** were ranked 3rd and 4th most often in the top 3 preferences, but they received the lowest average intensity scores.
- While **Environment** was ranked in the top 3 least often, when it was ranked, it received a mid-level score.

Safety and Evacuation

Promote a safe and secure transportation system through improved emergency response and additional evacuation routes.

When planning transportation corridors, we should focus on:



“Other” includes:

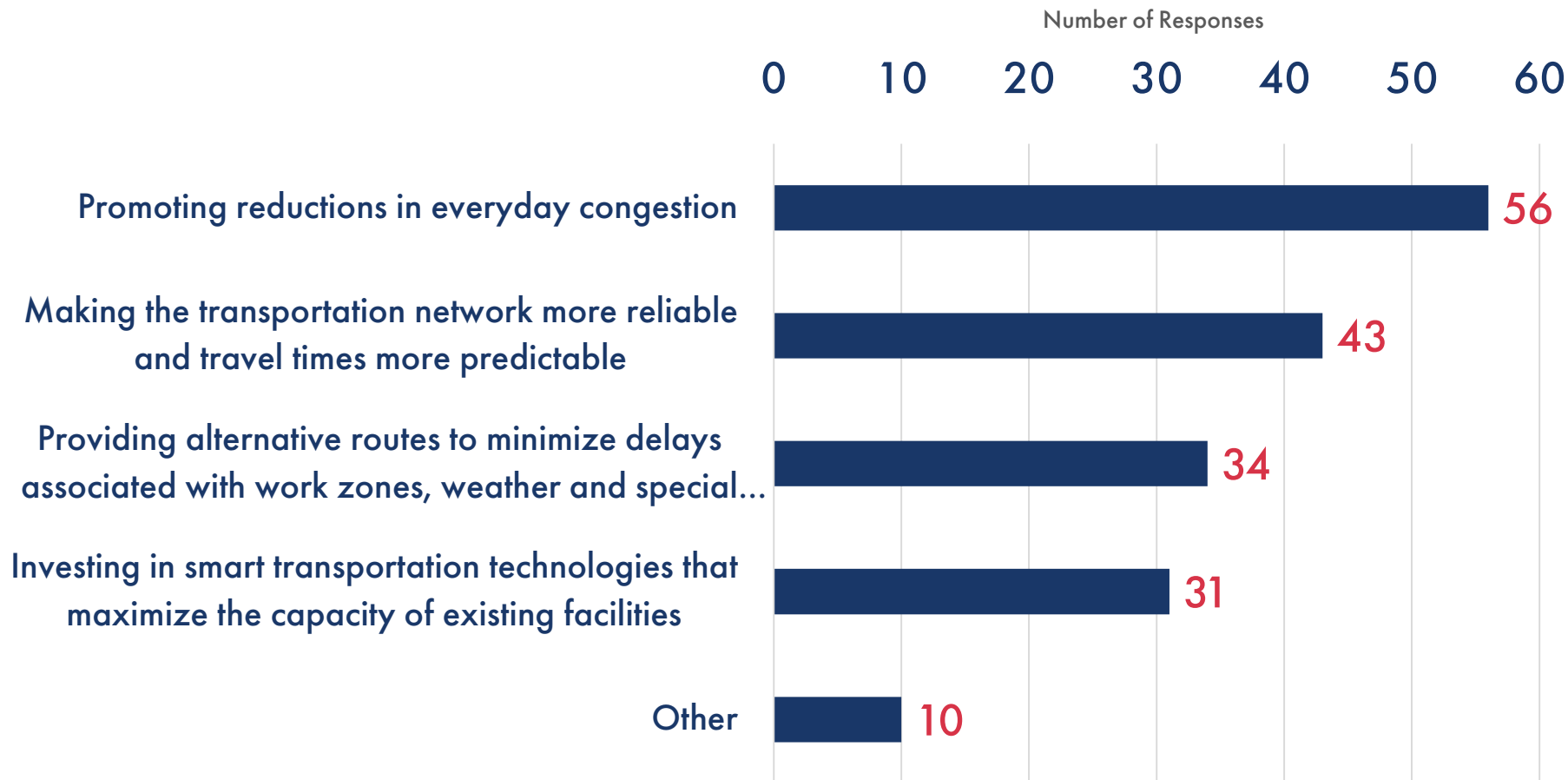
- Roadway improvements (more lanes, wider shoulders, super 2, center turn lanes, alternative to 288, more overpasses, safer pavement - when wet)
- Reduce congestion (public transportation, limit growth)
- Move truck traffic to railroads; separate from other traffic
- Provide more/prioritize evacuation routes and ensure they do not flood
- Address known safety issues & speeding

* Participants could select more than one answer

Operational Efficiency

Create a more efficient transportation system through system management (i.e. using technology to provide better travel operations).

When planning transportation corridors, we should focus on:



“Other” includes:

- Roadway improvements (maximize capacity of existing roadways, finish roadway projects, provide alternatives to existing highways, no more toll roads, widen)
- Other modes of travel (walk/bike/public transportation/electric chargers)
- Reduce truck traffic (railroad for plant traffic)/clearly define routes, improve freight corridors
- Quality of life for residents

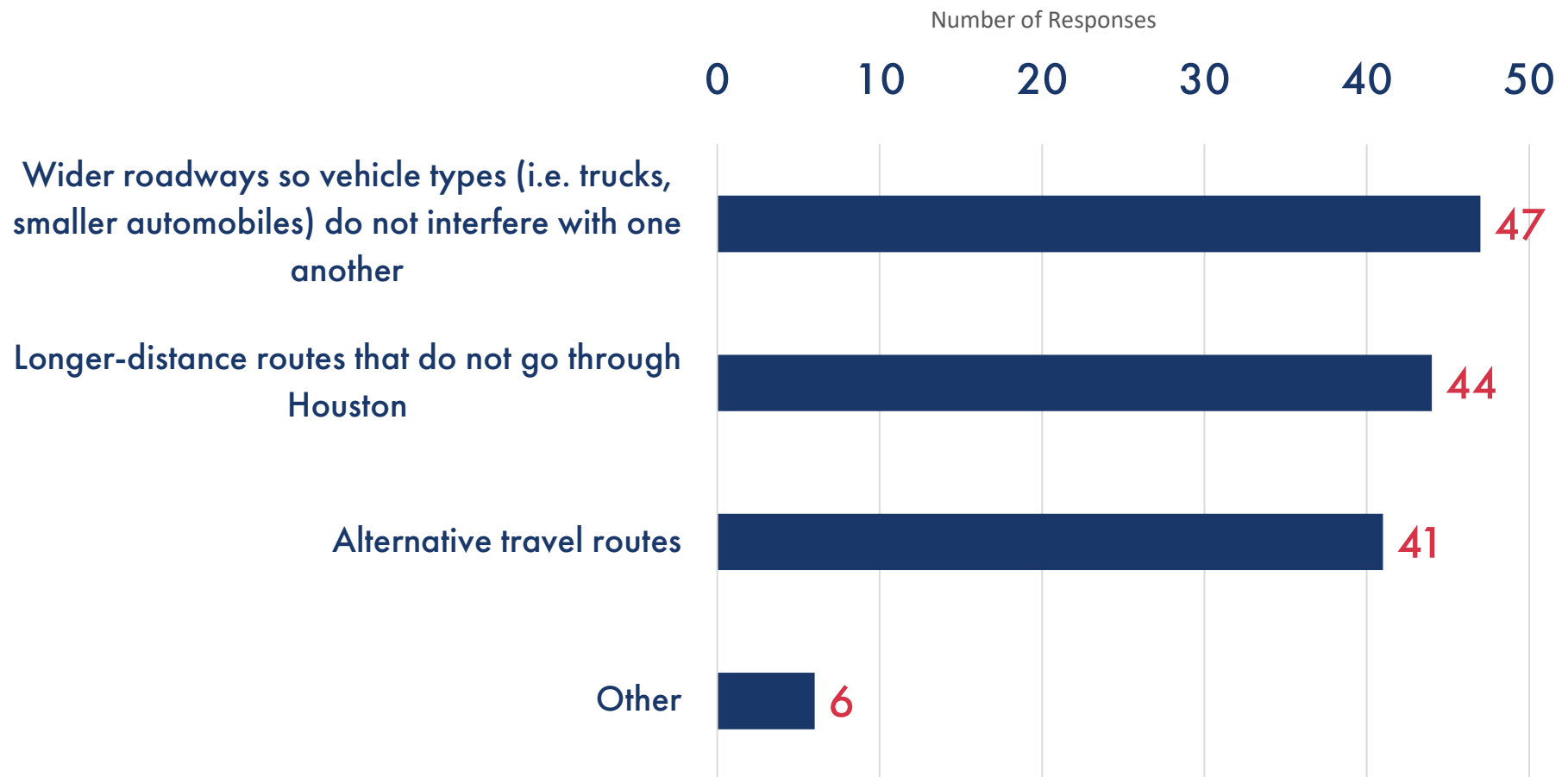
* Participants could select more than one answer

STRATEGIES

Inter-County Travel

Focus on connecting Brazoria County to adjacent counties to support a larger transportation system as a whole (i.e. evacuation routes and long-distance travel).

When planning transportation corridors, we should focus on:



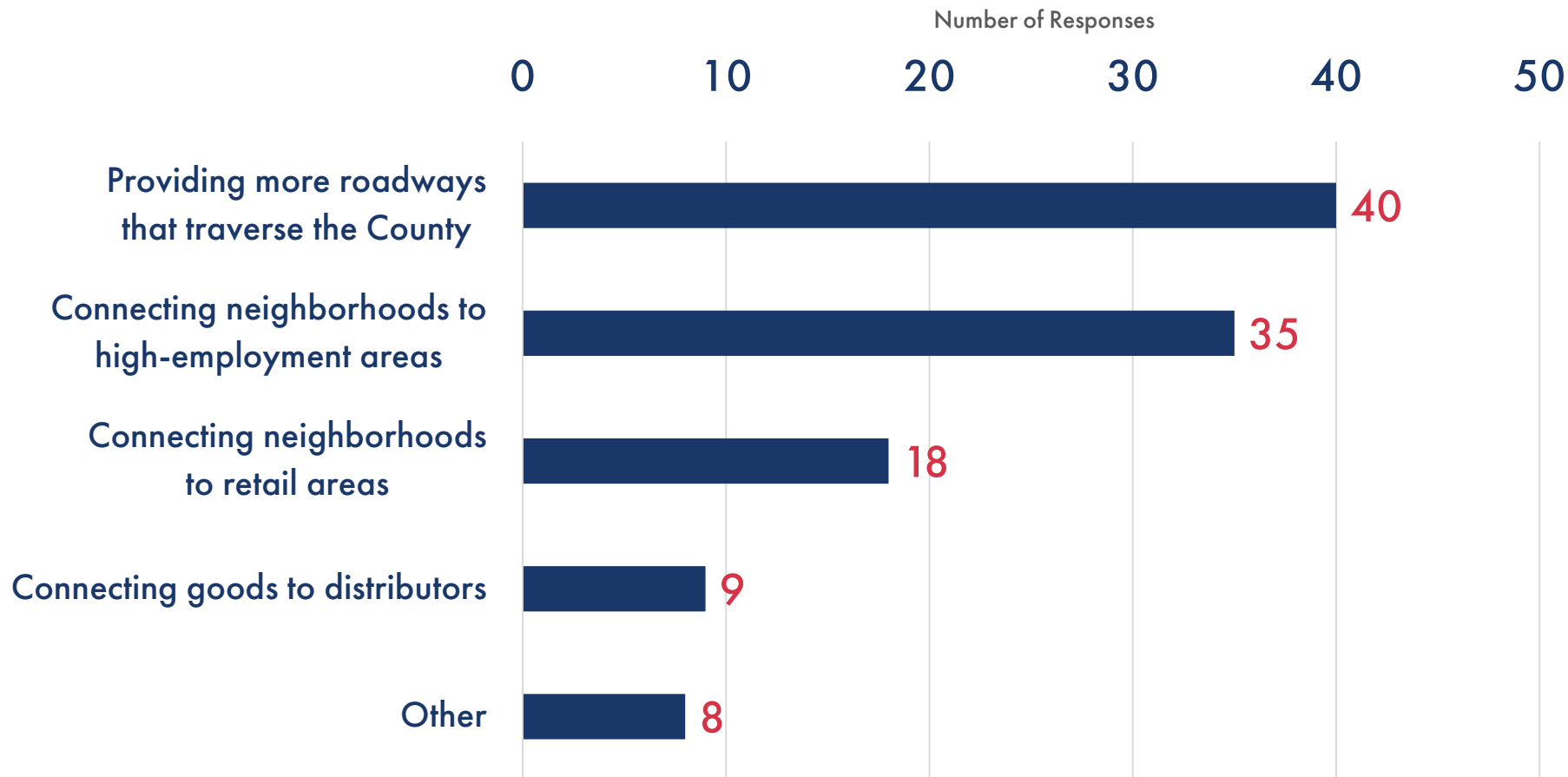
- “Other” includes:**
- Improved freight corridors/identify specific truck routes
 - Alternatives to toll roads
 - Public transportation (join Metro, rail or rail alternatives)
 - Improve County roads
 - Additional east-west routes
 - Ability to get around accidents
 - Synchronized traffic lights
 - More lighting in rural areas

* Participants could select more than one answer

Intra-County Travel

Focus on transportation within the County and support regional economic vitality by serving people and goods (i.e. shipping of port goods and short-distance travel).

When planning transportation corridors, we should focus on:



“Other” includes:

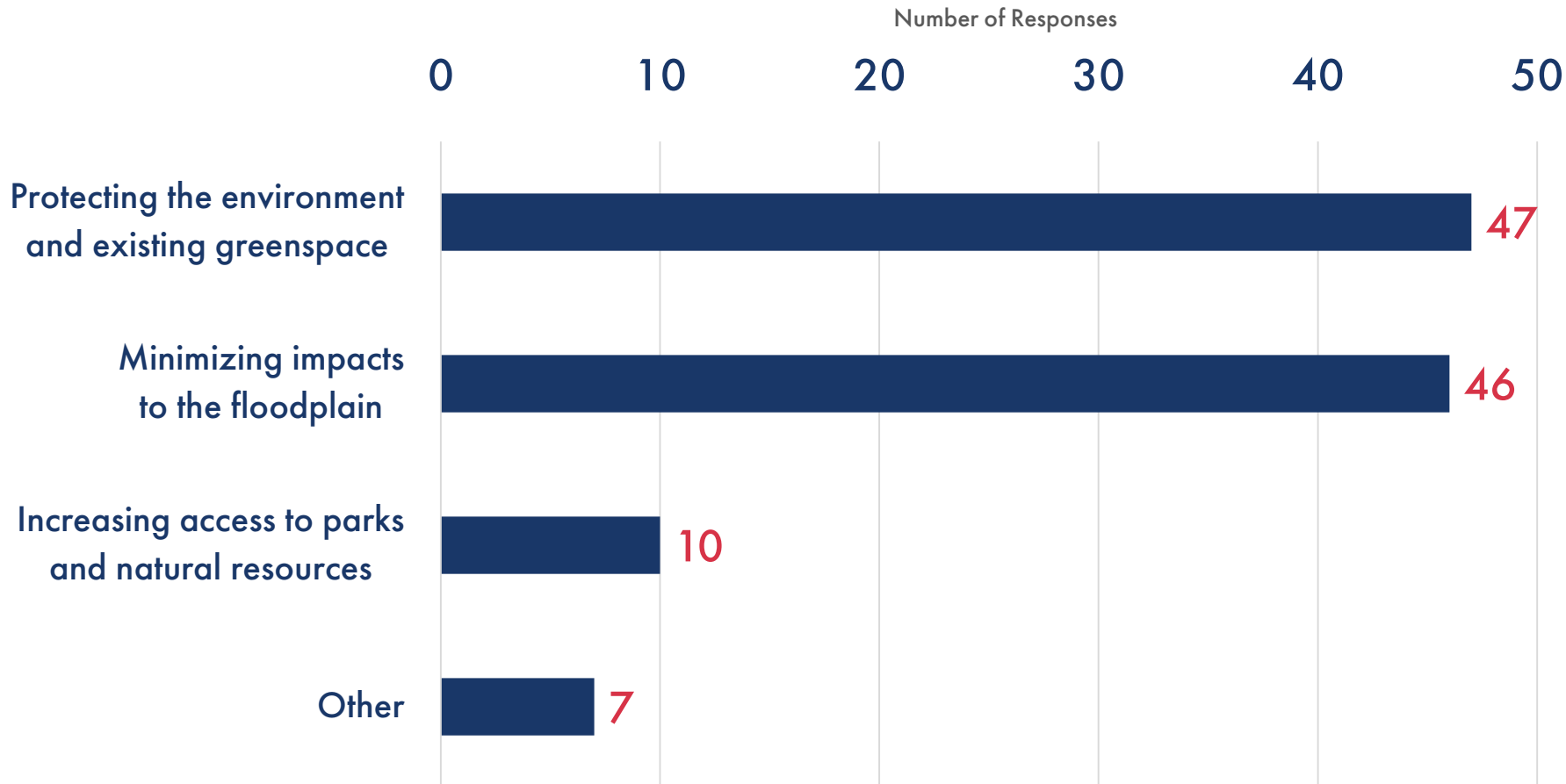
- Improve existing roadways (safety, capacity, traffic lights)
- Develop roads conducive to retail and employment areas
- Improve truck traffic (between counties, provide specific routes)
- Quality of life for residents (no takings, provide options for locals)
- No new roads to flood-prone areas
- Provide more east-west routes

* Participants could select more than one answer

Environment

Enhance the county's quality of life by preserving and promoting its valued places and natural assets.

When planning transportation corridors, we should focus on:



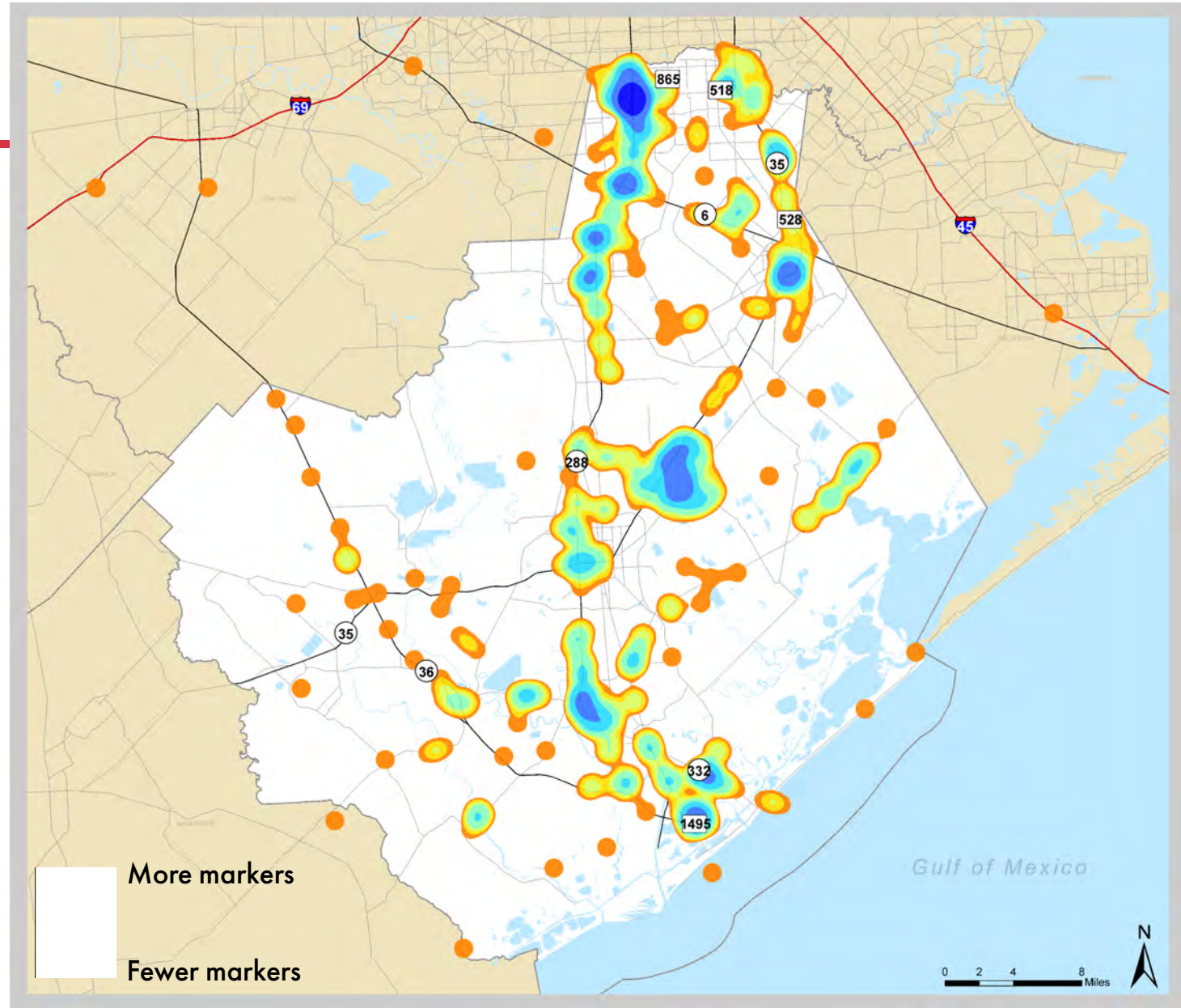
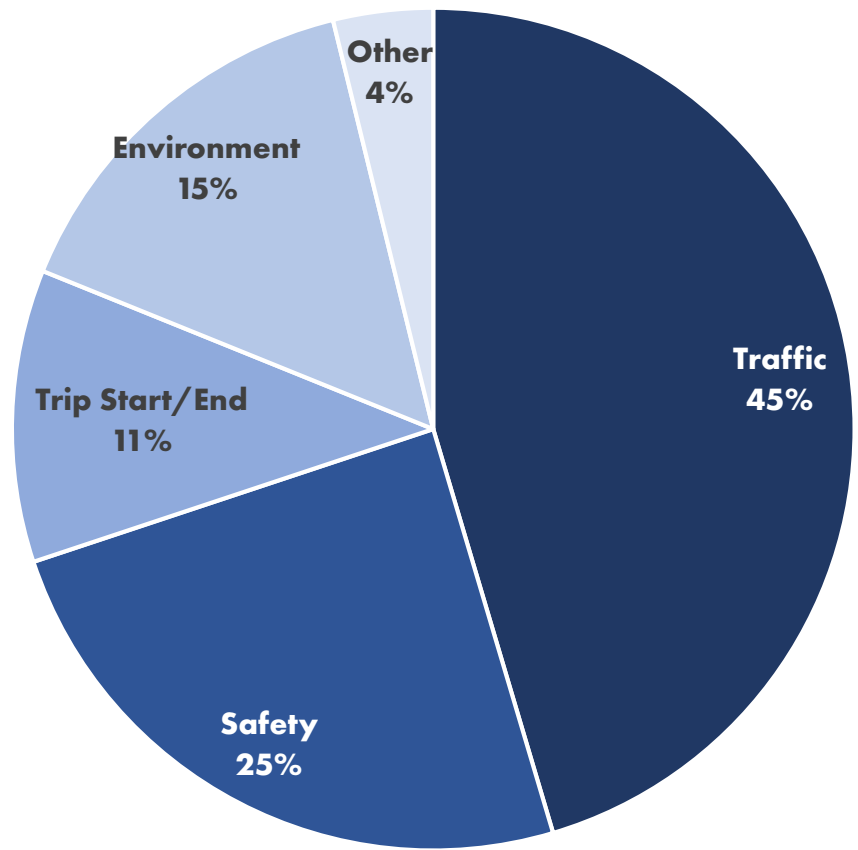
"Other" includes:

- Reduce pollution and support alternative travel (walk/bike/public transportation/electric chargers)
- Consider natural water flow/run-off – avoid flooding
- Better access to/creation of more parks and greenspaces, especially near proposed routes
- Maintain rural areas and lifestyle for citizens
- Removal of dilapidated buildings/structures

* Participants could select more than one answer

The mapping screen asked participants to pinpoint problems in the County by placing markers on a map. Optional dropdown questions were asked for each marker dropped. The summary that follows shows the density of map markers dropped by marker type.

All Markers
392

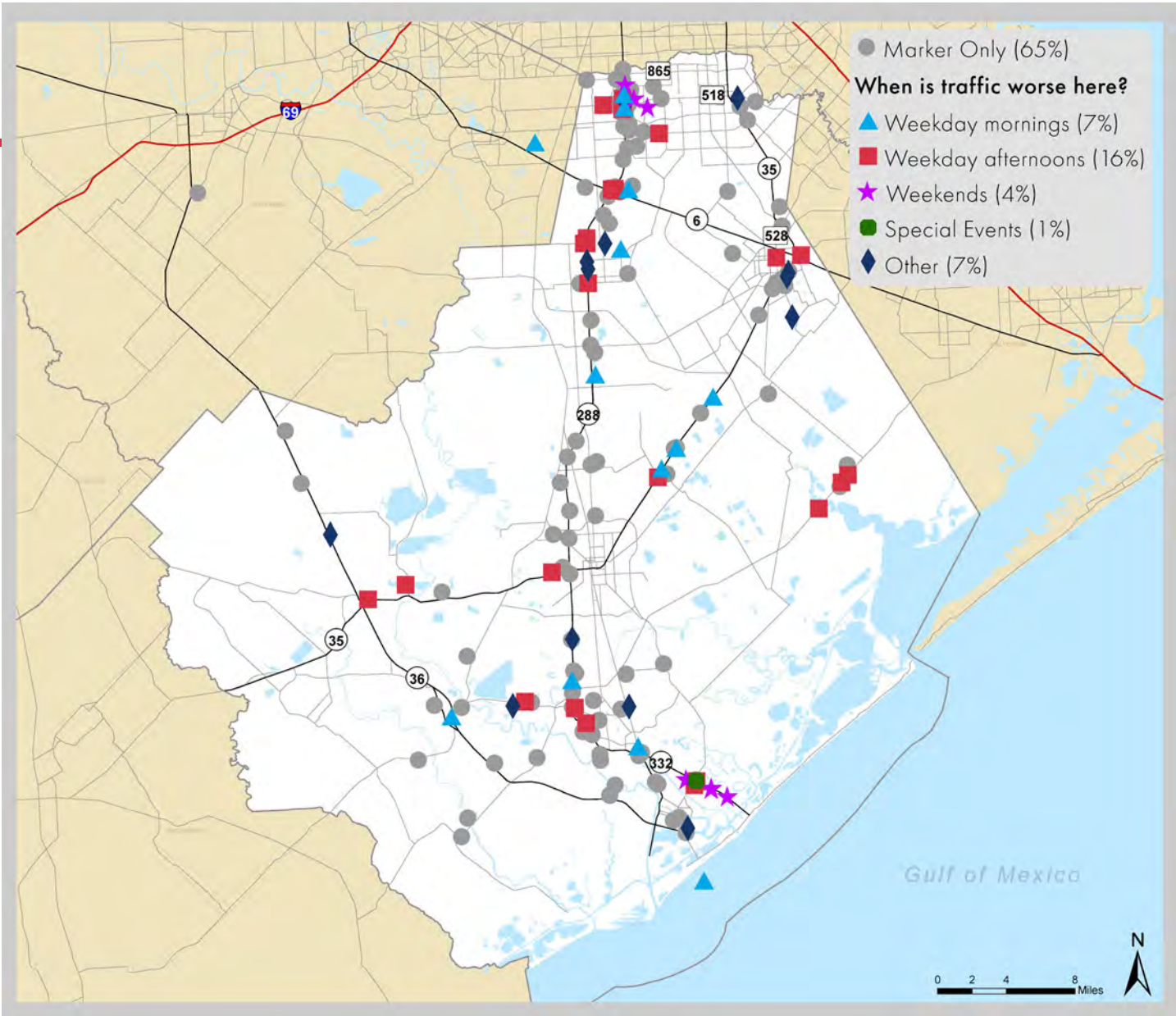


Traffic

178 Markers

“Other” includes:

- Traffic is bad :
 - Always (3)
 - During morning and evening commutes (3)
 - During evacuations (1)
- Traffic signals out of sync (2)
- Dangerous driving conditions (cannot see stop sign, poorly designed u-turn lane) (2)
- Congestion (2)

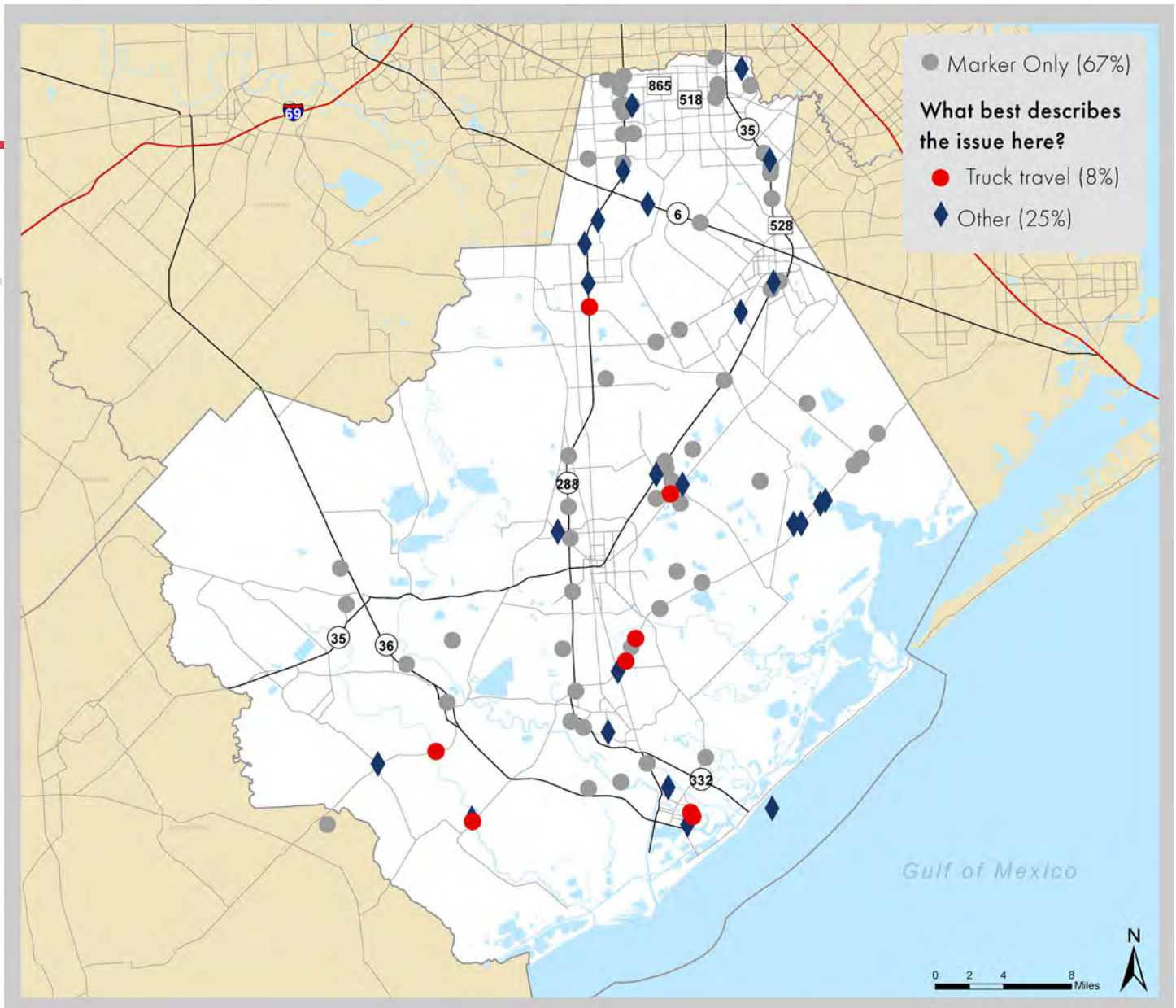


Safety

96 Markers

"Other" includes:

- Roadway improvements needed (additional traffic signal, pavement markings, signage, center turn-lane, acceleration lanes, street lights) (6)
- Dangerous conditions (dangerous driving, poor visibility) (12)
- Need for access management (commercial areas and neighborhoods) (2)
- Congestion (3)
- Pedestrian improvements needed (1)

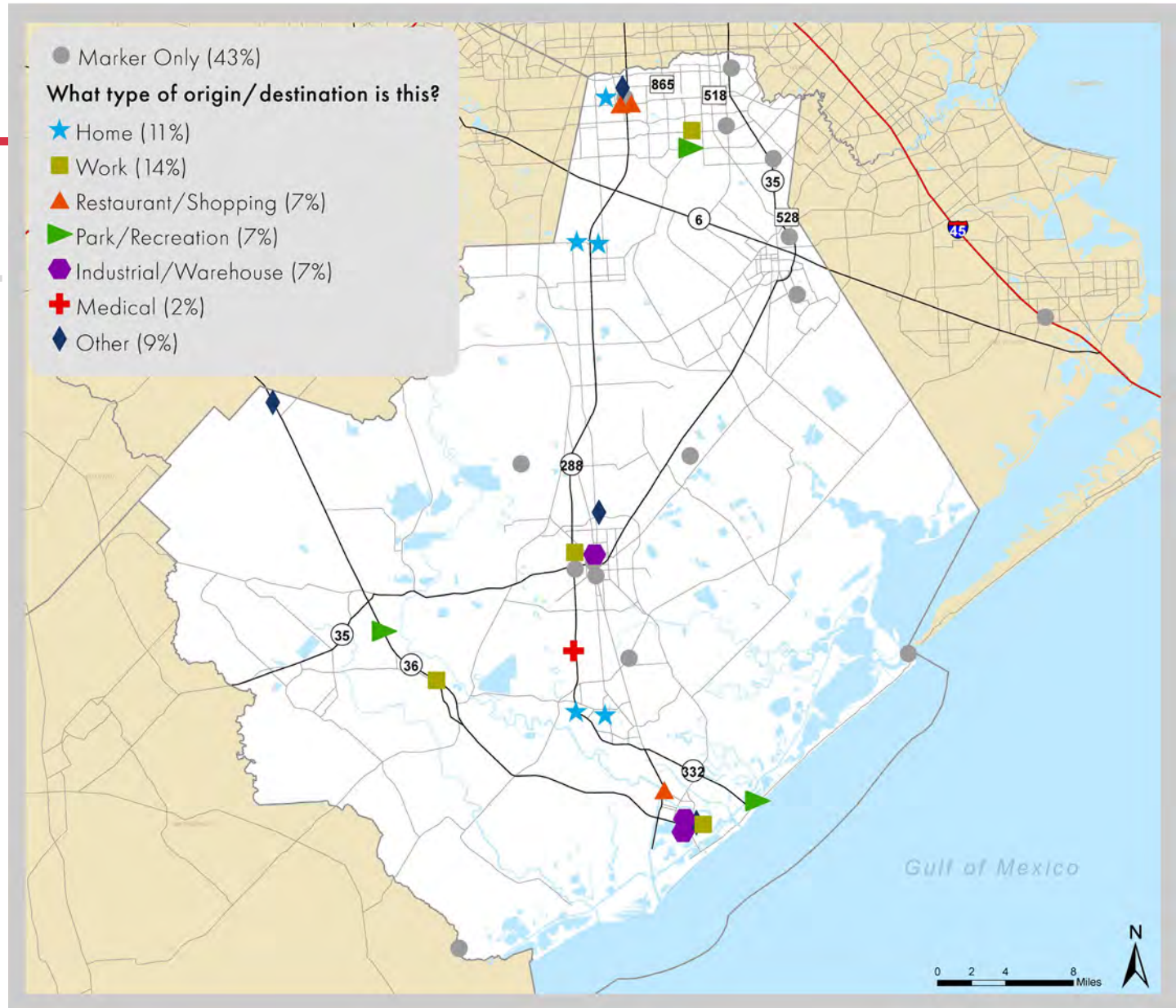


Origin/ Destination

44 Markers

“Other” includes:

- More/alternative industrial routes needed (2)
- Use other interstates to avoid going through Houston (1)
- Storm safety (1)

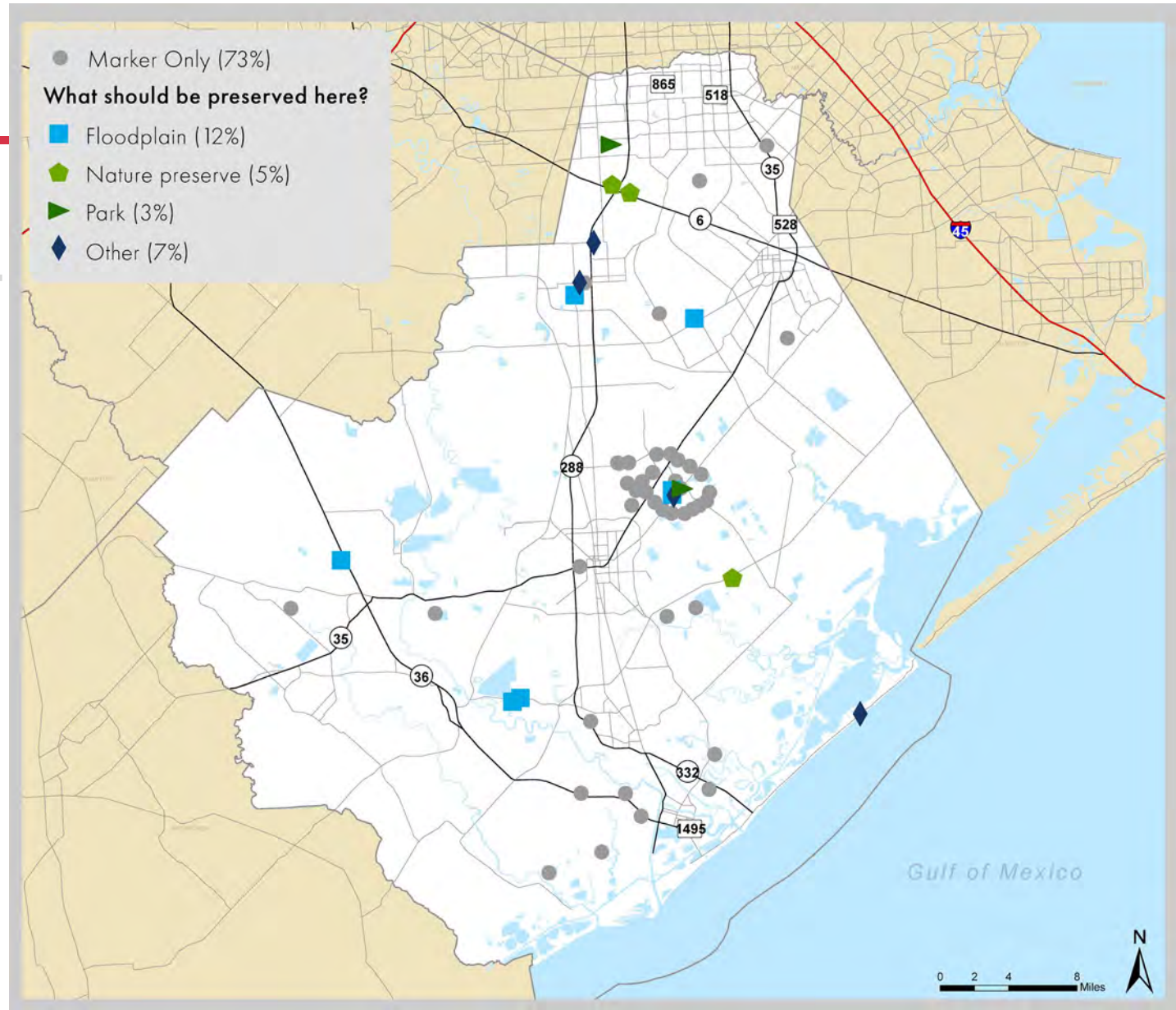


Environment

59 Markers

"Other" includes:

- Heavy rains cause community to flood; cannot access roadways; need to do more to accommodate housing development (2)
- Preserve existing ROW; create Super-2 roadway (1)
- Greenspace (1)

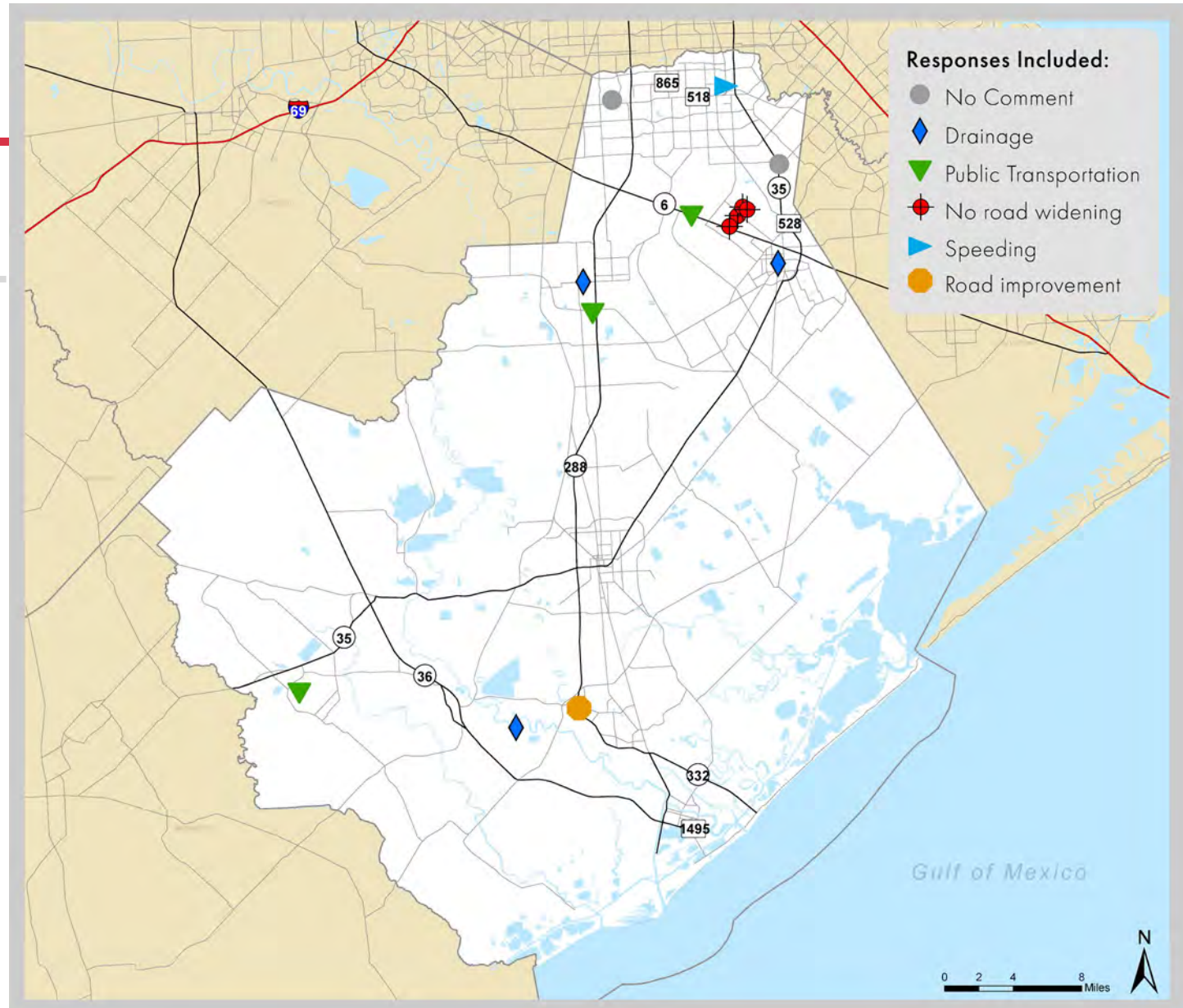


Other

15 Markers

Responses included (ordered from highest number of responses to fewest):

- No road widening desired (5)
- Drainage improvements needed (3)
- Public transportation needed (3)
- Road improvement needed (1)
- Speeding is an issue (1)



3b. METROQUEST SURVEY RESULT EXCEL OUTPUTS

See digital attachment.

3c. METROQUEST MAPPING EXERCISE

All comments that were submitted through the MetroQuest survey were given an index number and were mapped. The map sections with index numbers, as well as a corresponding table with the full comment are provided below.

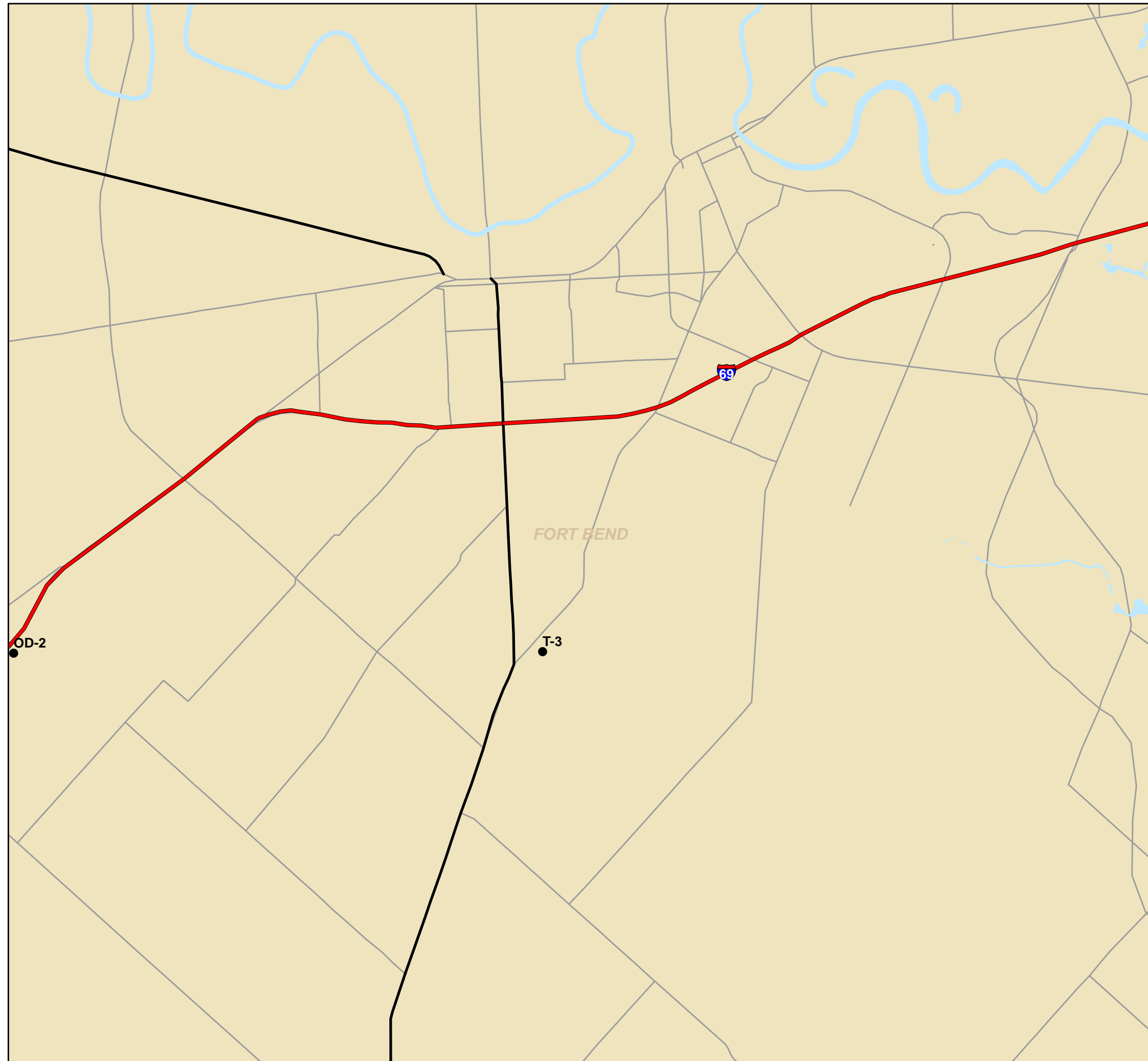
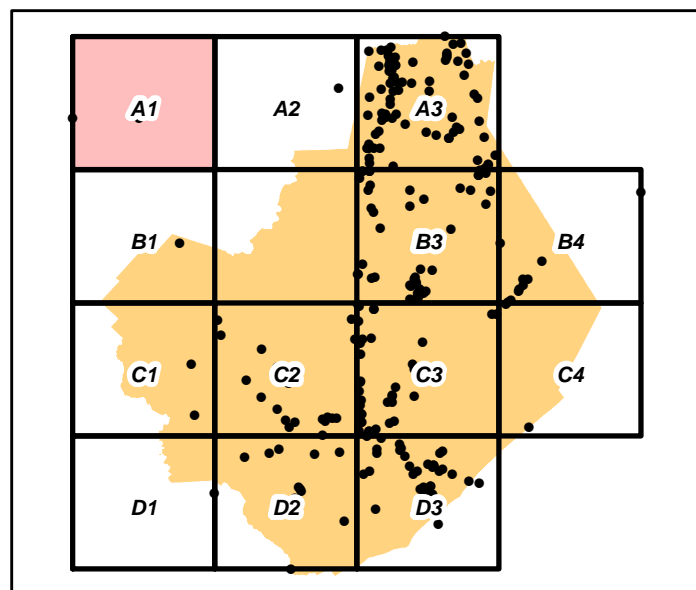


2020 Brazoria County Thoroughfare Plan:

MetroQuest Survey: Comment Responses

- T - Traffic
- S - Safety
- OD - Origin/Destination
- E - Environment
- O - Other

Numbers coordinate to the mapping comment document, where the full comments are available.



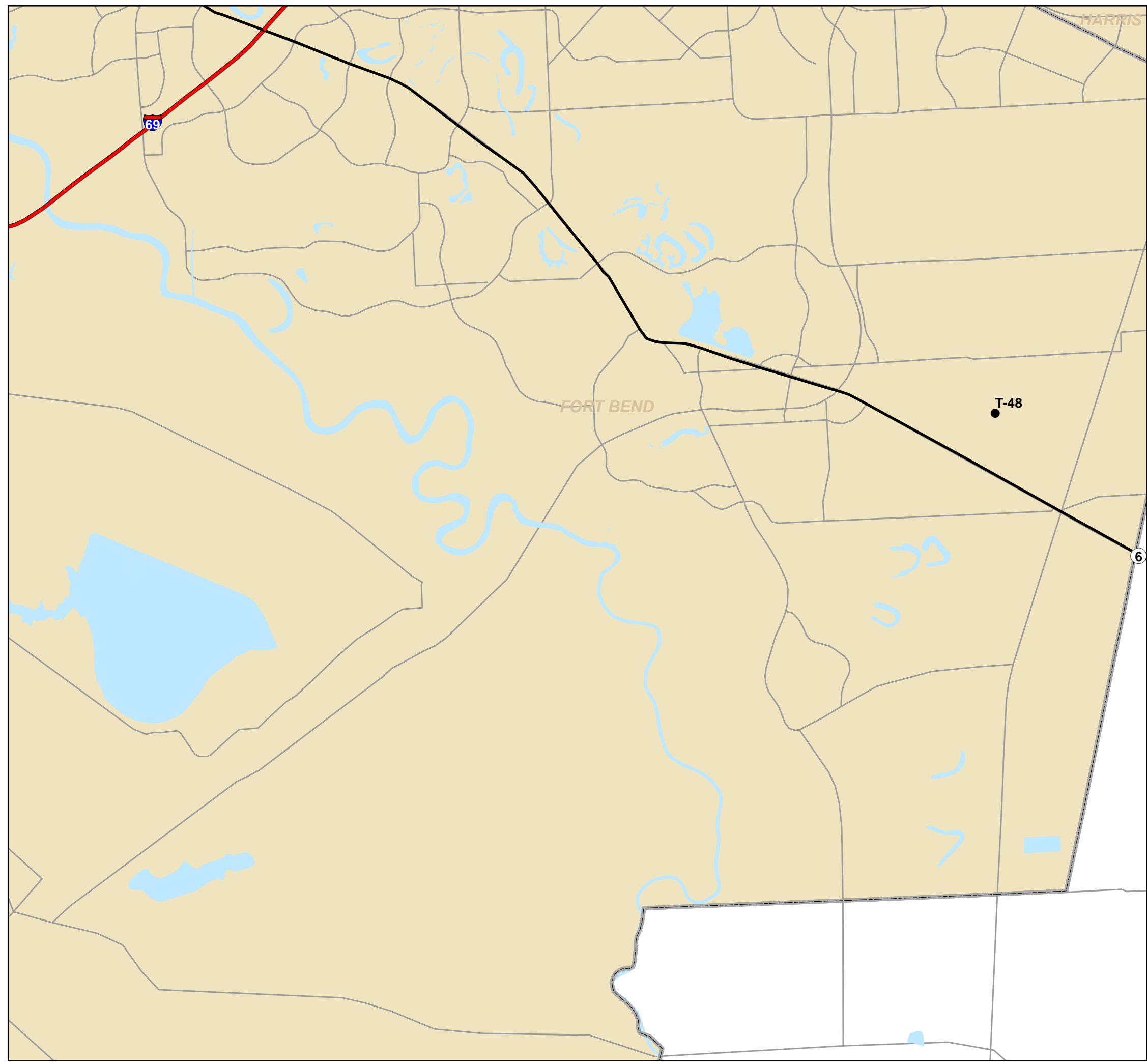
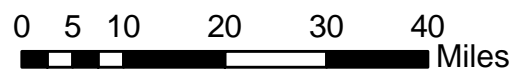
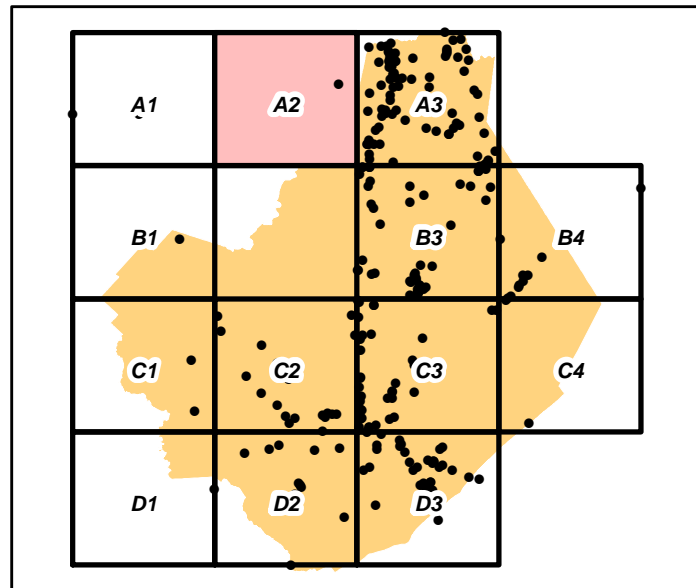


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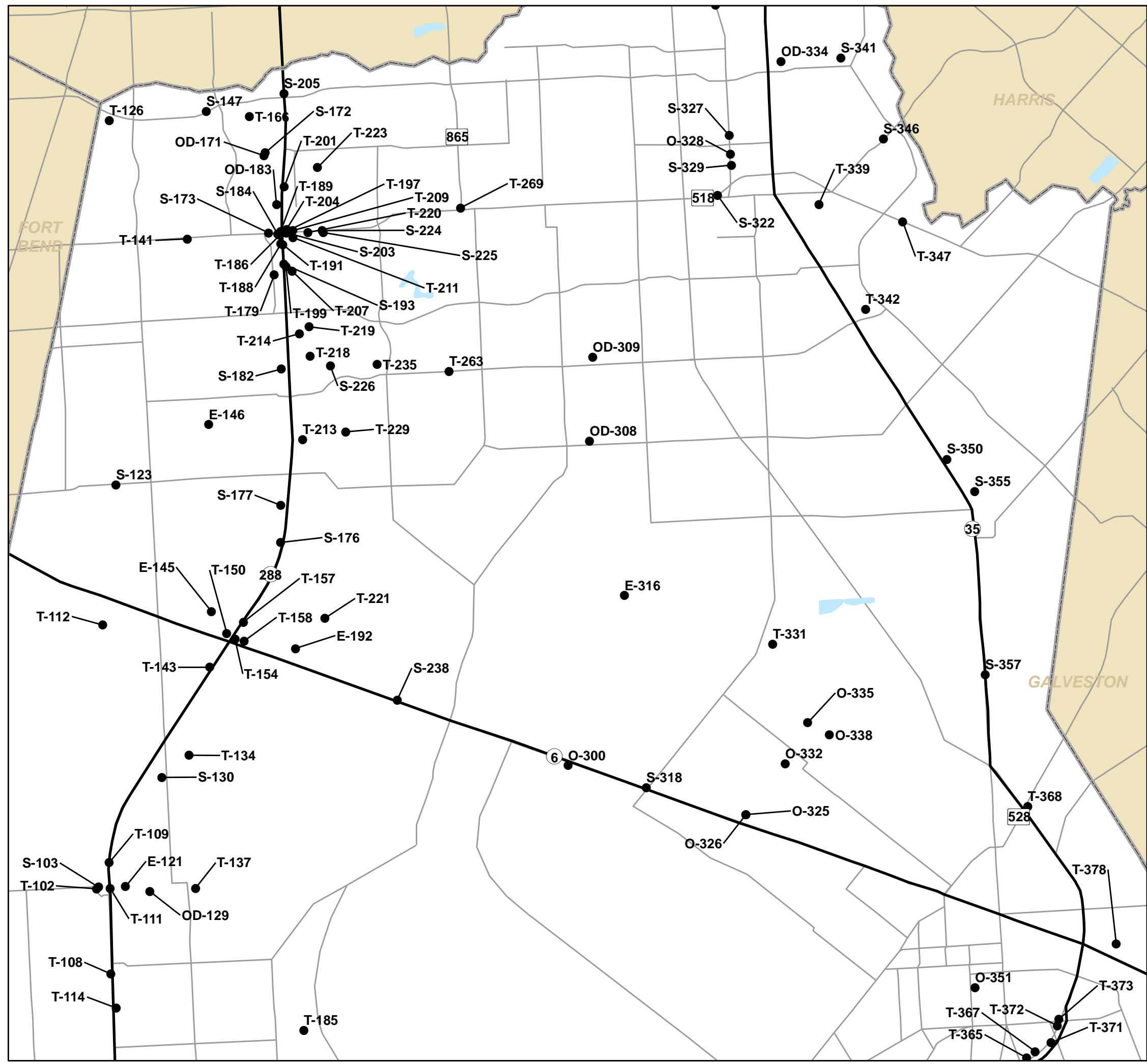
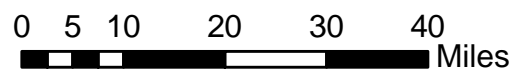
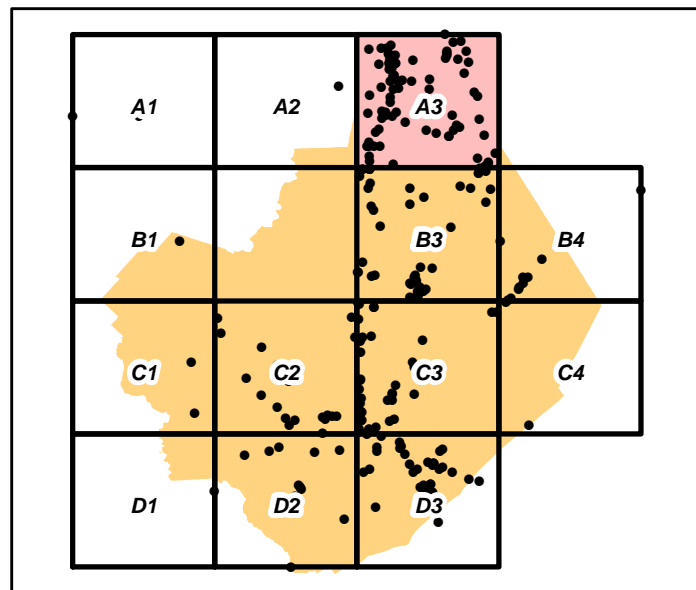




2020 Brazoria County Thoroughfare Plan: MetroQuest Survey: Comment Responses

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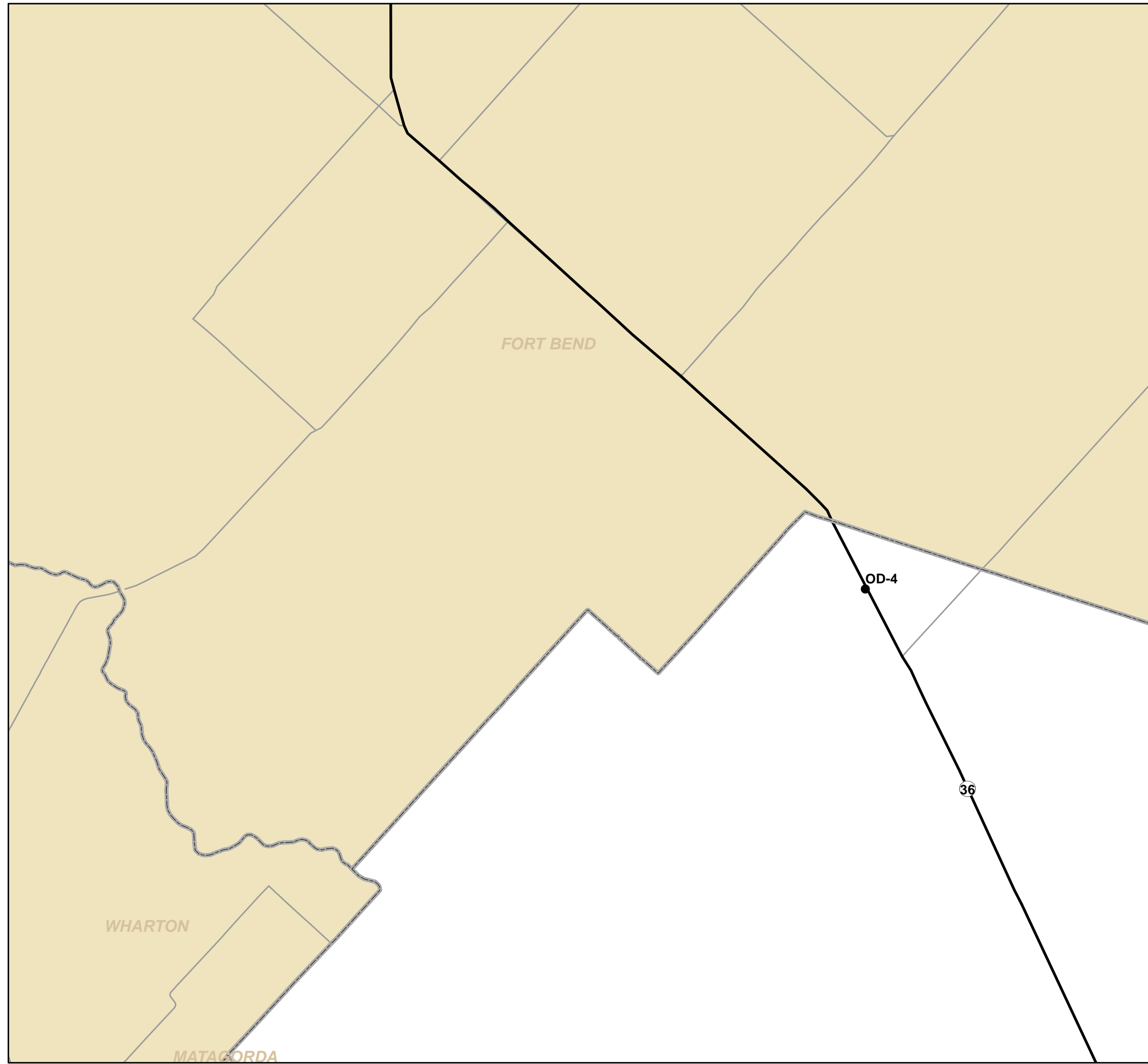
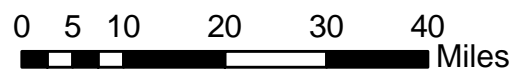
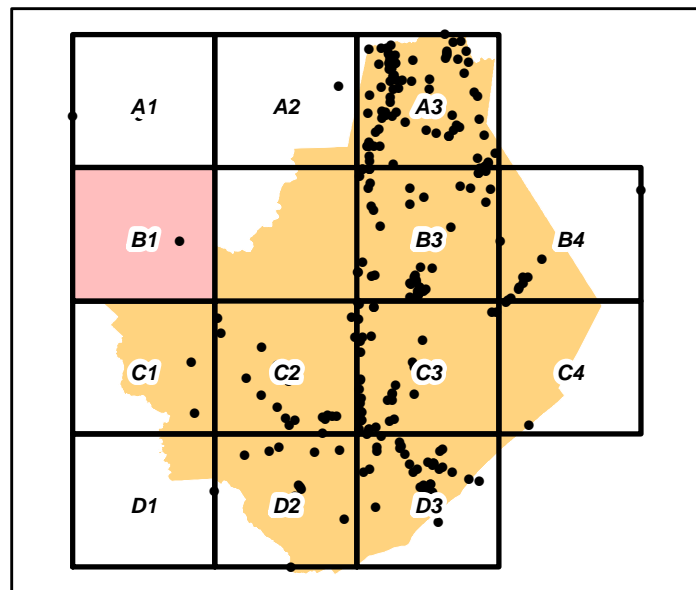


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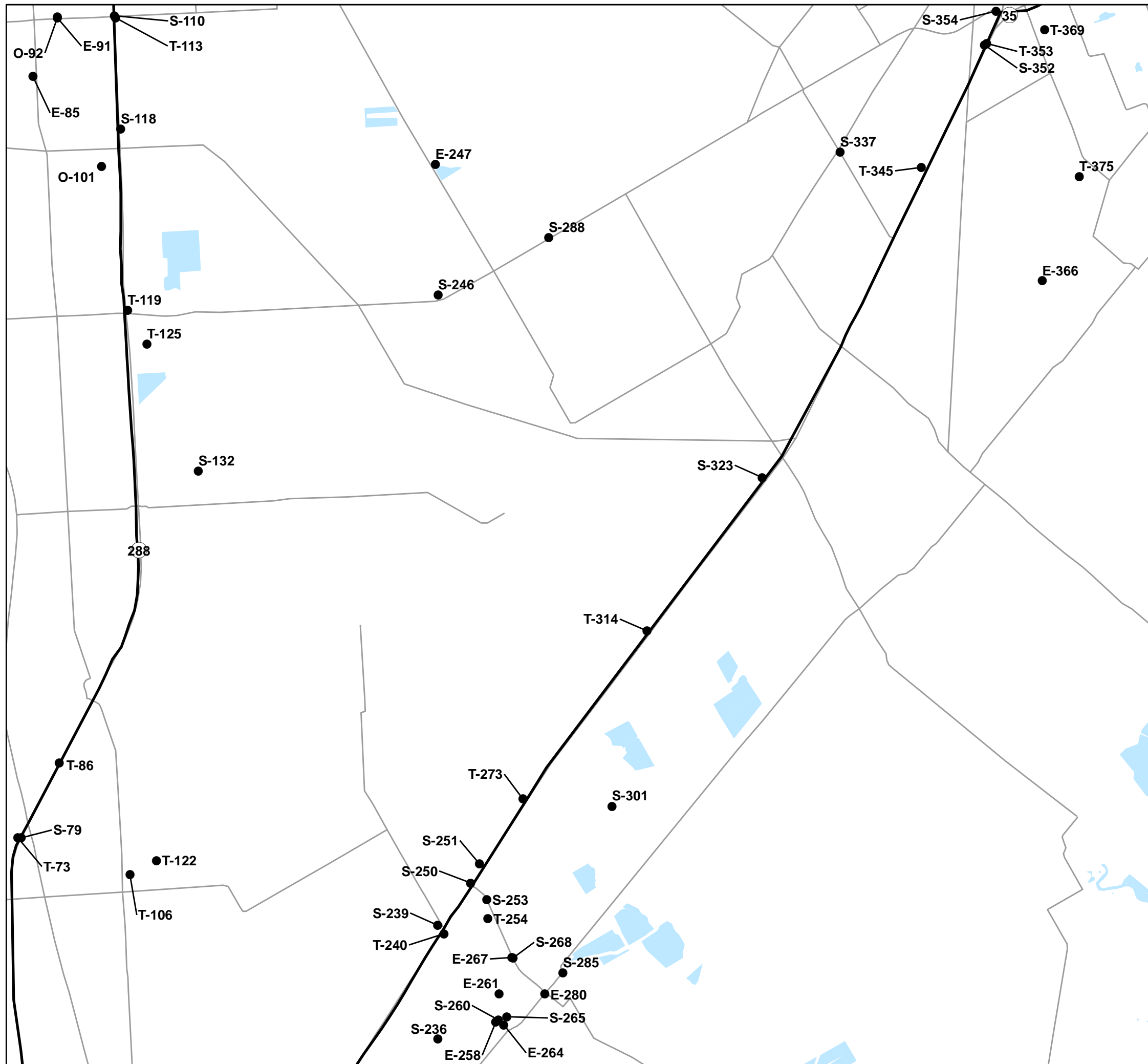
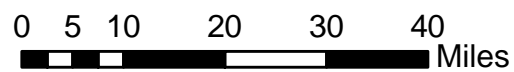
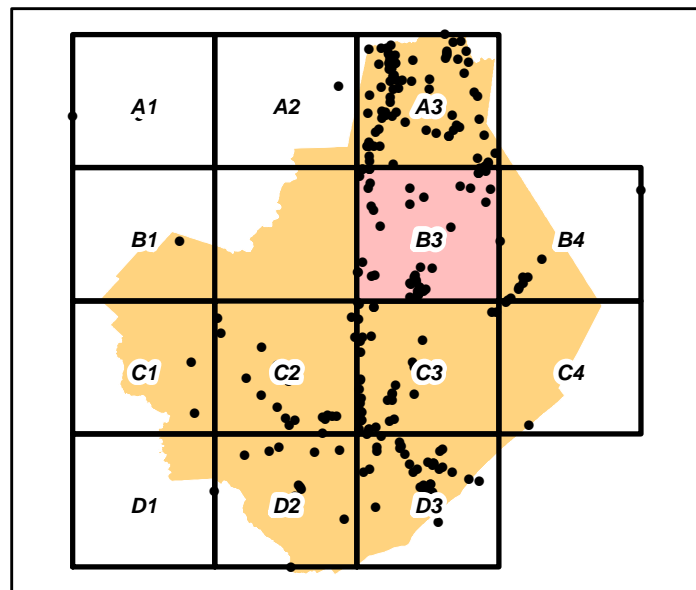




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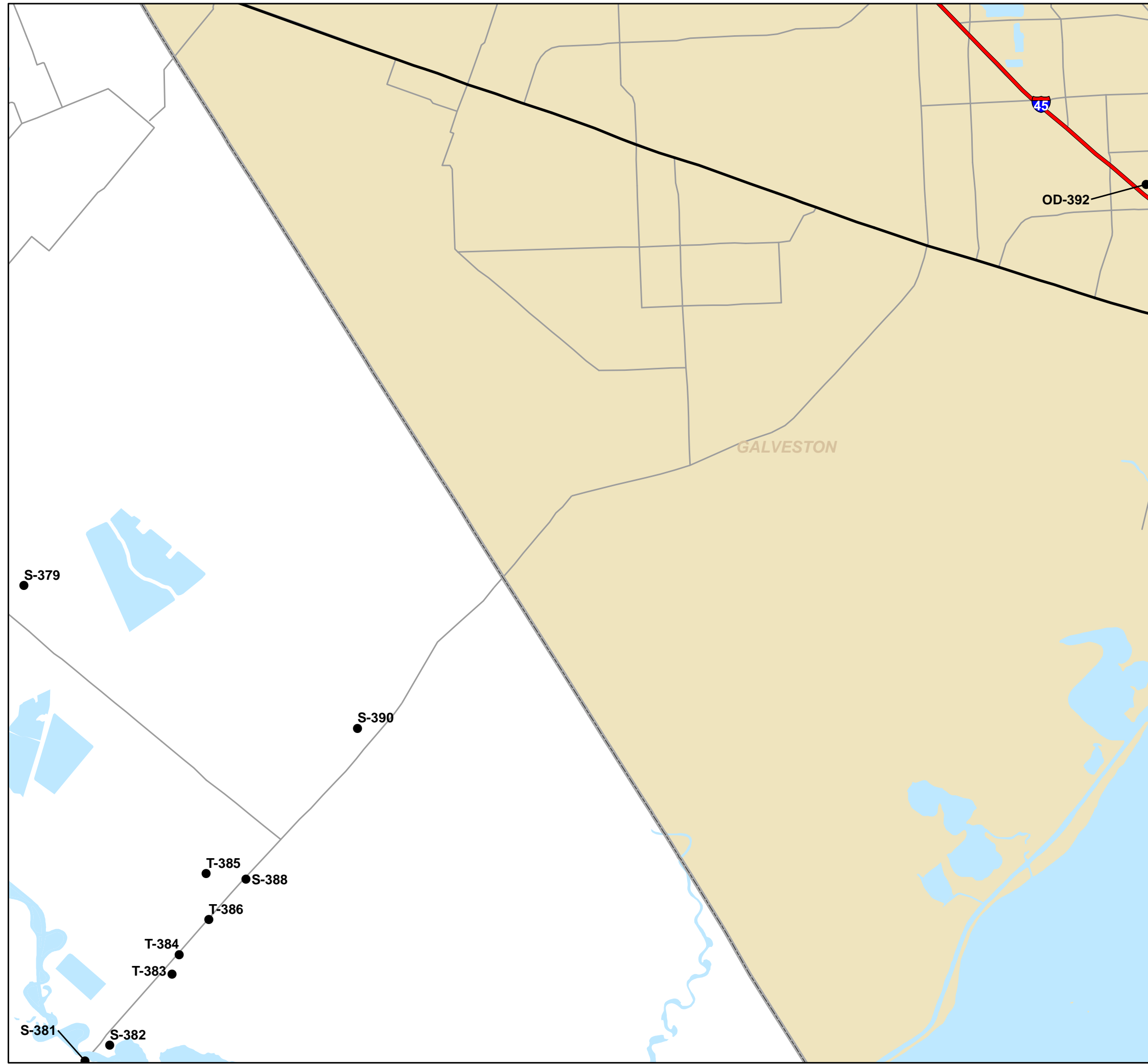
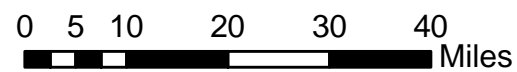
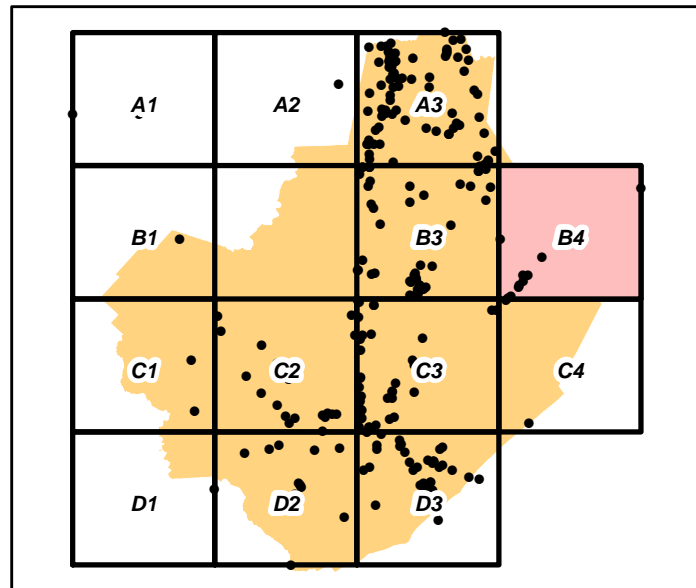


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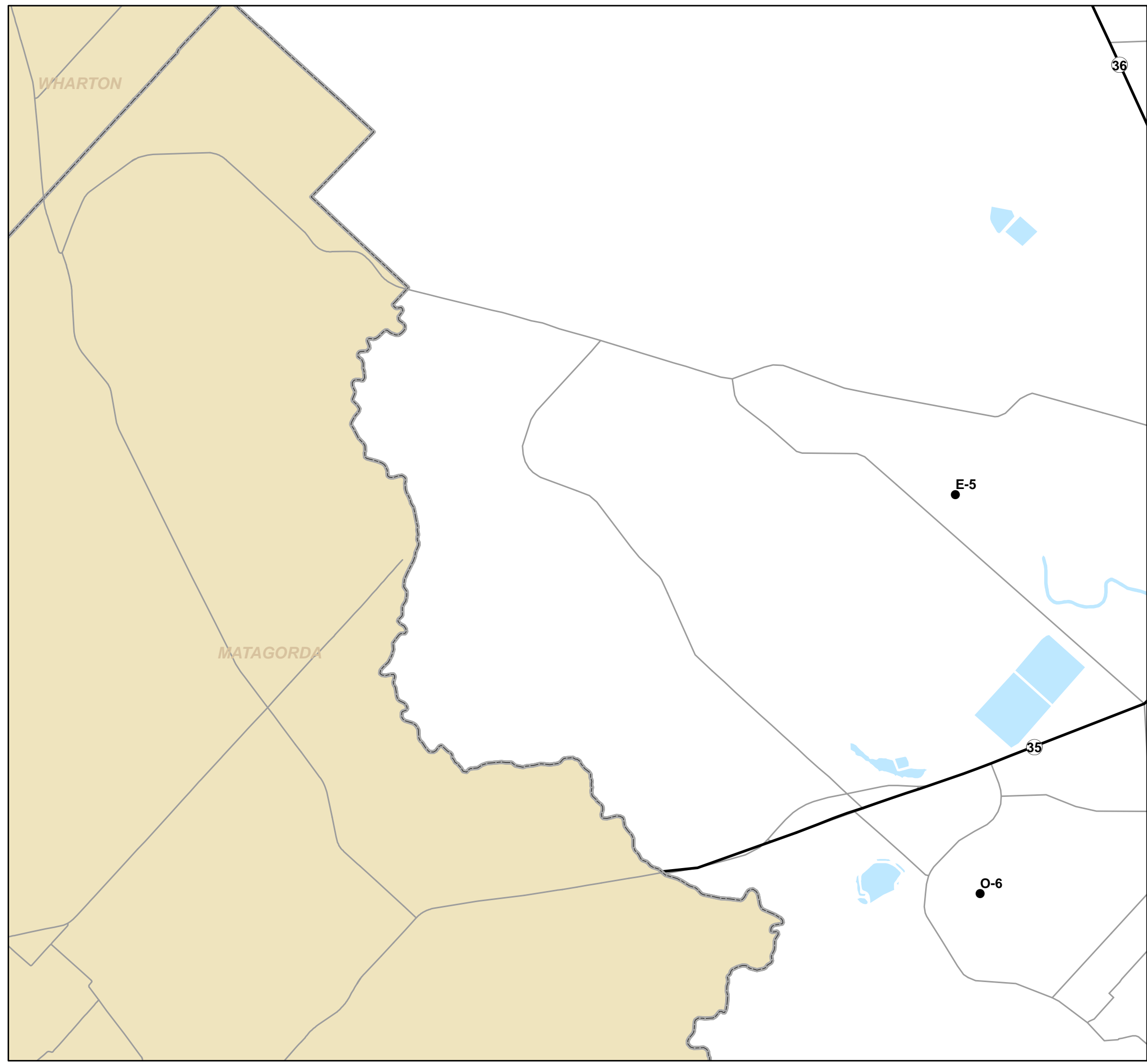
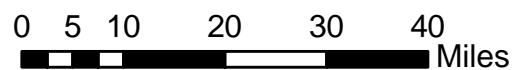
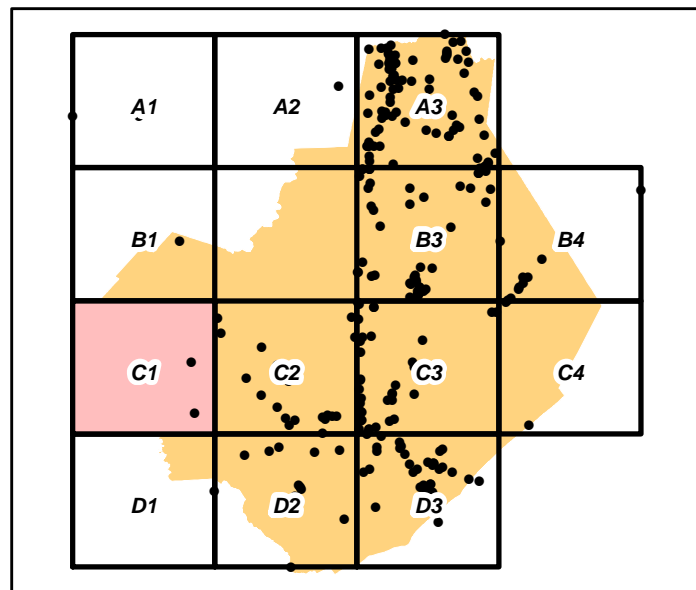


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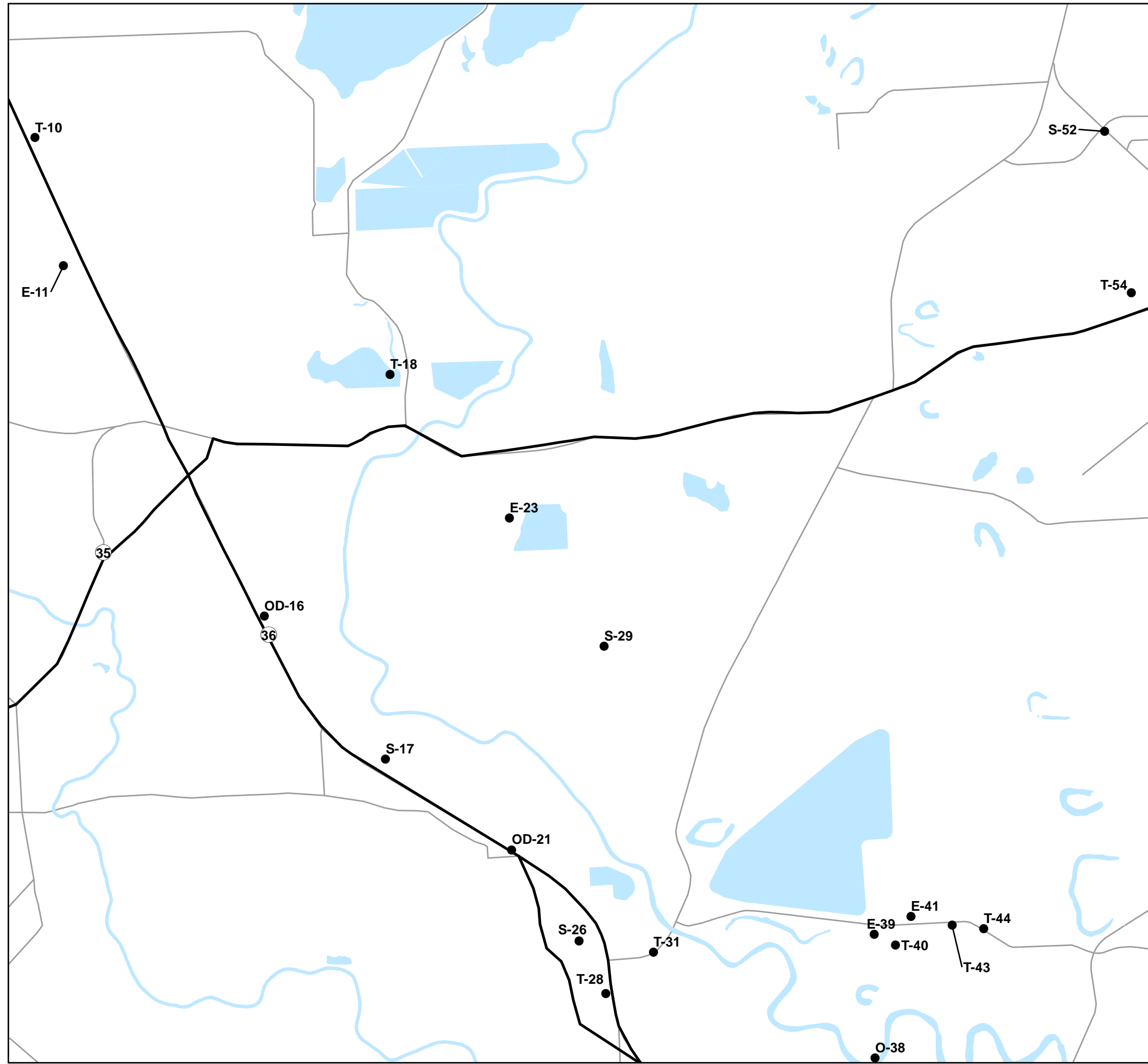
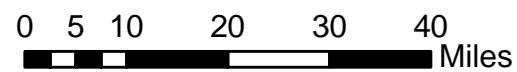
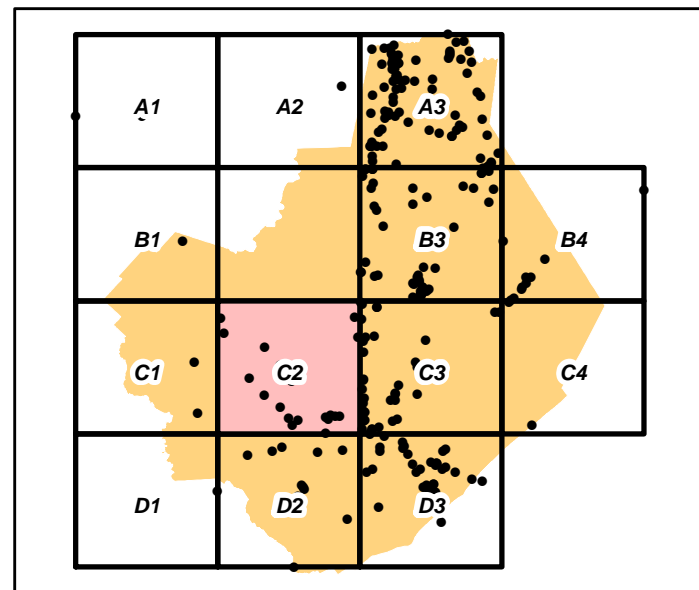


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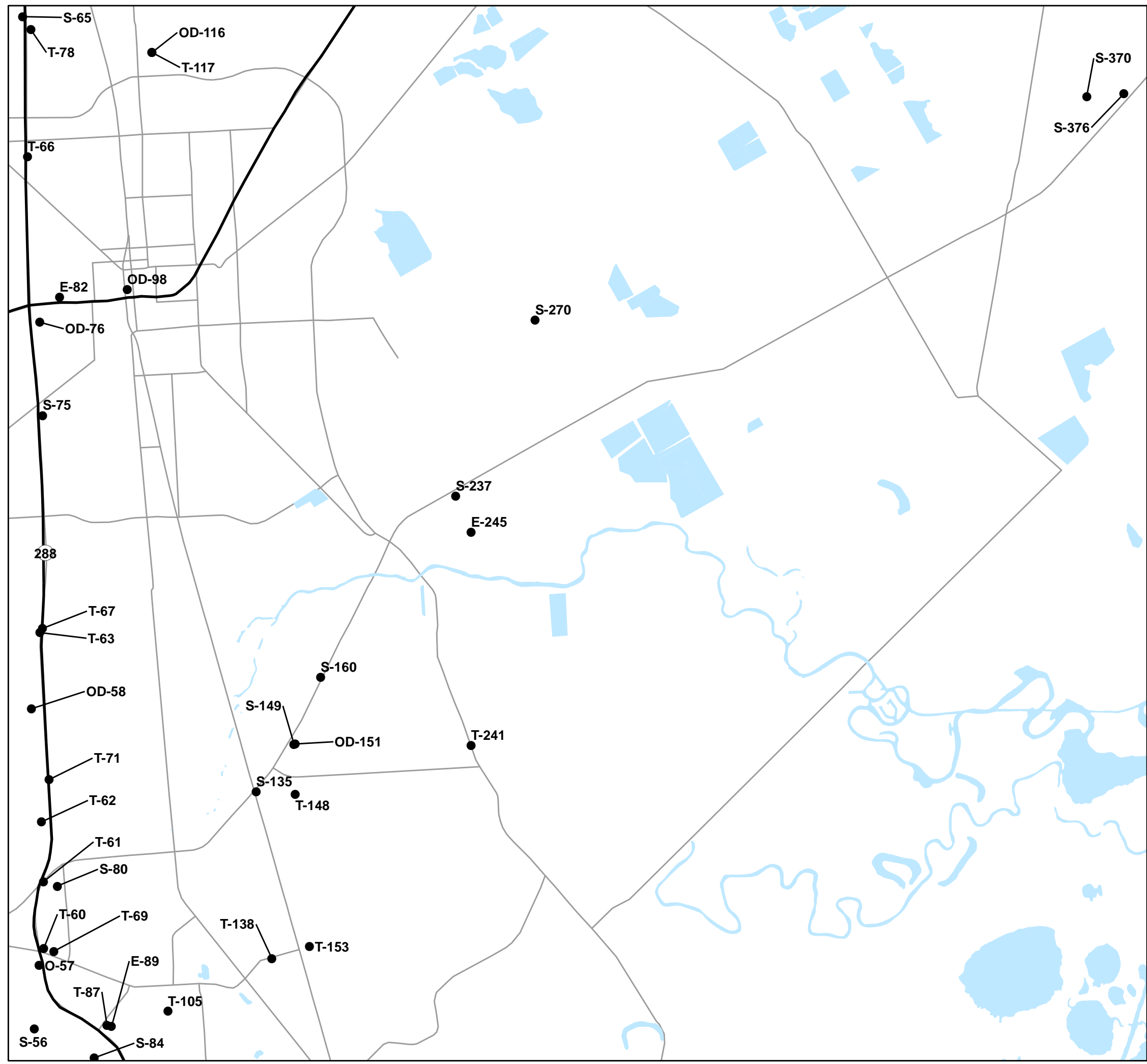
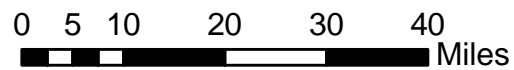
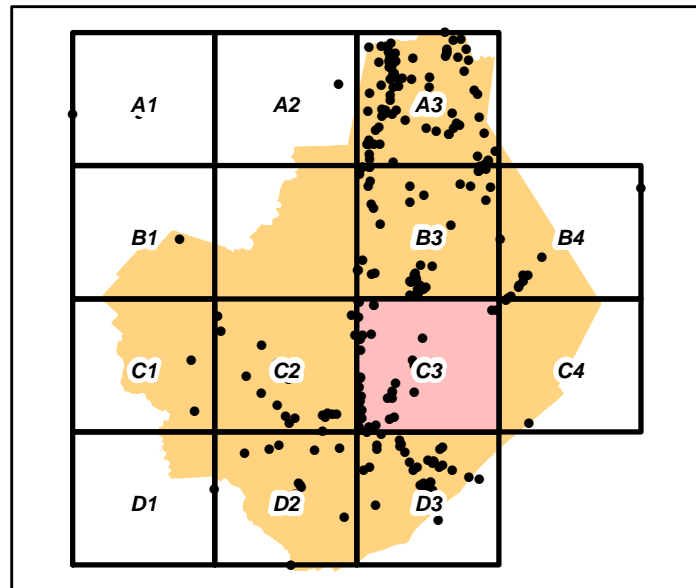


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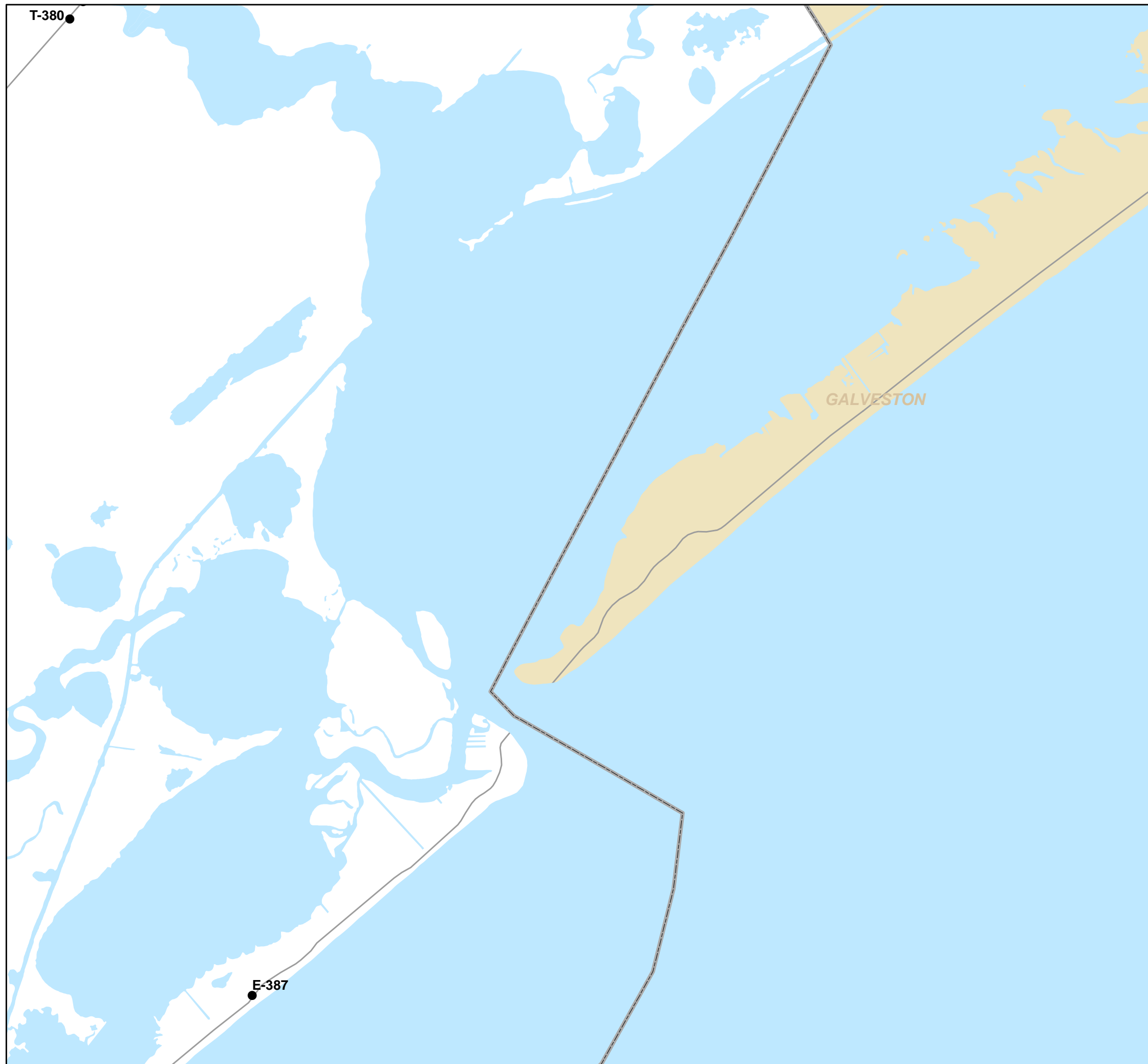
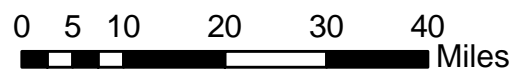
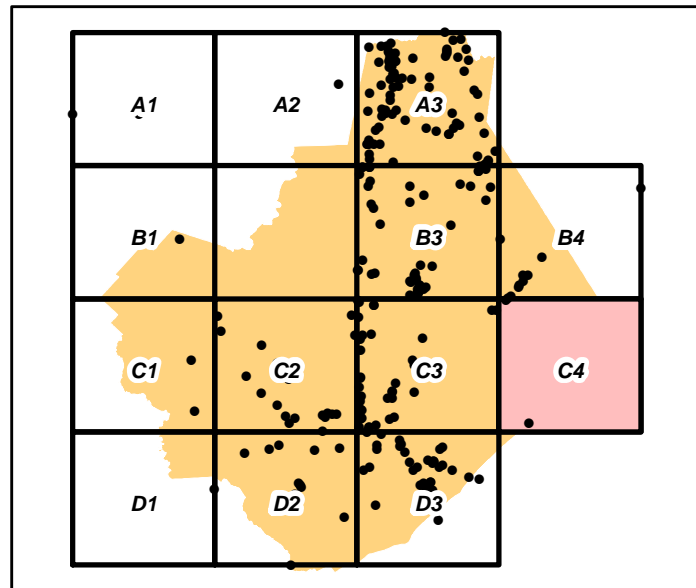


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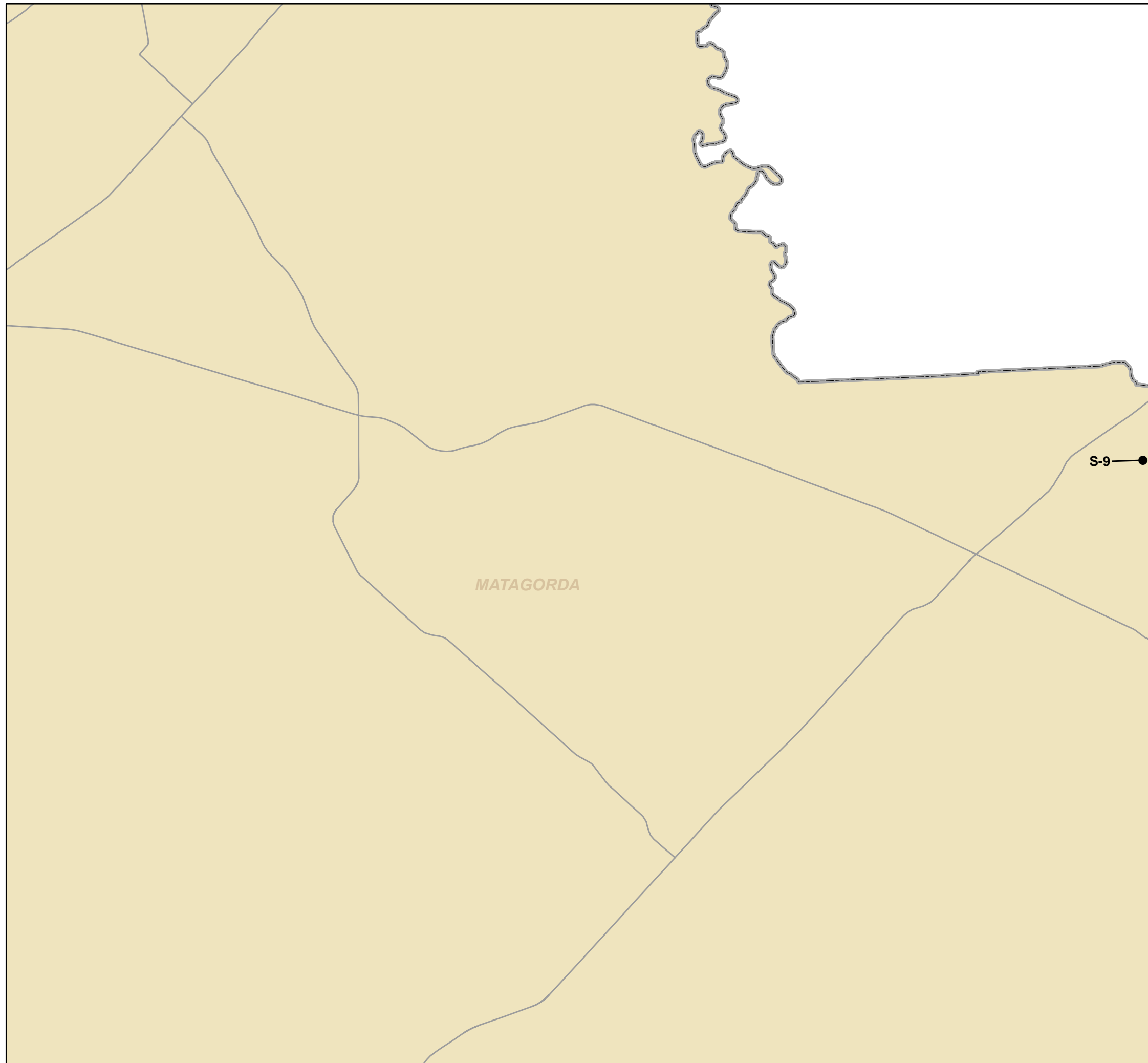
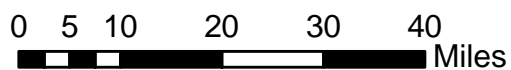
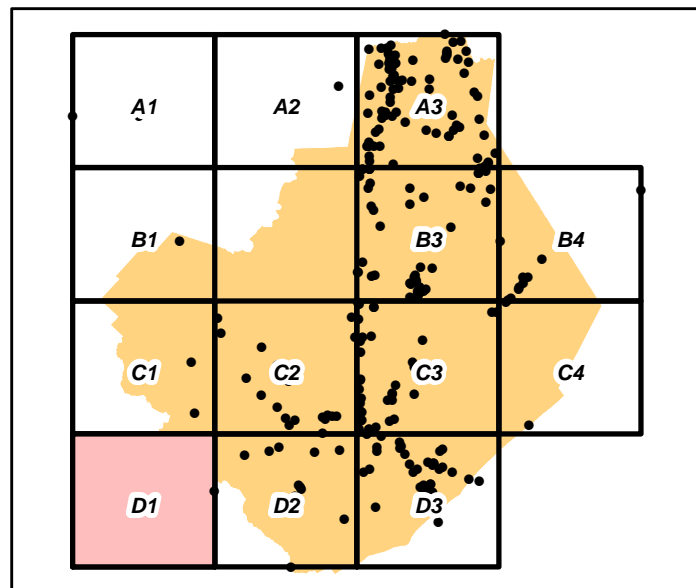


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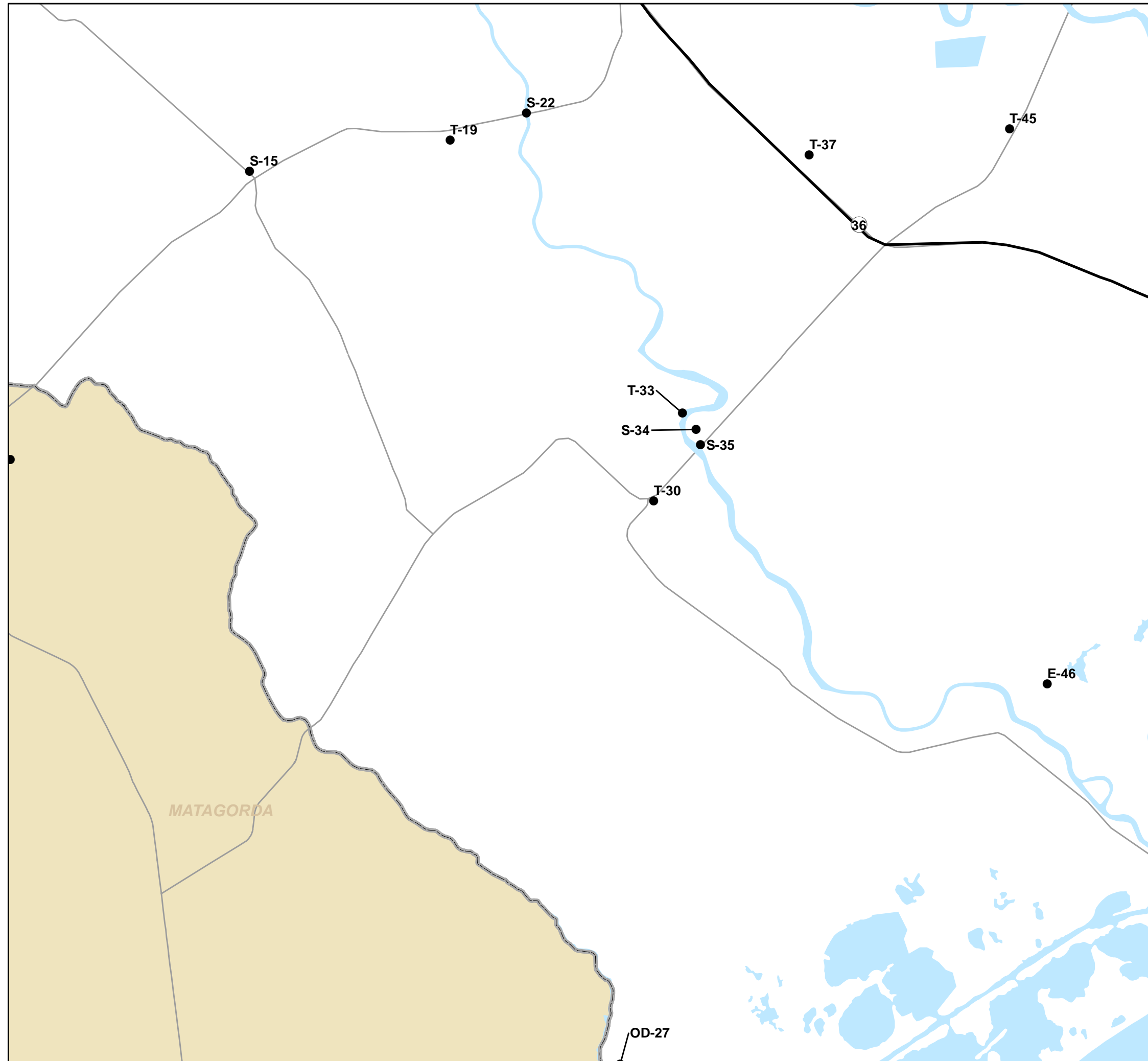
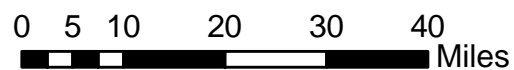
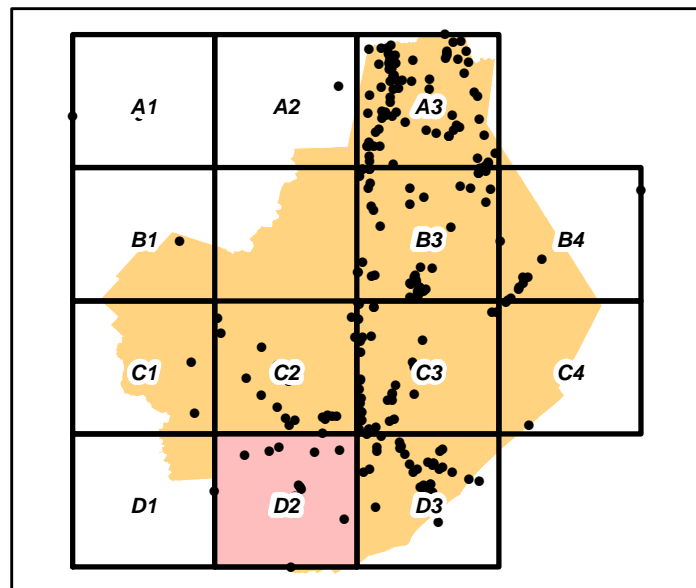


2020 Brazoria County Thoroughfare Plan:

MetroQuest Survey: Comment Responses

- T - Traffic
- S - Safety
- OD - Origin/Destination
- E - Environment
- O - Other

Numbers coordinate to the mapping comment document, where the full comments are available.



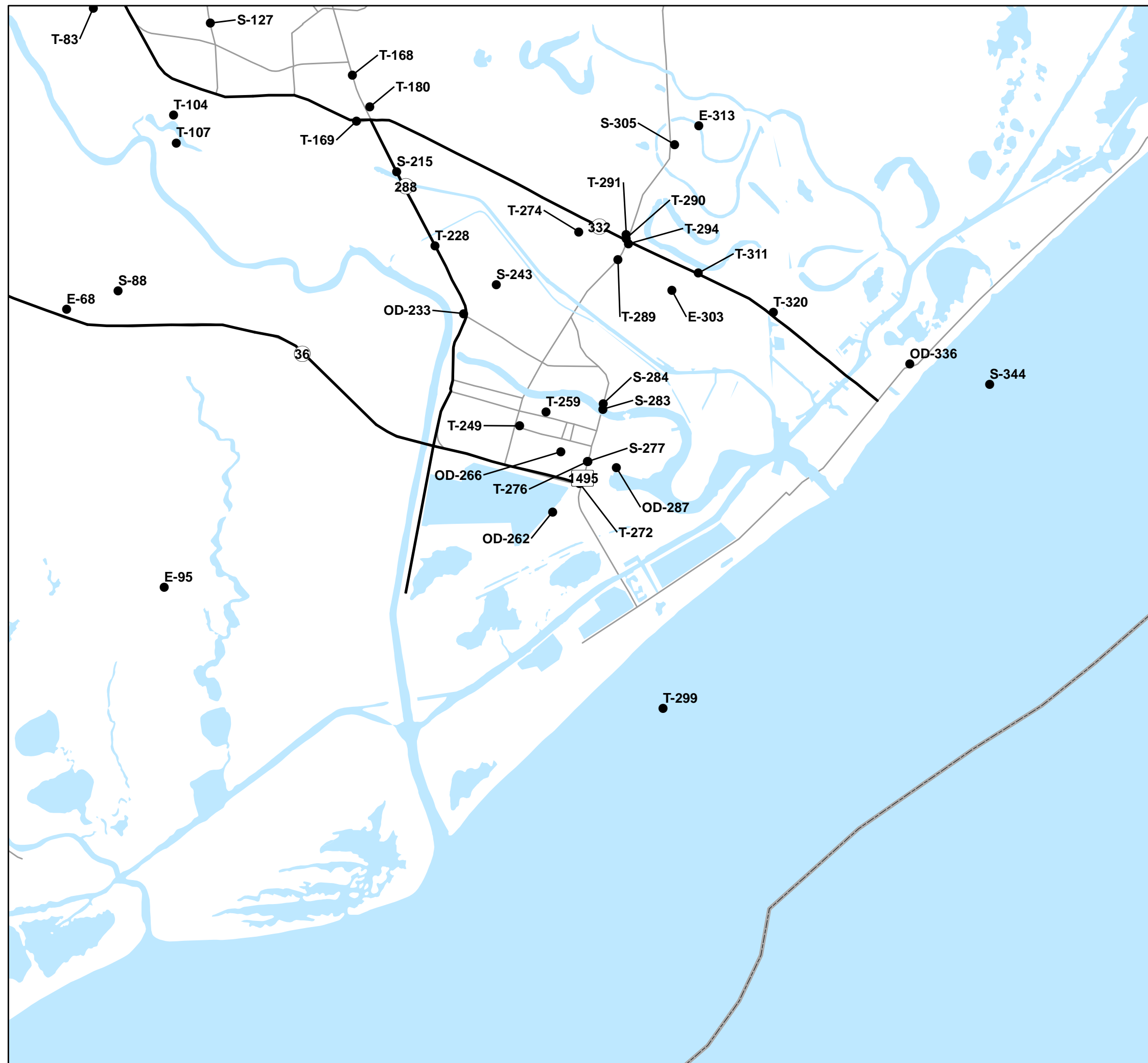
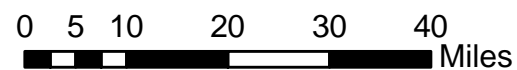
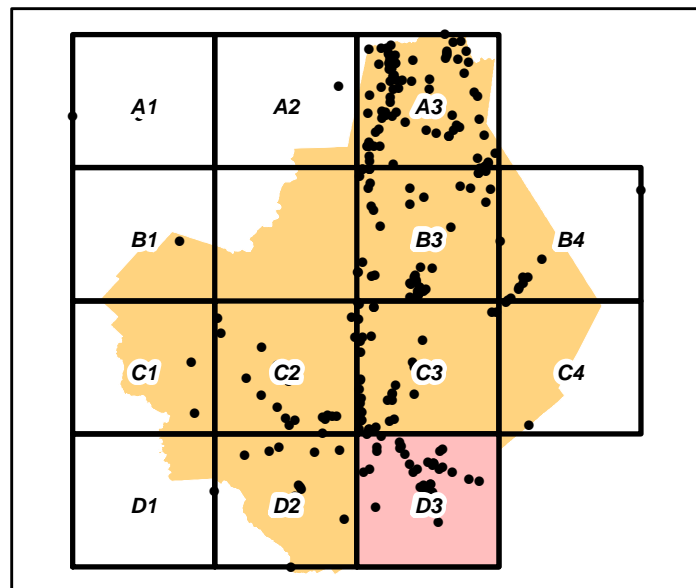


2020 Brazoria County Thoroughfare Plan:

MetroQuest Survey: Comment Responses

- T - Traffic
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Numbers coordinate to the mapping comment document, where the full comments are available.



2020 Brazoria County Thoroughfare Plan

MetroQuest Survey - Map Comments

Comment Index	Type	Label	Comment
2	Origin/Destination	OD-2	Connect industries to major interstate arteries.
3	Traffic	T-3	consistent congestion
4	Origin/Destination	OD-4	transportation route
5	Environment	E-5	caution on displacement of water/flooding
6	Other	O-6	Open up the rail system. Certain county commissioners, in both counties, have blocked access to information so they can keep their jobs. Not, doing what will be best for future generations.
9	Safety	S-9	Need to continue 332 through Brazoria into Sweeny with plans to continue on to Hwy 35 east of Bay City. Current road through wild peach is a mess with no ability to easily expand shoulders or anything else to help handle current traffic load. The connection to Sweeny and eventually Bay City would do an amazing job of tying communities that are relatively close physically but not in drive time. Connection to Bay City would help with hurricane evacuation as it would move folks up hwy 60
10	Traffic	T-10	Between 6-8 am and 4-7 pm weekdays. And during evacuations.
11	Environment	E-11	More concrete will mean more flooding
15	Safety	S-15	Poor visibility approaching this intersection coming from Matagorda County.
16	Origin/Destination	OD-16	Need major throughfare to far end of county.
17	Safety	S-17	two-lane highway with high-speed vehicles and 18-wheelers thru small communities
18	Traffic	T-18	The intersection of Highway 35 and 25 is dangerous. Like playing frogger
19	Traffic	T-19	Morning and evening, please add turn lanes! so we don't get killed!!!
21	Origin/Destination	OD-21	The contractor traffic has increased tremendously. They often disregard speed limits and right of ways
22	Safety	S-22	Another narrow bridge used by too many trucks.
23	Environment	E-23	Maintain wetlands
26	Safety	S-26	Heavy POV and truck traffic on a 2-lane system
27	Origin/Destination	OD-27	Need major throughfare to far end of county from 35/288.
28	Traffic	T-28	Traffic flow along 36 is increasing. Travel times from Brazosport to WC are increasing. More accidents with crazy drivers -- and trucks!!!
29	Safety	S-29	Crowded and dangerous intersection at Bailey's Prairie Highway 35 and FM521
30	Traffic	T-30	Morning and evening
31	Traffic	T-31	After 5:00pm
33	Traffic	T-33	Early Am and evening
34	Safety	S-34	Narrow and somewhat steep bridge, poor visibility.
35	Safety	S-35	Narrow bridge. Too many big trucks
37	Traffic	T-37	Shift change at industrial facilities, freight movement; hurricane evacuation
38	Other	O-38	Straighten the river out to prevent the river getting into Jones Creek!!!
39	Environment	E-39	This area is already suffering when we flood. Any improvements must consider this
40	Traffic	T-40	work morning and evening traffic from LJ to Phillips
41	Environment	E-41	Do not dam the river by raising the road without bridges
43	Traffic	T-43	This is a major thoroughfare from the West Brazos area.
44	Traffic	T-44	Evenings
45	Traffic	T-45	Would be nice to have 4 traffic lanes on FM2004
46	Environment	E-46	caution on displacement of water/flooding
48	Traffic	T-48	There is only one viable route from central Brazoria to west Houston (288), which requires travel through the congestion of Pearland. An alternate path would be much appreciated.
52	Safety	S-52	a lot of accidents...hard to see around the curve
54	Traffic	T-54	6:30 am to 8 and 5:00 to 6:30 pm
56	Safety	S-56	Same issue. Water creeps onto 288N with minimal rainfall.
57	Other	O-57	acceleration lane maybe? Very difficult to exit this parking area, especially at night
58	Origin/Destination	OD-58	travel options to Houston Medical Center are limited and slow
60	Traffic	T-60	2-5
61	Traffic	T-61	Before and after regular work day--7:00-8:30 am and 5:00-6:00 pm.
62	Traffic	T-62	5:00 AM to 8:00 AM Work Traffic
63	Traffic	T-63	Need multiple lanes to relieve congestion.
65	Safety	S-65	Commuters to and from Brazosport speed on 288
66	Traffic	T-66	5 pm

Comment Index	Type	Label	Comment
67	Traffic	T-67	Mornings and evenings - both directions. Workers come from Houston and locals work in Houston.
68	Environment	E-68	Small town atmosphere!
69	Traffic	T-69	Although Hwy 288/332 is big, it isn't big enough. Cars MUST use alternative routes. Not to mention the trucks.
71	Traffic	T-71	Evening when work lets out.
73	Traffic	T-73	7 to 9 AM, then 4 to 6 PM. 288 is scary with many drivers exceeding 80 mph.
75	Safety	S-75	Water creeps onto 288N right before the rail overpass even with minimal rainfall.
76	Origin/Destination	OD-76	trip
78	Traffic	T-78	288 traffic to Houston and no public transportation to airport
79	Safety	S-79	Roads not wide enough for traffic rush hours
80	Safety	S-80	poor visibility due to acute angles, needs merging lanes, U turns
82	Environment	E-82	Many of the great trees around the area that are cleared for building new neighborhoods
83	Traffic	T-83	After 5pm shift change from plants
84	Safety	S-84	Better drainage because areas through Lake Jackson have standing water during heavy rains.
85	Environment	E-85	Please improve drainage while preserving the floodplain.
86	Traffic	T-86	Will be worse in the future with planned development.
87	Traffic	T-87	The cars come to a halt!
88	Safety	S-88	Construction/Contractor/Plant traffic. They think they are the only ones who can use the road.
89	Environment	E-89	Trees
91	Environment	E-91	Hays creek filled up here within an hour after a regular summer rainstorm this year due to the expediting of runoff from Shadow Creek development. It took days for our roadside ditch to drain partway. There needs to be a lot more done for regular drainage to accommodate housing development in this area.
92	Other	O-92	Drainage
95	Environment	E-95	Maintain wetlands
98	Origin/Destination	OD-98	End
101	Other	O-101	No dependable scheduled public transportation to IAH or Hobby airport
102	Traffic	T-102	Need to address traffic with light or something other than the existing stop sign. Community is growing, more homes, more people, more cars.
103	Safety	S-103	There is a need for a traffic light at the Meridiana Parkway overpass.
104	Traffic	T-104	At lunch and after work-5 p.m.
105	Traffic	T-105	morning and evening
106	Traffic	T-106	early morning, afternoon
107	Traffic	T-107	5 pm
108	Traffic	T-108	The stop sign for the northbound frontage road at CR 64 cannot be seen at night because the oncoming highway lights are too bright. ther was a "stop ahead" sign that disappeared in the last two weeks. It was also hard to see. Just over the overpass on Meridian Parkway there is a large "stop ahead" sign with the red stop hexagon on a large sign with a yellow background. A sign like this would block out the car headlights from the highway in a larger area, making it more likely that at least this sign is visible. The new type of headlights are impossible to look into. I am grateful to the white lines on the right side of the roads.
109	Traffic	T-109	Traffic is very heavy between CR 57 and CR 101 every evening. There is a need for more than 2 lanes. The lane expansion should go beyond/before HWY 6.
110	Safety	S-110	Adding acceleration/ merge lanes to existing road crossings would reduce accidents in these locations. several intersections have no merge lanes and poor upward visibility, causing vehicles to "pull out and pray" simply hoping there is not a car coming. reducing the number of left-turn opportunities as currently happening will reduce the problem, but providing acceleration lanes so cars are not pulling into traffic would further help the situation.
111	Traffic	T-111	Traffic is starting to back up onto this overpass in the evenings due to the backup on 288 North. People want to turn left off of the overpass onto 288, and that is backing up onto this overpass. People don't want to go through the overpass at the bottom of the ramp and get lost in Meridiana, so they just stop. When people are stopped on the downside of the overpass, others can come over the top and crash into them. I have not had this exact thing happen, but one person did stop on the eastbound shoulder on the down side of the overpass. The "shoulder" is much less than a car wide. another vehicle stopped right in the lane and both people were standing on the travel side of their vehicles when I got there. Fortunately no one was coming in the other lane.
112	Traffic	T-112	630-9am and 330-7
113	Traffic	T-113	Traffic starts to back up here on weekday evenings from 5:30 pm until 6:30pm. This is getting dangerous northbound at Meridiana and Highway 6. See notes.
114	Traffic	T-114	The new u-turn lane here has a very short slow-down lane. At night it is very hard to see the lane ahead. At his time traffic north on 288 is flying, and drivers are very annoyed by drivers in the left lane trying to see where to get off. When we get there, we have to swerve over and slam on the brakes. This is very dangerous. The new u-turn lanes are also poorly designed in that turning drivers are not squared up to the highway so they can see oncoming traffic. the oncoming cars, hurrying in the passing lane already, are thrown off if someone pulls into the speedup lane. then we don't have much time to get over to exit onto the frontage road at CR61-63.
116	Origin/Destination	OD-116	Getting to Interstate 10 west bound avoiding Houston
117	Traffic	T-117	Most of the time north of Angleton.
118	Safety	S-118	Trucks should only be allowed to travel in the far right lane and have a set speed as construction and growth happens.

Comment Index	Type	Label	Comment
119	Traffic	T-119	Any plans on widening?
121	Environment	E-121	Heavy rain events cause entrance to community to flood. Roadway is inaccessible. Forcing drivers to find alternate routes to and from home.
122	Traffic	T-122	6:00AM
123	Safety	S-123	Road too narrow for through traffic
125	Traffic	T-125	Amount of traffic on 288
126	Traffic	T-126	am and pm
127	Safety	S-127	need a center turn lane
129	Origin/Destination	OD-129	This is the start/end of my destination (Meridiana).
130	Safety	S-130	Speeding
132	Safety	S-132	Highly congested in am and pm
134	Traffic	T-134	Hwy 288 from Hwy 6 northward
135	Safety	S-135	Intersection safety
137	Traffic	T-137	Need more direct routes to and from hwy 6, other than 288.
138	Traffic	T-138	During college hours, this is a SPEEDWAY
141	Traffic	T-141	Need to have flashing arrow for EB and WB Left Turns
143	Traffic	T-143	0550-1000 & 1650-1900
145	Environment	E-145	Some of the trees in this area should be protected and retail should be built within/around the trees to look more natural and park-like--like the HEB that was built in the Montrose area of Houston. We should consider making the area look more beautiful by accentuating the natural elements around us.
146	Environment	E-146	There is a need for walking/nature trails.
147	Safety	S-147	no sidewalks, pedestrians walk on shoulders
148	Traffic	T-148	Rush hours 5-7AM, 4-6 pm
149	Safety	S-149	2004 is dangerous
150	Traffic	T-150	Lousy merge situation from HWY 6 onto NB 288
151	Origin/Destination	OD-151	Expand freeway to I45
153	Traffic	T-153	All the time during daylight hours
154	Traffic	T-154	Traffic always backs up at Hwy 6 & Hwy 288. It will ONLY get worst when retail comes in. Please fix it before everything gets developed
157	Traffic	T-157	Morning rush hour to Houston & Evening rush hour back to B-County
158	Traffic	T-158	Traffic now backs up from Pearland into Manvel, nightly!!
160	Safety	S-160	Very narrow road and passing is dangerous.
166	Traffic	T-166	am and pm
168	Traffic	T-168	Construction has stalled... When will this be complete?
169	Traffic	T-169	Very confusing interchange/flyover to get to Surfside. Dangerous as well for those that choose wrong and overcorrect.
171	Origin/Destination	OD-171	Storm Safety
172	Safety	S-172	unsafe intersection
173	Safety	S-173	Dangerous too congested
176	Safety	S-176	Access in and out of Rodeo Palms neighborhood
177	Safety	S-177	Intersection 288 and 6
179	Traffic	T-179	Evacuations
180	Traffic	T-180	Morning & Evening rush hour. And it gets worse EVERY SINGLE DAY!!!!
182	Safety	S-182	Traffic congestion on way to Houston
183	Origin/Destination	OD-183	Retail
184	Safety	S-184	bike safety/ped safety
185	Traffic	T-185	rush hour
186	Traffic	T-186	518 is absolutely ridiculous!!
188	Traffic	T-188	There are too many cars for the roads.
189	Traffic	T-189	All the time
191	Traffic	T-191	All the time!
192	Environment	E-192	Some of the trees in this area should be protected and retail should be built within/around the trees to look more natural and park-like--like the HEB that was built in the Montrose area of Houston. We should consider making the area look more beautiful by accentuating the natural elements around us.
193	Safety	S-193	Horrible traffic, too many wrecks
197	Traffic	T-197	Always. We joke, if you live West of 288, stay west. If you live east of 288, stay on the east side. hare to pass through intersections. The way the lights are timed, is awful.

Comment Index	Type	Label	Comment
199	Traffic	T-199	Freeway expansion is only going to deal with traffic growth in past 10 years not the exploding growth seen now
201	Traffic	T-201	Please re-open this exit ramp soon! closure of this ramp adds 15 minutes to my daily commute as I am forced to travel down 518 or wait for morning traffic at 288 and B8. this temporary closure tremendously exacerbates traffic problems on other intersections.
203	Safety	S-203	we need pedestrian facilities
204	Traffic	T-204	terrible, won't travel here at all.
205	Safety	S-205	the direct connect will help to get on/off Sam Houston
207	Traffic	T-207	5-7am, 4-7 pm
209	Traffic	T-209	ALWAYS
211	Traffic	T-211	All day
213	Traffic	T-213	morning & evening commutes
214	Traffic	T-214	6am-9am and 4pm-7pm
215	Safety	S-215	Please FINISH this construction!
218	Traffic	T-218	Rush hour
219	Traffic	T-219	Early morning (as late as 8:45 AM) and afternoon/evening.
220	Traffic	T-220	All of the time
221	Traffic	T-221	Rush hour traffic is awful here.
223	Traffic	T-223	Pretty much all the time
224	Safety	S-224	Over crowded
225	Safety	S-225	There is so much traffic here, people are constantly running the red light
226	Safety	S-226	Lots of subdivisions with drivers entering and exiting 288 in both directions
228	Traffic	T-228	5 pm when everyone is getting off work
229	Traffic	T-229	Congestion moving in to Pearland
233	Origin/Destination	OD-233	too many cars and not enough options
235	Traffic	T-235	all the time
236	Safety	S-236	Only 2 lanes making passing almost impossible.
237	Safety	S-237	Need 4 lanes for safety. There are many wrecks on this road.
238	Safety	S-238	The stupid center medians installed seem to reduce safety by requiring more vehicles to make U-turns in order to get to a retail destination. I have been nearly collected numerous times by drivers that perform U-turns and immediately cross multiple lanes in front of oncoming traffic. more judicious use of turn lanes would alleviate some of these issues.
239	Safety	S-239	all types of vehicles
240	Traffic	T-240	In the evening. Lack of vision when turning onto hwy. Need an overpass over 35.
241	Traffic	T-241	Need 4 lanes for better traffic flow and safety.
243	Safety	S-243	Morning and evening traffic is terrible
245	Environment	E-245	Maintain wetlands
246	Safety	S-246	ACCIDENT PRONE AREA! Frequent life flight pick up point.
247	Environment	E-247	The wildlife. Chocolate Bayou flooding is different from rain runoff. The Bayou flooding here is natural and seasonal to support the large old-growth oak trees and wildlife. The Bayou flooding stays over 121 here sometimes several days. If people use the existing CR 121 as a major thoroughfare for future growth it will be closed often due to flooding. Consider an alternative route.
249	Traffic	T-249	Summer time it is awful and dangerous.
250	Safety	S-250	Lack of visibility when turning onto hwy.
251	Safety	S-251	Two lane highway in which people have to come to a complete stop to wait for traffic and enter a business or resident. No turning lanes.
253	Safety	S-253	Need added visibility in lighting in general on Spur 28.
254	Traffic	T-254	Need 4 lanes for better flow and safety.
258	Environment	E-258	Please do not add an overpass or more concrete. Danbury is already under water as it is.
259	Traffic	T-259	Before 8 and after 4
260	Safety	S-260	Need a 3 way stop to slow truck traffic.
261	Environment	E-261	Banks, greenspace.
262	Origin/Destination	OD-262	A heavy haul corridor is needed to connect to interstate.
263	Traffic	T-263	The two lane road needs to be widened.
264	Environment	E-264	Greenspace
265	Safety	S-265	Trucks turn onto 6th and and travel too fast in a residential areas.

Comment Index	Type	Label	Comment
266	Origin/Destination	OD-266	Create major arteries for the industrial base along the coast. That is who really pays the taxes.
267	Environment	E-267	City Parks and Recreation
268	Safety	S-268	Traffic. Need a 3 way stop in the future to ease traffic and promote safety or a turn lane.
269	Traffic	T-269	Always
270	Safety	S-270	Traffic flows and red lights
272	Traffic	T-272	Busy intersection for POV traffic from industry facilities and truck traffic coming to/from Port Freeport
273	Traffic	T-273	All times of everyday. This should be more than two lanes.
274	Traffic	T-274	Beach access at Buc-ees...need other options, better planning
276	Traffic	T-276	All day heavy traffic. Trucks trying to enter port blocking roadways, POV's inconsiderate and in hurry and abruptly dart out/around.
277	Safety	S-277	Pedestrians crossing high traffic area without light//cross walk. Fatality waiting to happen!
280	Environment	E-280	City Park, Historic, Pecan Trees
283	Safety	S-283	Bridge safety. Needs to be replaced.
284	Safety	S-284	Dangerous bridge. No longer meets minimum safety requirements. Heavy loads MUST be diverted to longer routes. Narrow!
285	Safety	S-285	This intersection is a confusing connection from ave A to 171 to 5th street. Not enough lighting at night.
287	Origin/Destination	OD-287	Port -- How do we move trucks out of the area more efficiently?
288	Safety	S-288	Please consider installing a traffic light.
289	Traffic	T-289	Light to control plant entrance
290	Traffic	T-290	This intersection is a disaster during Spring Break, Labor Day, 4th of July and Memorial Day
291	Traffic	T-291	Early morning and late afternoon
294	Traffic	T-294	Daily. Plant, workers, trucks, port traffic back up. It can take up to 20 minutes to get past this intersection when exiting Freeport.
299	Traffic	T-299	Work traffic is terrible, need more police to slow them down
300	Other	O-300	Metro Train system from angleton, manvel, and through pearland to Hobby airport would be great option for work and travel.
301	Safety	S-301	need more lanes
303	Environment	E-303	A nice drive is being overtaken by Industrial Vehicles
305	Safety	S-305	heavy traffic on 2 lane road for morning and evening commute.
308	Origin/Destination	OD-308	Cricket Stadium
309	Origin/Destination	OD-309	No public transportation options
311	Traffic	T-311	Mixing Industrial with Tourist traffic is bad for tourism. Have a separate parallel road for tourists from 523 to the Levee on the way to Surfside.
313	Environment	E-313	We need to preserve our green space as much as possible. We have already lost a great deal in the last 25 years.
314	Traffic	T-314	morning and evening
316	Environment	E-316	gress, open land that belongs to citizens
318	Safety	S-318	People speed and run red lights all down highway 6.
320	Traffic	T-320	Summer traffic
322	Safety	S-322	Very unsafe intersection.
323	Safety	S-323	Plant traffic
324	Safety	S-324	Roadway is in terrible shape due to age and tractor trailer travel.
325	Other	O-325	widening of 146 would be horrible & disaster to our road & our property. this would take in over 1/2 of our front yard and 2 of our large Oak Trees, and would be devastating to us, we have been in the house for over 50 years. the flooding is really bad, the drainage is very bad & we allways have flooding water in our ditches & stand a chance to flood.
326	Other	O-326	widening of 146 would be horrible & disaster to our road & our property. this would take in over 1/2 of our front yard and 2 of our large Oak Trees, and would be devastating to us, we have been in the house for over 50 years.
327	Safety	S-327	Roadway is in terrible shape due to age and tractor trailer travel. Road is too narrow.
328	Other	O-328	Too many speeders from Orange to 518 on Mykawa. I travel it 2x day, daily.
329	Safety	S-329	Roadway is in terrible shape due to age and tractor trailer travel.
331	Traffic	T-331	always
332	Other	O-332	The widening of this road at this particular spot would cause elimination of ancient oak trees and most of the front yards.
334	Origin/Destination	OD-334	Start
335	Other	O-335	use this road instead, at the end of CR 540 is pasture land, trees and grass, undeveloped.
336	Origin/Destination	OD-336	Summer traffic backs up into Clute along 332 each weekend. That does NOT include truck traffic.
337	Safety	S-337	Accidents
338	Other	O-338	quality of life, CR 928 is considered for a throughfare to CR 144. If CR 540 is used instead less undeveloped land would be used.
339	Traffic	T-339	Evacuations

Comment Index	Type	Label	Comment
341	Safety	S-341	Need for access management on FM 518 near Dixie Farm Road
342	Traffic	T-342	All the time.
344	Safety	S-344	Construction workers thinking this is a speedway
345	Traffic	T-345	5pm-8pm and during events.
346	Safety	S-346	Accidents
347	Traffic	T-347	Morning and evening
350	Safety	S-350	Extremely dangerous with no turning lanes.
351	Other	O-351	Still too much flooding on this side of town. Need better drainage.
352	Safety	S-352	Congested traffic. Drivers not obeying traffic lights
353	Traffic	T-353	5 pm
354	Safety	S-354	Please repaint the lines or improve signage. This is a dangerous turn.
355	Safety	S-355	Undivided highway (SH 35) needs to be improved
357	Safety	S-357	35 needs a median. Cars travel way to fast and it is dangerous for head on collisions.
365	Traffic	T-365	Too much backup with one turn lane to go left on Mustang Road
366	Environment	E-366	Maintain rural environment
367	Traffic	T-367	Morning and evening
368	Traffic	T-368	all the time, the light timing is stupid
369	Traffic	T-369	Daily
370	Safety	S-370	Narrow two lane road with lots of traffic. Drivers tend to speed and try to pass regardless of conditions.
371	Traffic	T-371	Terrible Congestion!!!
372	Traffic	T-372	Traffic on 35 through Alvin and Pearland is riddled with numerous poorly-timed traffic lights which cause significant delays. If lights were times better for the main traffic lanes, this would reduce traffic congestion, pollution, and accidents due to smoother flowing traffic.
373	Traffic	T-373	These lights go out All the time and traffic is a mess here!
375	Traffic	T-375	Traffic lights out of sync. All lights are backed up at all hours of the day
376	Safety	S-376	This road is a meat grinder. Too many wrecks.
378	Traffic	T-378	Inefficient and unsafe lights.
379	Safety	S-379	FM 2004 is highly unsafe
380	Traffic	T-380	Accidents
381	Safety	S-381	Blind spot to boat ramp users due to heavy tractor trailer passing by.
382	Safety	S-382	Contractor driving habits are very dangerous
383	Traffic	T-383	Shift change at the plants
384	Traffic	T-384	Light?
385	Traffic	T-385	Weekday mornings, 6 -8 am; Weekday afternoons 5-7 pm.
386	Traffic	T-386	Light?
387	Environment	E-387	Preserve existing ROW. Create super-two roadway.
388	Safety	S-388	repeat fatality accidents, dark roadway at night, plant traffic exiting parking areas should be better controlled
390	Safety	S-390	Extremely dangerous FM 2004. Several deaths due to speeding, crowded roads and only 2 lanes.
392	Origin/Destination	OD-392	Expand freeway to Business 288

4. SOCIAL MEDIA

See attachments below.



Houston-Galveston Area Council

November 4, 2019 · 🌐



Brazoria County residents: Won't you join us?

The Brazoria County Thoroughfare Plan will provide the County with an updated planning tool that can be used to manage, guide and design a transportation network that improves connectivity, mitigates congestion and accommodates new development and growth throughout the county.

For more info visit h-gac.com/go/brazoria.



PUBLIC MEETING ROAD MAP TO THE FUTURE

2020 Brazoria County Thoroughfare Plan

The Houston-Galveston Area Council and Brazoria County want your input on the proposed 2020 Brazoria County Thoroughfare Plan. A thoroughfare plan is a long-range (50+ year) plan that identifies the general location and type of roadway facilities that are needed to meet projected long-term growth in the county.

**TUES NOV 12
6-8 PM**

Lake Jackson Civic Center
333 SH 332, Lake Jackson, TX 77566

Study and draft plan information: h-gac.com/go/brazoria

For meeting information, email francis.rodriguez@h-gac.com.
Follow us @HouGalvAreaCog or visit h-gac.com.

**THURS NOV 14
6-8 PM**

Nolan Ryan Community Center
SH 35 at Childress Drive, Alvin, TX 77511





Brazoria County

November 12, 2019 · 🌐



REMINDER: 2020 Brazoria County Thoroughfare Plan Public Meeting in Lake Jackson is TONIGHT, November 12.



PUBLIC MEETING

ROAD MAP TO THE FUTURE

2020 Brazoria County Thoroughfare Plan

The Houston-Galveston Area Council and Brazoria County want your input on the proposed 2020 Brazoria County Thoroughfare Plan. A thoroughfare plan is a long-range (50+ year) plan that identifies the general location and type of roadway facilities that are needed to meet projected long-term growth in the county.

TUES NOV 12
6-8 PM

Lake Jackson Civic Center
333 SH 332, Lake Jackson, TX 77566

THURS NOV 14
6-8 PM

Nolan Ryan Community Center
SH 35 at Childress Drive, Alvin, TX 77511

Study and draft plan information: h-gac.com/go/brazoria

For meeting information, email francis.rodriguez@h-gac.com.
Follow us @HouGalvAreaCog or visit h-gac.com.



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1 Comment 2 Shares



City of Lake Jackson - Government

November 12, 2019 · 🌐

Public Meeting:

Tonight and Thursday, Nov. 14, Brazoria County residents have the opportunity to weigh-in on the future of transportation in Brazoria County. The Houston-Galveston Area Council partnered with Brazoria County to conduct a transportation study known as the Brazoria County Thoroughfare Plan to consider the future needs of the county's transportation system.



PUBLIC MEETING ROAD MAP TO THE FUTURE

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2 Comments 1 Share



City of Alvin - Government

November 13, 2019 · 🌐



The Houston-Galveston Area Council will host 2 public meetings to receive input on the proposed 2020 Brazoria County Thoroughfare Plan.

A thoroughfare plan is a long-range (50+) plan that identifies the general location and type of roadway facilities that are needed to meet projected long-term growth in the county.

To hear about the proposed plan and to give input, be sure to mark your calendars to attend a public meeting on Thursday, November 14th at the Nolan Ryan Center from 6:00 p.m. - 8:00 p.m. #alvintx #transportation #thoroughfareplan Study and draft plan info: www.h-gac.com/go/brazoria



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NOVEMBER 12

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4 Comments 15 Shares