

**OPEN HOUSE PUBLIC MEETING  
FOR**

**I-12: LA 1077 TO US 190  
ST. TAMMANY PARISH**

**State Project No. H.011137  
Federal Aid Project No. H011137**



# Project Description

- ❖ DOTD initially proposed the widening of I-12 within the existing median to 3 lanes in each direction; the existing 4 lanes of I-12 would be cold planed and paved with asphalt; and a concrete median barrier would be constructed.
- ❖ An auxiliary lane would also be added between LA 21 and US 190. Providing 4 lanes in each direction.
- ❖ Sections where the existing pavement is sagging would receive a full-depth replacement of pavement.
- ❖ All mainline I-12 bridges and overpasses within the project limits would also be widened.
- ❖ To alleviate on/off ramp traffic at the LA 1077 interchange the limits of the project have been extended to the LA 1077 interchange.





# Project Purpose and Need

The purpose and need of this project is to increase capacity and rehabilitate the existing pavement where necessary.



# Meeting Agenda

In addition to this presentation, the following stations are available:

- A Sign-in and Handout Station;
- An Exhibit Station to review layouts of the proposed project and to ask questions to project staff; and
- A Comment Station for giving written and/or verbal comments (Written comments postmarked within 10 calendar days of meeting will also be included in the transcript).

Project team members are available to assist you and receive your comments.







LOUISIANA DEPARTMENT OF  
TRANSPORTATION & DEVELOPMENT

# Extended Project Limits



 Project Extension Limits



Original Project Limits



## PROJECT LOCATION MAP

SOURCE: USGS 1:24,000 TOPOGRAPHIC MAP  
PONTCHATOU LA QUADRANGLE

STATE PROJECT NO. H.011137  
FEDERAL AID PROJECT NO. H011137  
**I-12: LA 1077 to US 190**  
**ST. TAMMANY PARISH**

0 1.75 3.5  
Miles



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# Proposed Action

The project would include:

- Widening I-12 within the existing median to 3 lanes in each direction;
- The existing 4 lanes of I-12 would be cold planed and paved with asphalt;
- A concrete median barrier would be constructed;
- An auxiliary lane would be added between LA 21 and US 190, providing 4 lanes in each direction;
- Sections where the existing pavement is sagging would receive a full-depth replacement of pavement;
- All mainline I-12 bridges and overpasses within the project limits would be widened;
- Pavement striping, raised markers, and rumble strips would also be installed.



# Additional Proposed Actions

Within the extended project area:

- Widening I-12 within the existing median to 3 lanes in each direction;
- The widened interstate would include six 12-foot travel lanes and paved shoulders;
- The additional travel lane, increased shoulder, and concrete divider would replace the current vegetated median;

Additional work within the original proposed project area:

- Due to the noise impacts from the additional travel and auxiliary lanes noise abatement measures have been considered;
- Noise barriers were not found to be reasonable and feasible.

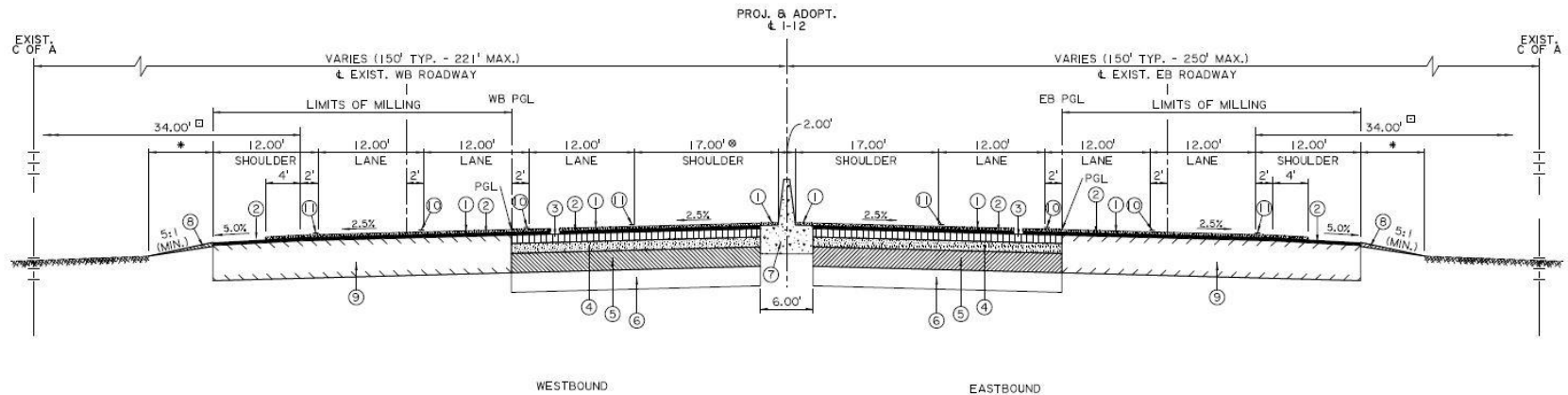






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# I-12 Proposed Typical Section: 6-lane Section, Median Barrier



## LEGEND

- (1) 1" THIN ASPHALT CONCRETE APPLICATION (OGFC)
- (2) 2" SUPERPAVE ASPHALTIC CONCRETE WEARING COURSE (LEVEL 2)
- (3) 5" SUPERPAVE ASPHALTIC CONCRETE BINDER COURSE (LEVEL 2)
- (4) 6" SUPERPAVE ASPHALTIC CONCRETE BASE COURSE (LEVEL 1)
- (5) 12" CLASS II BASE COURSE (SOIL CEMENT OR SUPERPAVE AC BASE, LEVEL 1 ONLY)
- (6) 12" TYPE "E" LIME TREATMENT (9% BY VOLUME) (AS DIRECTED BY PROJECT ENGINEER)
- (7) 54" CAST IN PLACE CONCRETE MEDIAN BARRIER & FOOTING
- (8) EMBANKMENT
- (9) EXISTING SURFACING & BASE TO REMAIN AFTER MILLING ASPHALT SURFACING (2" AVG. DEPTH)
- (10) PAVEMENT STRIPING & REFLECTORIZED MARKERS
- (11) PAVEMENT STRIPING

TYPICAL FINISHED SECTION  
SCALE: 1" = 20'

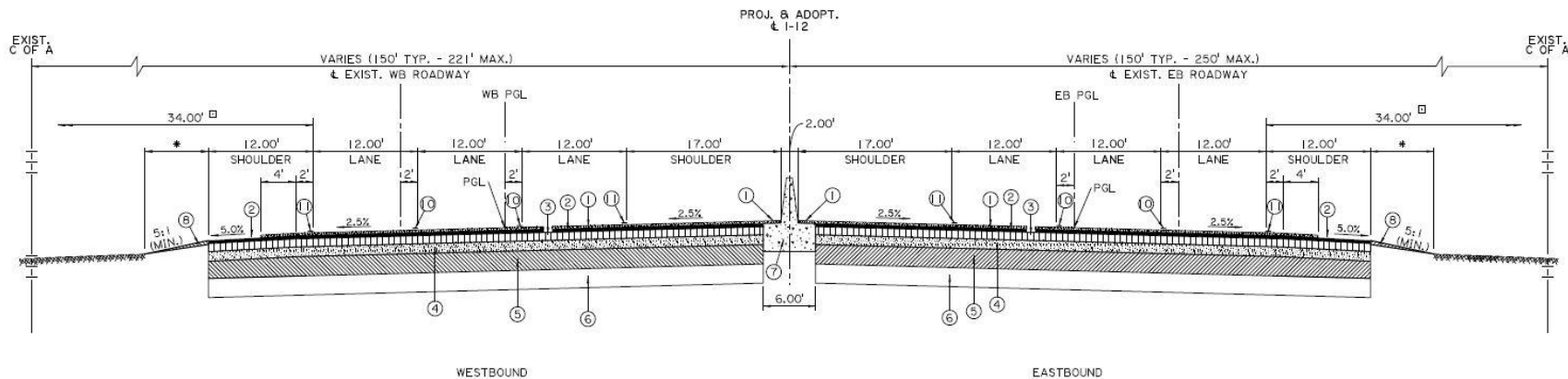
\* LIMITS OF HYDROSEEDING  
B TO BE CONSTRUCTED FREE  
FROM STRUCTURES AND  
OBSTRUCTIONS





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# I-12 Proposed Typical Section: 6-Lane Section with Pavement Replacement



## LEGEND

- (1) 1" THIN ASPHALT CONCRETE APPLICATION (OGFC)
- (2) 2" SUPERPAVE ASPHALTIC CONCRETE WEARING COURSE (LEVEL 2)
- (3) 5" SUPERPAVE ASPHALTIC CONCRETE BINDER COURSE (LEVEL 2)
- (4) 6" SUPERPAVE AC BASE COURSE (LEVEL 1)
- (5) 12" CLASS II BASE COURSE (SOIL CEMENT OR SUPERPAVE AC BASE, LEVEL 1 ONLY)
- (6) 12" TYPE "E" LIME TREATMENT (9% BY VOLUME) (AS DIRECTED BY PROJECT ENGINEER)
- (7) 54" CAST IN PLACE CONCRETE MEDIAN BARRIER & FOOTING
- (8) EMBANKMENT
- (9) NOT USED
- (10) PAVEMENT STRIPING & REFLECTORIZED MARKERS
- (11) PAVEMENT STRIPING

## \* LIMITS OF HYDROSEEDING

- TO BE CONSTRUCTED FREE FROM STRUCTURES AND OBSTRUCTIONS



- ① 1" THIN ASPHALT CONCRETE APPLICATION (OGFC)
- ② 2" SUPERPAVE ASPHALTIC CONCRETE WEARING COURSE (LEVEL 2)
- ③ 5" SUPERPAVE ASPHALTIC CONCRETE BINDER COURSE (LEVEL 2)
- ④ 6" SUPERPAVE ASPHALTIC CONCRETE BASE COURSE (LEVEL 1)
- ⑤ 12" CLASS II BASE COURSE (SOIL CEMENT OR AC BASE ON EMBANKMENT LAYER)
- ⑥ 12" TYPE E LIME TREATMENT (9% BY VOLUME)
- ⑦ PAVEMENT STRIPING & REFLECTORIZED MARKERS
- ⑧ CAST IN PLACE CONCRETE MEDIAN BARRIER & FOOTING

☐ TO BE CONSTRUCTED FREE FROM  $\text{SO}_2$

# I-12 Crossing Tchefuncte River





# Expected Project Impacts

Resource	Units or Measure	Impacts
Required Right-of-Way	Acres	0
Cultural Resources, Historic Properties, Archaeological Sites	Properties/Sites	1 site No Adverse Effects
4(f)/6(f) Properties (Parks, Recreation Areas, Wildlife Refuges, Historic Sites, Land & Water Conservation Properties)	Properties/Sites	None
Wetlands	Acres	3.043
-Herbaceous Wetlands		(0.75)
-Forested Wetlands		(2.29)
Other Waters of the U.S.		43.26
-Section 10 (Navigable)		8.62
-Section 404		34.64
Threatened, Endangered, or Rare Species		No Effect
Noise Abatement Walls Proposed	Yes/No	No





# How Can You Help?

1. Sign-in tonight and review all materials.
2. Speak with a team member about your concerns.
3. Provide us with your written or recorded comment.



This is the end of the Presentation.

Thank you for your time. Please visit  
the remaining stations to view the  
exhibits and provide comments.



The presentation will begin  
shortly.