

# I-10/Loyola Interchange Improvement

## Environmental Assessment

State Project No. H.011670

Federal Aid Project No. H011670



Open House Public Meeting

July 24, 2018

5:00 PM to 7:00 PM

Kenner City Park Pavilion

3800 Loyola Dr

Kenner, LA 70065



### PUBLIC MEETING FORMAT

This public meeting is being conducted as an Open House. As you entered the building, you should have been asked to sign in, so a record of your participation can be maintained. A short presentation on the project will be shown continuously, and members of the project team and LADOTD will be available throughout tonight's meeting to provide assistance and to answer any questions you may have.

Throughout the public meeting, the following informational stations will be available:

- Station A** Entry/Sign In Table
- Station B** Presentation
- Station C** Initial Comparison
- Station D** Exhibits of Alternatives
- Station E** Traffic Models
- Station F** Comparison of Alternatives
- Station G** Susan Park Impacts
- Station H** Interim Solutions
- Station I** LADOTD Real Estate
- Station J** Comment Submission

To get the most from your visit to the meeting, it is recommended that you visit all the stations.

In This Handout:

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### PUBLIC COMMENTS/PARTICIPATION

Your views and participation are welcomed and are vital in ensuring that decisions made reflect the needs of the people affected by this proposed project. Comments may be submitted as follows:

1. In writing using the comment form provided in this handout (sheet 9). Written comments may be handed in tonight at the comment station or mailed to the address given on the form.
2. Verbal comments may be recorded tonight at the comment station.

\*Please include your name, address, email, phone, and the date on the comment form so you can be contacted if needed. Although comments are encouraged and valued throughout the process, they must be postmarked by August 3, 2018 to be included in the formal meeting transcript and the Environmental Assessment Document.

## INTRODUCTION

This meeting and handout provides information on the proposed I-10/Loyola Interchange Project. The proposed I-10/Loyola Interchange will utilize federal funding. Federally funded projects must comply with the National Environmental Policy Act (NEPA). The NEPA process requires an Environmental Assessment (EA) to be completed for this project, including public involvement. The purpose of this public meeting is to inform you about the proposed project and to obtain your input as we go through the environmental review process. This meeting will also discuss seeking a Section 4(f) de minimis determination for Susan Park. A separate handout for the Susan park impacts is available at this public meeting.

## PURPOSE AND NEED

The project's purpose is to improve operational conditions and to increase the capacity of this interchange to accommodate future traffic demand in the area and is needed to serve as the primary ingress and egress for airline passenger traffic to the new MSY Airport terminal. To address this need, the LADOTD and the Federal Highway Administration (FHWA) initiated this project to identify and study potential modifications to the existing I-10/Loyola Drive interchange.

## DESCRIPTION OF ALTERNATIVES

### Alternative E

Alternative E is described as a partial clover leaf interchange and includes a mixture of two at-grade "clover leaf" ramps in addition to three, one-way, elevated flyover ramps. The elevated flyover ramps for I-10 east of the Loyola Dr interchange include direct access to the new airport terminal overpassing the Veterans Blvd intersection. A flyover ramp is also included for I-10 eastbound to Loyola Dr northbound. This layout is shown on page 4.

### Alternative I

Alternative I is described as a multi-level "stack" interchange and includes a mixture of at-grade ramps and three one-way elevated flyover ramps. The flyover ramps for I-10 east of the Loyola Dr interchange include direct access to the new airport terminal overpassing the Veterans Blvd intersection. A flyover ramp is also included for Loyola Dr southbound to I-10 eastbound. This layout is shown on page 5.

### Alternative L

Alternative L is described as a "diverging diamond" interchange (DDI) and also includes one-way elevated flyover ramps to accommodate particular movements. A diverging diamond interchange routes traffic to the "opposite" side of the roadway via signalized cross-over locations in an effort to allow heavy left-turn movements to operate unimpeded, similar to common right-turn movements. The above-grade ramps for I-10 east of the Loyola Dr interchange include direct access to the new airport terminal overpassing the Veterans Blvd intersection. This layout is shown on page 6.

All three alternatives include the addition of an auxiliary lane on I-10 from Loyola Dr to Williams Blvd in both directions. The auxiliary lane will begin at the Loyola Dr on-ramp and end at the Williams Blvd exit ramp. The eastern limits of the layouts are shown on page 7.

## PROJECT TEAM

### Lead Agencies



### Lead Consultant



### Subconsultants



# Station Map

## Legend:

**Station A** - Entry/Sign In Table

**Station B** - Presentation

**Station C** - Initial Comparison

**Station D** - Exhibits of Alternatives

**Station E** - Traffic Models

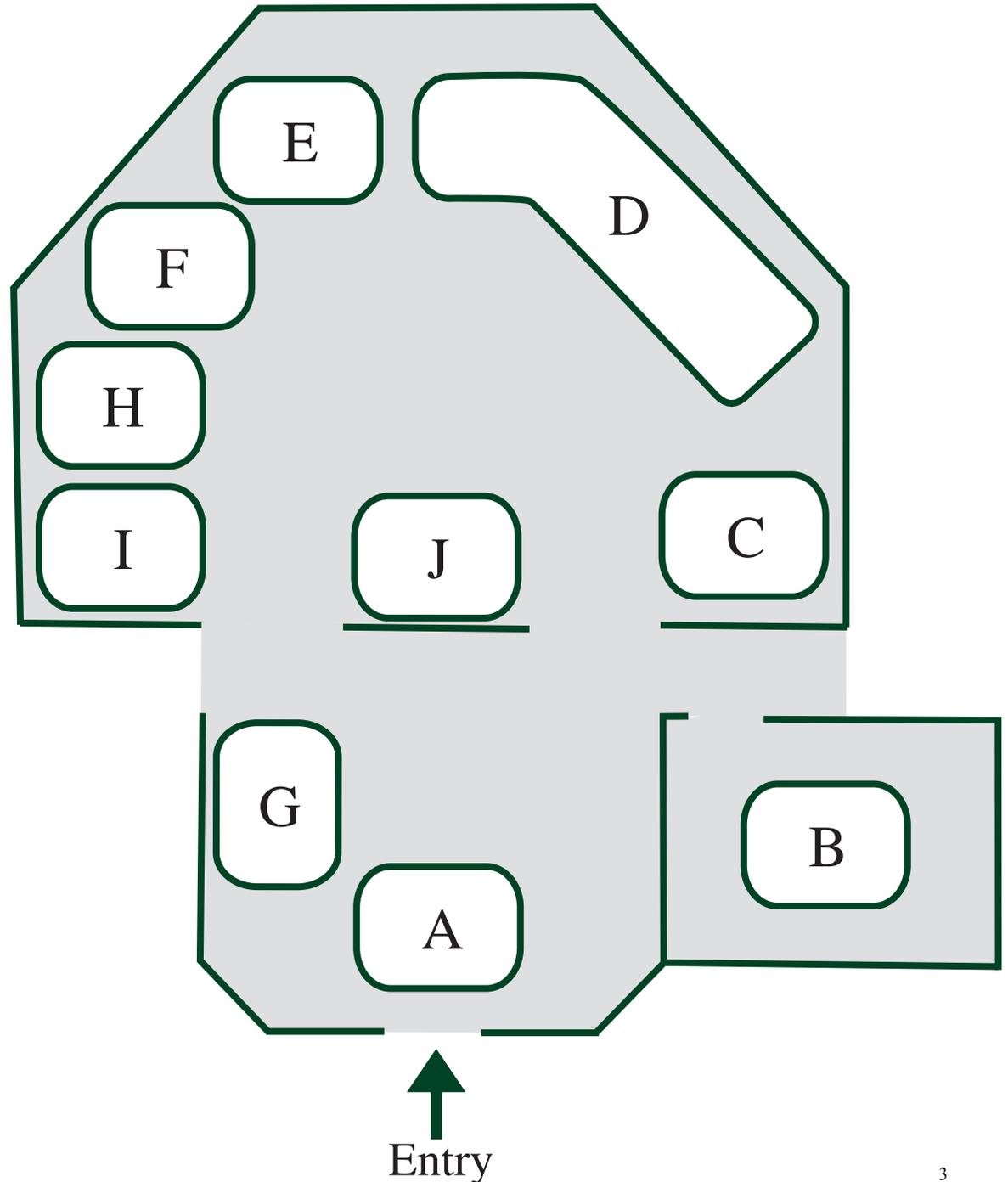
**Station F** - Comparison of Alternatives

**Station G** - Susan Park Impacts

**Station H** - Interim Solutions

**Station I** - LADOTD Real Estate

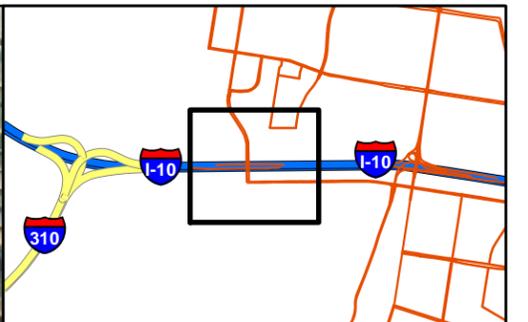
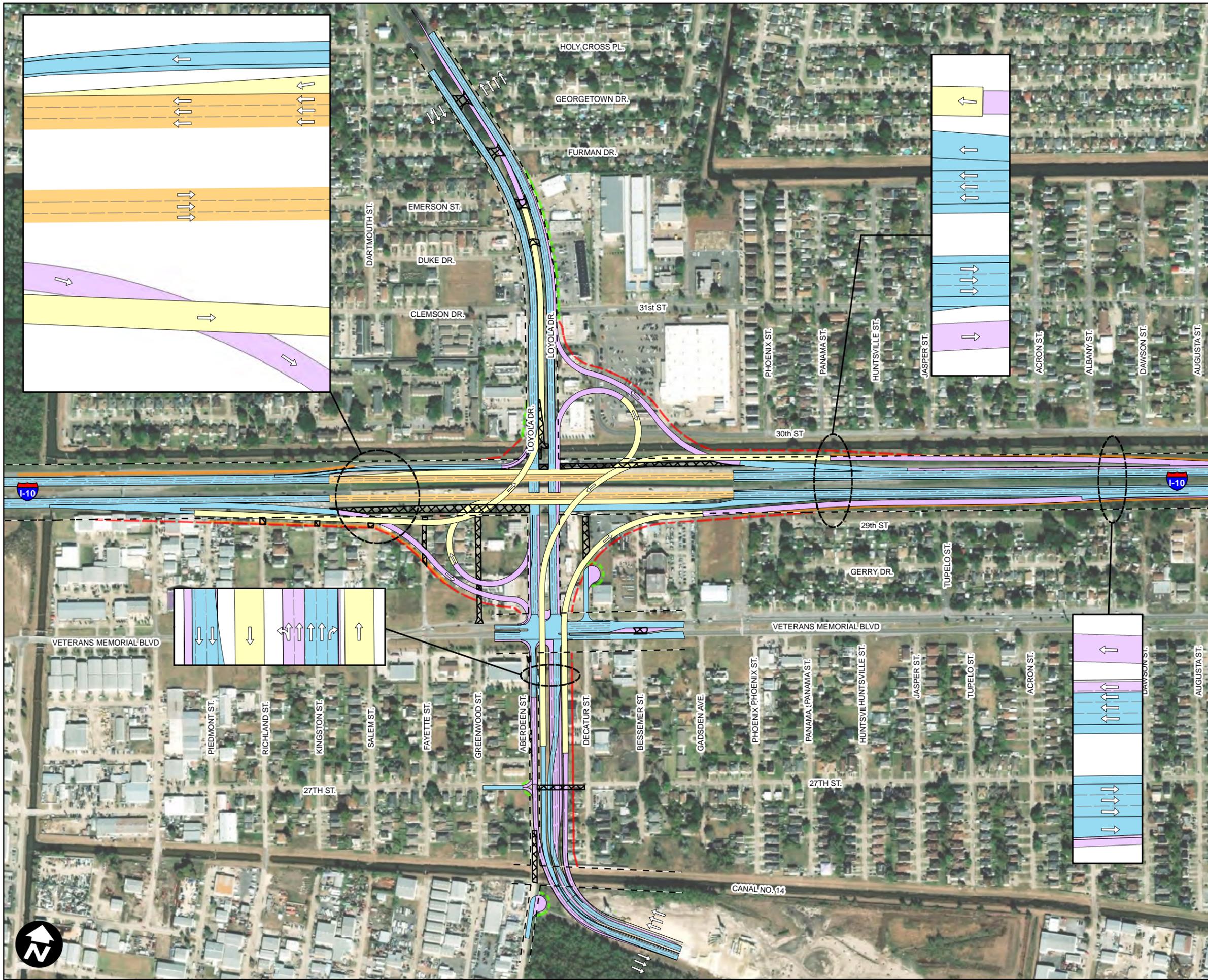
**Station J** - Comment Submission



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Environmental Assessment  
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**I-10/Loyola Interchange Improvements**  
**Route I-10**  
**Environmental Assessment**  
**Jefferson Parish, Louisiana**

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 F.A.P. Project No. H011670

## ALTERNATIVE E

### Legend

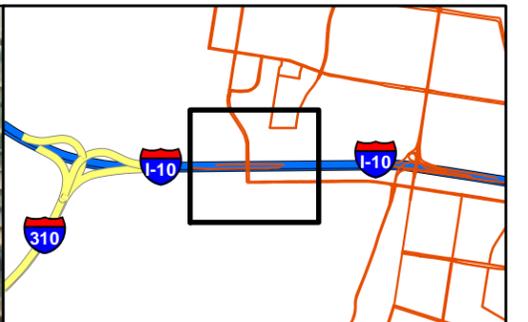
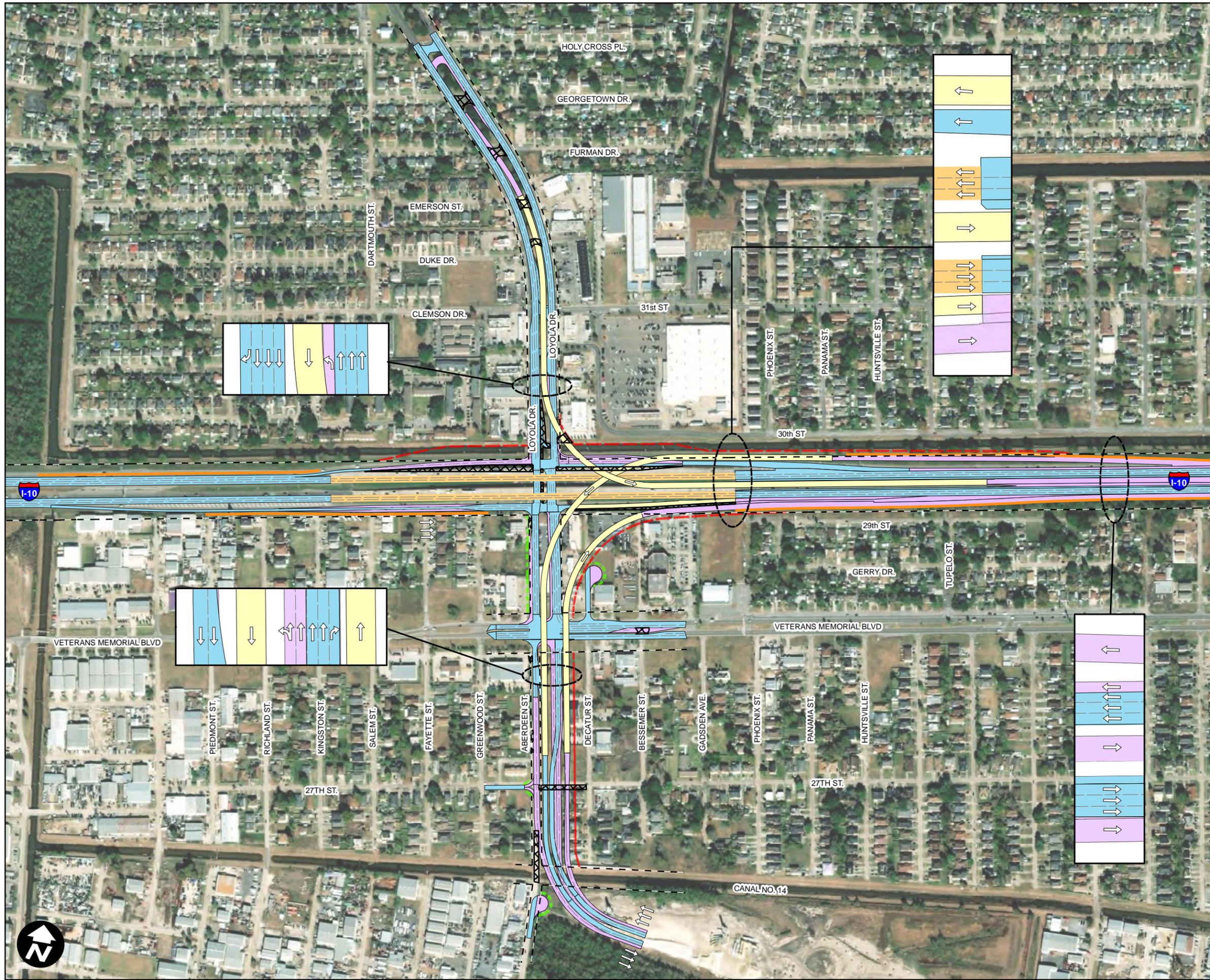
- Existing Features**
- Lane Lines
  - Edge Of Pavement
  - - - Apparent Existing ROW or C of A
  - Existing Bridge
  - Existing Roadway
  - Road To Be Removed
- Proposed Features**
- Required ROW and C of A
  - Required ROW
  - New Bridge
  - New Roadway
  - Potential Noise Barrier
  - Travel Lanes



Date: \_\_\_\_\_ Project Number: \_\_\_\_\_

Figure No.: \_\_\_\_\_

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**I-10/Loyola Interchange Improvements**  
**Route I-10**  
**Environmental Assessment**  
**Jefferson Parish, Louisiana**

State Project No. H.011670  
 F.A.P. Project No. H011670

## ALTERNATIVE I

### Legend

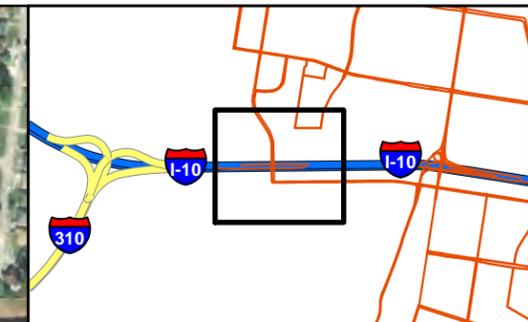
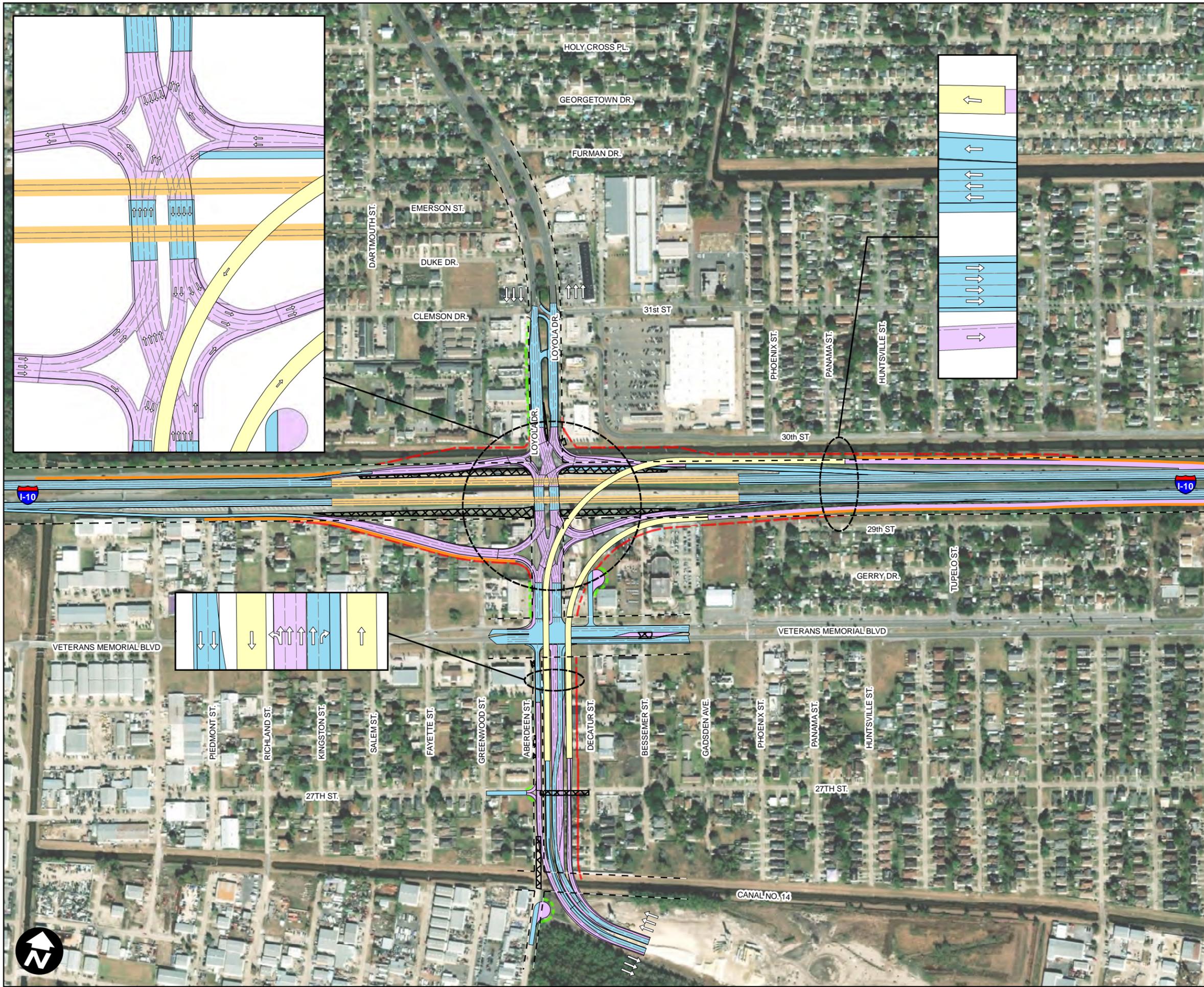
- Existing Features**
- Lane Lines
  - Edge Of Pavement
  - - - Apparent Existing ROW or C of A
  - Existing Bridge
  - Existing Roadway
  - Road To Be Removed
- Proposed Features**
- Required ROW and C of A
  - Required ROW
  - New Bridge
  - New Roadway
  - Potential Noise Barrier
  - Travel Lanes



Date: \_\_\_\_\_ Project Number: \_\_\_\_\_

Figure No.: \_\_\_\_\_

5



**I-10/Loyola Interchange Improvements**  
**Route I-10**  
**Environmental Assessment**  
**Jefferson Parish, Louisiana**

State Project No. H.011670  
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# ALTERNATIVE L

**Legend**

**Existing Features**

- Lane Lines
- Edge Of Pavement
- - - Apparent Existing ROW or C of A
- Existing Bridge
- Existing Roadway
- Road To Be Removed

**Proposed Features**

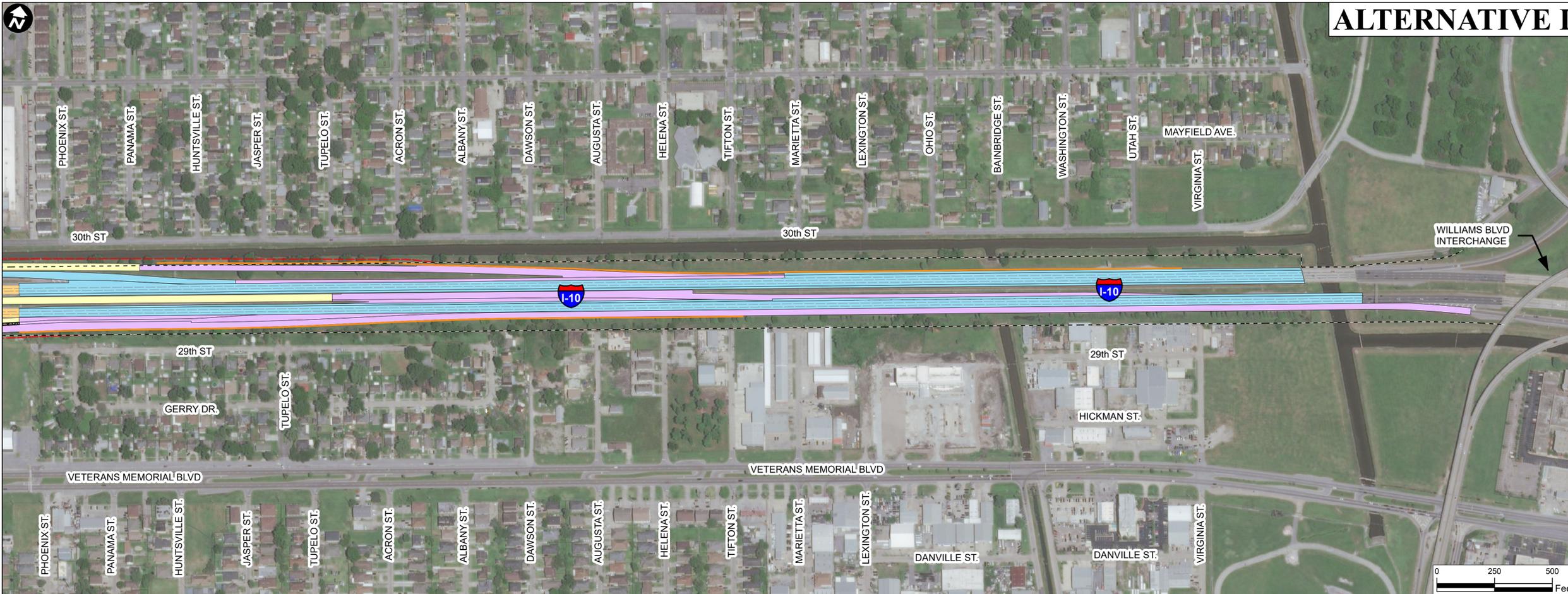
- Required ROW and C of A
- Required ROW
- New Bridge
- New Roadway
- Potential Noise Barrier
- Travel Lanes



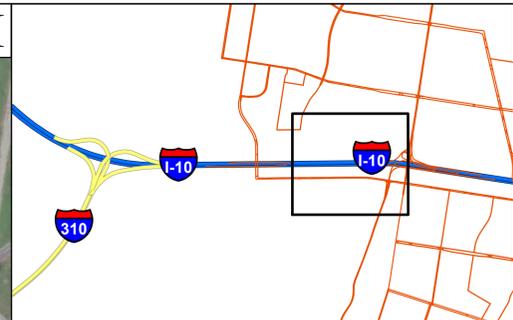
Date: \_\_\_\_\_ Project Number: \_\_\_\_\_

Figure No.: \_\_\_\_\_

6



**ALTERNATIVE I**



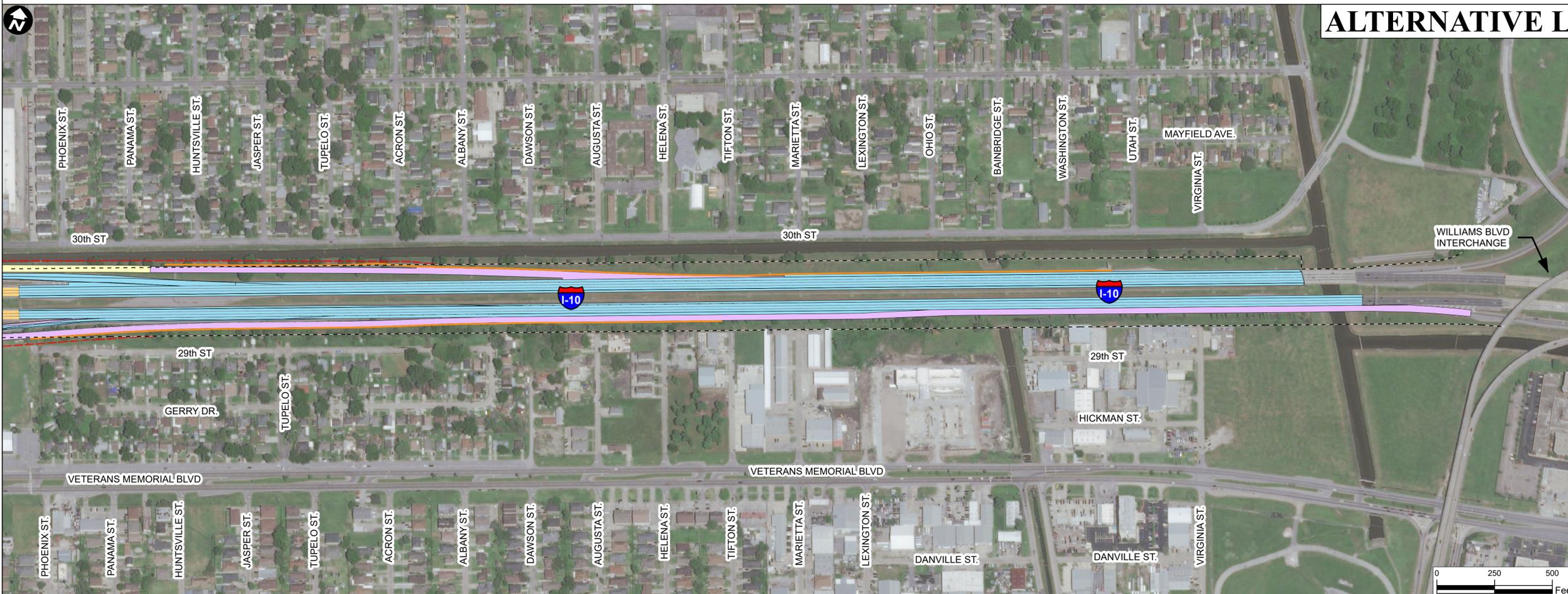
**I-10/Loyola Interchange Improvements**  
**Route I-10**  
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**Jefferson Parish, Louisiana**

State Project No. H.011670  
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**ALTERNATIVE I & L**  
**(EASTERN LIMITS)**

**Legend**

- Existing Features**
- Lane Lines
  - Edge Of Pavement
  - - - Apparent Existing ROW or C of A
  - Existing Bridge
  - Existing Roadway
  - Road To Be Removed
- Proposed Features**
- - - Required ROW and C of A
  - - - Required ROW
  - New Bridge
  - New Roadway
  - Potential Noise Barrier
  - Travel Lanes



**ALTERNATIVE L**



Date: \_\_\_\_\_ Project Number: \_\_\_\_\_

Figure No.: \_\_\_\_\_

# Tier III Matrix

## Comparison of Alternatives

### I-10/Loyola Interchange Improvement

#### S.P. # H.011670

Resources/Criteria	Alternative E	Alternative I	Alternative L
<b>Property Impacts - Land Only (Acres)</b>			
Non-Commercial (undeveloped, residential, church)	15.5483 acres	3.6347 acres	5.4229 acres
Commercial	20.2717 acres	3.6003 acres	6.0541 acres
Susan Park Impact	0.200 acres	0.065 acres	0.240 acres
<b>Structure Impacts (Number)</b>			
Residential	158	13	55
Commercial	49	5	8
<b>Natural Resources (Acres)</b>			
Changes to 100 Yr Flood plain	0	0	0
Wetlands	0	0	0
Prime Farmland	0	0	0
Potential Impact to Threatened or Endangered Species	No	No	No
<b>Cultural Resources</b>			
Number of Known Archaeology Sites	0	0	0
Number of Historic Structures Impacted	0	0	0
Effect on Known Archaeology Sites	None	None	None
Eligibility of Standing Structures greater than 50 Years Old	Not Eligible	Not Eligible	Not Eligible
<b>Hazardous Materials/UST Sites Within Project Study Area</b>			
Number	39	39	39
Number of Sites Improvements May Impact	31	6	6
Oil and Gas Wells Located within Project Study Area	None	None	None
<b>Noise Sensitive Receptors</b>			
Total Number of Impacts	375	426	418
Residential	367	416	409
Church, Recreation	6	8	7
Commercial	2	2	2
<b>Traffic Analyses</b>			
Operations	UA	A	UA
Signing	MC	LC	C
Safety	A	A	A
<b>Design and Constructability</b>			
Geometrics	MC	LC	C
Constructability	MC	C	LC
Feasible	No	Yes	Yes
Preliminary Total Cost Estimate	\$292.3 Million	\$147.0 Million	\$139.4 Million

\*Key to Letter Grading:

UA: unacceptable

A: acceptable

LC: least complex

C: complex

MC: most complex

### General Comment Form



Name: _____	Date: _____
Address: _____	
Email: _____	Telephone: _____

**1. How often do you travel in the project area?**

- Daily    Weekly    Monthly    Once every six months    Once a year    Never

**2. What transportation/traffic problems do you experience in the project area?**

- Traffic Congestion    Long Delays    Unexpected Delays    Many Accidents  
 Confusing Routes    Lack of Alternative Routes    Other \_\_\_\_\_

**3. Which Alternative do you prefer? (Please check one)**

- Alternative E    Alternative I    Alternative L    Other \_\_\_\_\_

Briefly explain the reason for your selection and what problems you think will be improved by the selected Alternative. \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**4. Would the Alternative you selected in Question 3 improve your travel experience to:**

- Work    School    Airport    Recreational/Entertainment  
 Medical Care    None of the above    All of the above    Other \_\_\_\_\_

**5. Do you have any other concerns, comments, or observations relative to social, environmental or economic impacts in the project area or immediate surroundings?** \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

*Comments mailed (see reverse self-addressed) must be postmarked no later than August 3, 2018 to become part of the public meeting record.*

*Place tape here*

Use this space for additional comments if needed.

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*Return Address*

*Fold Over For Mailing*

*Postage*

Urban Systems, Inc.  
Re: Loyola Interchange Improvements  
2000 Tulane Ave, Suite 200  
New Orleans LA 70112  
Attn: Mr. Brandon Perilloux P.E., PTOE