



**I-10: LA 347 –
ATCHAFALAYA FLOODWAY BRIDGE
OPEN HOUSE PUBLIC MEETING**



**STATE PROJECT NO. H.003014
FEDERAL AID PROJECT H003014
I-10: LA 347 – ATCHAFALAYA FLOODWAY BRIDGE
ST. MARTIN PARISH, LOUISIANA**

**Henderson Recreational Building
1015 Park Avenue
Henderson, LA 70517
May 28, 2015
4:00 – 7:00 p.m.**

Thank you for attending this Open House Public Meeting for the proposed Interstate 10 (I-10) project. In this handout you will find information about the proposed project, including a preliminary project description, a location map, and typical sections. Also included is a comment form.

Project team members are stationed throughout the room to discuss the project and answer your questions. These individuals are easily identified by their name tags. Please take this opportunity to discuss the project with team members. **There will be no formal presentation.**

As you enter the room, you will see four stations:

Station 1: Sign-in Table

At this station, there are sign-in sheets for General Public, Elected and Other Officials, Agency Personnel, and News Media. Please sign in on the appropriate sheet.

Station 2: Exhibits

This station will consist of a series of maps that illustrate the potential limits of construction super-imposed over aerial photographs and graphics of the typical design section that is proposed. The exhibit displays the entire proposed project in one large layout.

Station 3: Continuous PowerPoint Presentation

This short presentation will explain the environmental process and provide an overview of the proposed I-10 widening project. The presentation lasts approximately 8 minutes and will re-start automatically after a one-minute intermission. **The PowerPoint presentation and the exhibits shown tonight are available on the DOTD website at:** http://wwwsp.dotd.la.gov/Inside_LaDOTD/Divisions/Engineering/Environmental/Pages/default.aspx

Station 4: Comment Table

At this station, comments can be made orally or in writing. A tape recorder is available at this table for oral comments. The last page of this handout is a comment form that you may use. Comments can be turned in during this meeting or mailed to the address on the back of the form. Additional comment forms are also

available to be taken with you. **Please note that comments mailed after this meeting must be postmarked no later than June 10, 2015 to be included as part of the meeting transcript.**

We hope you will take advantage of this opportunity to provide input on the proposed I-10 pavement rehabilitation and widening project. Thank you for attending this meeting and for providing input.

PROJECT DESCRIPTION

The DOTD proposes pavement rehabilitation and widening within the existing right-of-way of Interstate 10 (I-10) from the LA 347 interchange continuing eastward to the Atchafalaya Floodway Bridge in St. Martin Parish, Louisiana using federal funding. The project area is in Township 8 South, Range 6 East, Sections 25 and 26 and Township 8 South, Range 7 East, Section 30, or more specifically, it begins at 30.314626, -91.836068 and ends at 30.323675, -91.791379.

Currently, I-10 consists of two travel lanes in each direction. The project would include full-depth replacement of the pavement within the existing the lanes and a widening of pavement surface on the west bound lanes within the existing median with concrete or cable median protection. The 2.08-foot depth existing pavement would be completely removed and repaved with 12 inches of treated subgrade layer, 8 inches of class II base course soil cement, 4 inches of class II base course crushed stone or recycled Portland cement concrete pavement, 10 inches of superpave asphaltic concrete binder course, 2 inches of superpave asphaltic concrete wearing course, and 1 inch of thin asphaltic concrete. Pavement striping, raised markers, and rumble strips would also be installed.

Post construction, east bound I-10 would be striped with two 12-foot travel lanes, a 12-foot outside shoulder, and a 6-foot inside shoulder. The west bound pavement would striped for three 12-foot travel lanes, a 12-foot outside shoulder, and a 14-foot inside shoulder.

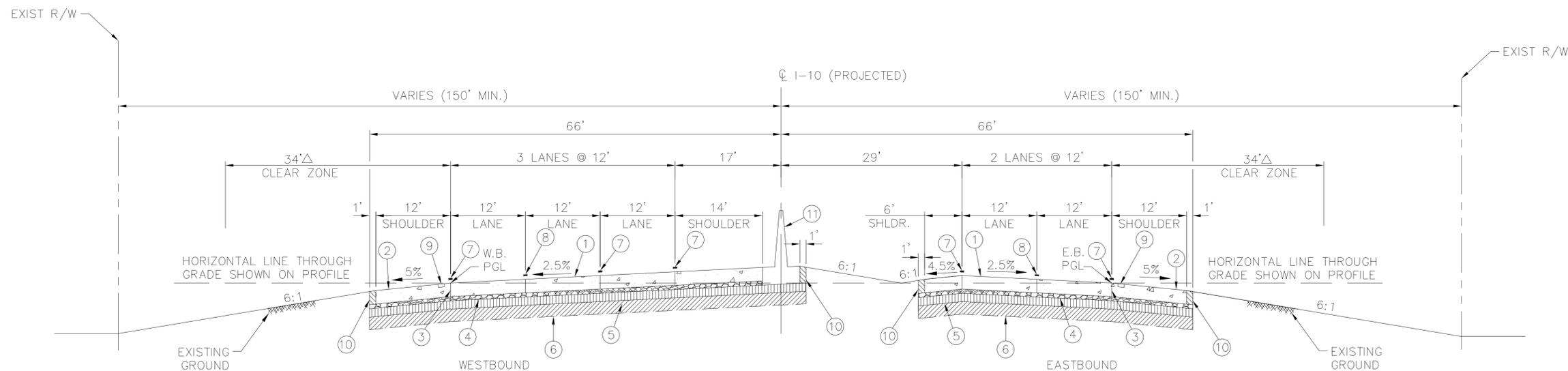
A 54-inch tall concrete median barrier would also be installed in portions of the project corridor. Openings in the barrier would be located at the LA 347 interchange, the Bayou Portage bridge crossing, in forested areas of the median and at approved median crossings.

Two lanes in each direction would remain open to traffic during construction. Any lane closures limiting traffic to less than two open lanes would occur at night and would not be continuous throughout the project corridor. As part of project development, DOTD will widen the west bound Bayou Portage bridge.

Estimated future Average Daily Traffic values for I-10 within the project area are 52,240 vehicles per day in 2015 and 70,359 vehicles per day in 2035. The project corridor is approximately 2.4 miles long and covers approximately 119.6 acres.

PURPOSE AND NEED

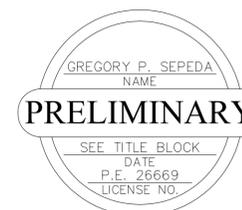
The purpose of and need for this project is to rehabilitate the existing pavement and increase westbound capacity.



TYPICAL FINISHED SECTION

LEGEND

- ① 13" PORTLAND CEMENT CONCRETE PAVEMENT
- ② 13" PORTLAND CEMENT CONCRETE SHOULDER
- ③ LONGITUDINAL JOINT
- ④ 4" CLASS II BASE COURSE (CRUSHED STONE OR RECYCLED PCCP)
- ⑤ 8" CLASS II BASE COURSE (SOIL CEMENT)
- ⑥ 12" SUBGRADE LAYER (TREATED)
- ⑦ PAVEMENT STRIPING
- ⑧ PAVEMENT STRIPING AND RAISED PAVEMENT MARKERS
- ⑨ RUMBLE STRIPS
- ⑩ EMBANKMENT (INCLUDED IN PAYMENT OF BASE COURSE)
- ⑪ 54" BARRIER ON FOOTING



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DESIGNED	SEPEDA
CHECKED	GIBBS
DATE	MAY 2015
SHEET NUMBER	2

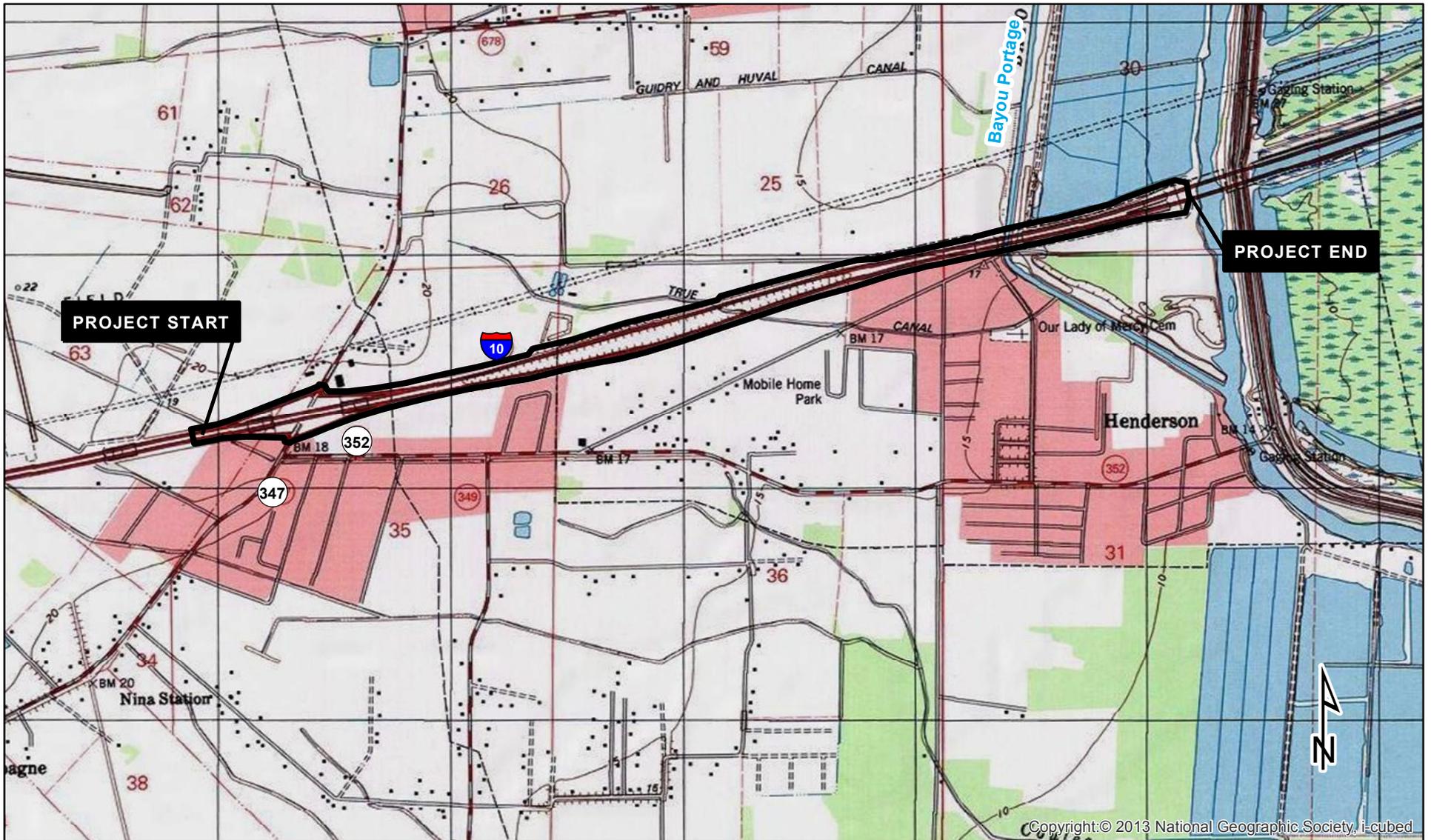
PARISH	ST. MARTIN
CONTROL SECTION	450-06
STATE PROJECT	H.003014
SERIES NUMBER	1 OF 3
REVISION OR CHANGE ORDER DESCRIPTION	
NO.	DATE
BY	



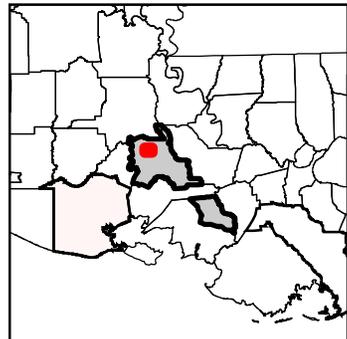
TYPICAL SECTION
P.C. CONCRETE ALTERNATE

I-10: LA 347 TO ATCHAFALAYA FLDWY. BR.





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Estimated Project Limits 



PROJECT LOCATION MAP

SOURCE: USGS 1:24,000 TOTOGRAPHIC MAP - CECILIA QUADRANGLE

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 ST. MARTIN PARISH



LOUISIANA DEPARTMENT OF
 TRANSPORTATION & DEVELOPMENT

Louisiana Department of Transportation and
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PLACE
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