



REPLY TO
ATTENTION OF:

DEPARTMENT OF THE ARMY
U.S. ARMY ENGINEER DISTRICT, MOBILE DISTRICT
P.O. BOX 2288
MOBILE, ALABAMA 36628-0001

Regulatory Division
Coastal Branch

SEP 21 2007

**JOINT PUBLIC NOTICE SAM-2007-1587-JBM
U.S. ARMY CORPS OF ENGINEERS**

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
OFFICE OF POLLUTION CONTROL**

MISSISSIPPI DEPARTMENT OF MARINE RESOURCES

**Wetland Fill for Additional Refinery Route
Chevron Products Company, Pascagoula Refinery
Jackson County, Mississippi**

TO WHOM IT MAY CONCERN:

This District has received an application for a Department of the Army permit pursuant to Section 404 of the Clean Water Act (33 USC 1344). Please communicate this information to interested parties.

APPLICANT/AGENT: Chevron Products Co. ENSR Corporation
250 Industrial Road 4155 Shackleford Road, Ste 245
Pascagoula, Mississippi 39581 Norcross, Georgia 30093

WATERWAY: Bangs Lake, Pascagoula, Jackson County, Mississippi. Section 4 & 9, T8S, R5W;
Lat. 30.3657° N; Long. 88.4888° W.

WORK: The applicant proposes to fill 2.91 acres of moderate quality freshwater wetlands and 0.092 acre of man-made ditch to construct an additional refinery access road. Unavoidable impacts to aquatic resources will be offset by the purchase of credits from an existing mitigation bank. Approximately 1,270 linear feet of the 4,500-foot-long by 100-foot-wide roadway will be constructed in wetlands. The asphalt-paved roadway will provide an additional safe and independent route to enter and exit the refinery and reduce traffic congestion on Highway 611 south of Orchard Road.

CESAM-RD-C

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The applicant has applied for certification from the State of Mississippi in accordance with Section 401(a)(1) of the Clean Water Act, and upon completion of the required advertising, a determination relative to certification will be made.

The applicant has certified that the proposed activity complies with and will be conducted in a manner that is consistent with the State Coastal Zone Management Program. A determination relative to consistency will be made by the Mississippi Department of Marine Resources.

This public notice is being distributed to all known interested persons in order to assist in developing facts on which a decision by the U.S. Army Corps of Engineers (Corps) can be based. For accuracy and completeness of the record, all data in support of or in opposition to the proposed work should be submitted in writing setting forth sufficient detail to furnish a clear understanding of the reasons for support or opposition. The decision whether to issue a permit will be based on an evaluation of the probable impact, including cumulative impacts, of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources.

The benefit which reasonably may be expected to accrue from the proposal must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the proposal will be considered, including the cumulative effects thereof; among those are conservation, economics, aesthetics, general environmental concerns, wetlands, cultural values, fish and wildlife values, flood hazards, flood plain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food production, and in general, the needs and welfare of the people.

The Corps is soliciting comments from the public; Federal, State, and local agencies and officials; Indian Tribes; and other interested parties in order to consider and evaluate the impacts of this proposed activity. Any comments received will be considered by the Corps to determine whether to issue, modify, condition or deny a permit for this proposal. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity.

Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for public hearings shall state with particularity, the reasons for holding a public hearing.

CESAM-RD-C

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Evaluation of the probable impacts involving deposits of dredged or fill material into waters of the United States will include the application of guidelines established by the Administrator of the U.S. Environmental Protection Agency.

This notice initiates the Essential Fish Habitat (EFH) consultation requirements of the Magnuson-Stevens Fishery Conservation and Management Act. The project will not impact Essential Fish Habitat for managed species in the Gulf of Mexico.

The National Register of Historic Places has been consulted and no properties listed in or eligible for the National Register are known to exist which would be affected by the proposed work. The project site is in the Bayou Casotte Industrial Park, which is a highly industrialized, previously disturbed area. Field surveys conducted for previous projects have not identified significant cultural resources in the area. Because no listed cultural resources were identified in or near the project area, and the site has been previously disturbed, no impacts to cultural resources are anticipated. This review constitutes the full extent of cultural resources investigations unless comment to this notice is received documenting that significant sites or properties exist which may be affected by this work, or that adequately documents that a potential exists for the location of significant sites or properties within the permit area. Copies of this notice are being sent to the State Historic Preservation Officer and the U.S. Department of the Interior, National Park Service, Division of Archeological Services.

To determine whether suitable habitat for protected plant and animal species was present on the project site, lists of federal threatened and endangered species and state-listed endangered species were compiled from the U.S. Fish and Wildlife Service (USFWS) website (USFWS, 2007) and Mississippi Museum of Natural Science online resources (MMNS, 2002). Additional information regarding habitat requirements and species ranges was acquired from the NatureServe on-line database (NatureServe, 2004). The potential presence of suitable habitat for these listed species was considered during field surveys of the project area, as were the individual species themselves. Neither these species, nor their specific habitats were identified during the field surveys.

Correspondence concerning this Public Notice should refer to Public Notice Number SAM-2007-1587-JBM and should be directed to the District Engineer, U.S. Army Engineer District, Mobile, Post Office Box 2288, Mobile, Alabama 36628-0001, Attention: Coastal Branch, with a copy to the Mississippi Department of Environmental Quality, Office of Pollution Control, Post Office Box 10385, Jackson, Mississippi 39289, and the Mississippi Department of Marine Resources, 1141 Bayview Avenue, Suite 101, Biloxi, Mississippi 39530, in time to be received within 21 days of the date of this public notice.

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If you have any questions concerning this publication, you may contact John B. McFadyen, P.G., telephone number (251) 690-3222; E-mail john.b.mcfadyen@usace.army.mil. Please refer to the above Public Notice number.

For additional information about our Regulatory Program, please visit our web site at www.sam.usace.army.mil/RD/reg, and please take a moment to complete our customer satisfaction survey while you're there. Your responses are appreciated and will allow us to improve our services.

MOBILE DISTRICT
U.S. Army Corps of Engineers

Enclosures

**Joint Application and Notification
Chevron Refinery
Additional Refinery Route**

Attachment A

Drawings

Directions to the Additional Refinery Route Project

The Additional Refinery Route is located on the north side of Chevron's Pascagoula Refinery. To access the north end of the proposed road alignment, take Highway 63 South from Exit 69, Interstate Highway I-10. Travel approximately 4 miles on Highway 63 South until you reach Highway 90. Go straight across Highway 90, onto Highway 611, and follow Highway 611 South for approximately 1 mile, and turn left (east) onto a gravel-surfaced road leading to a large parking lot. The road alignment begins at the south end of this parking lot.

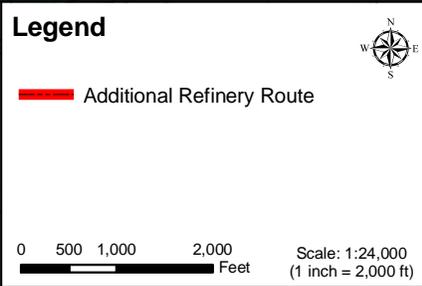
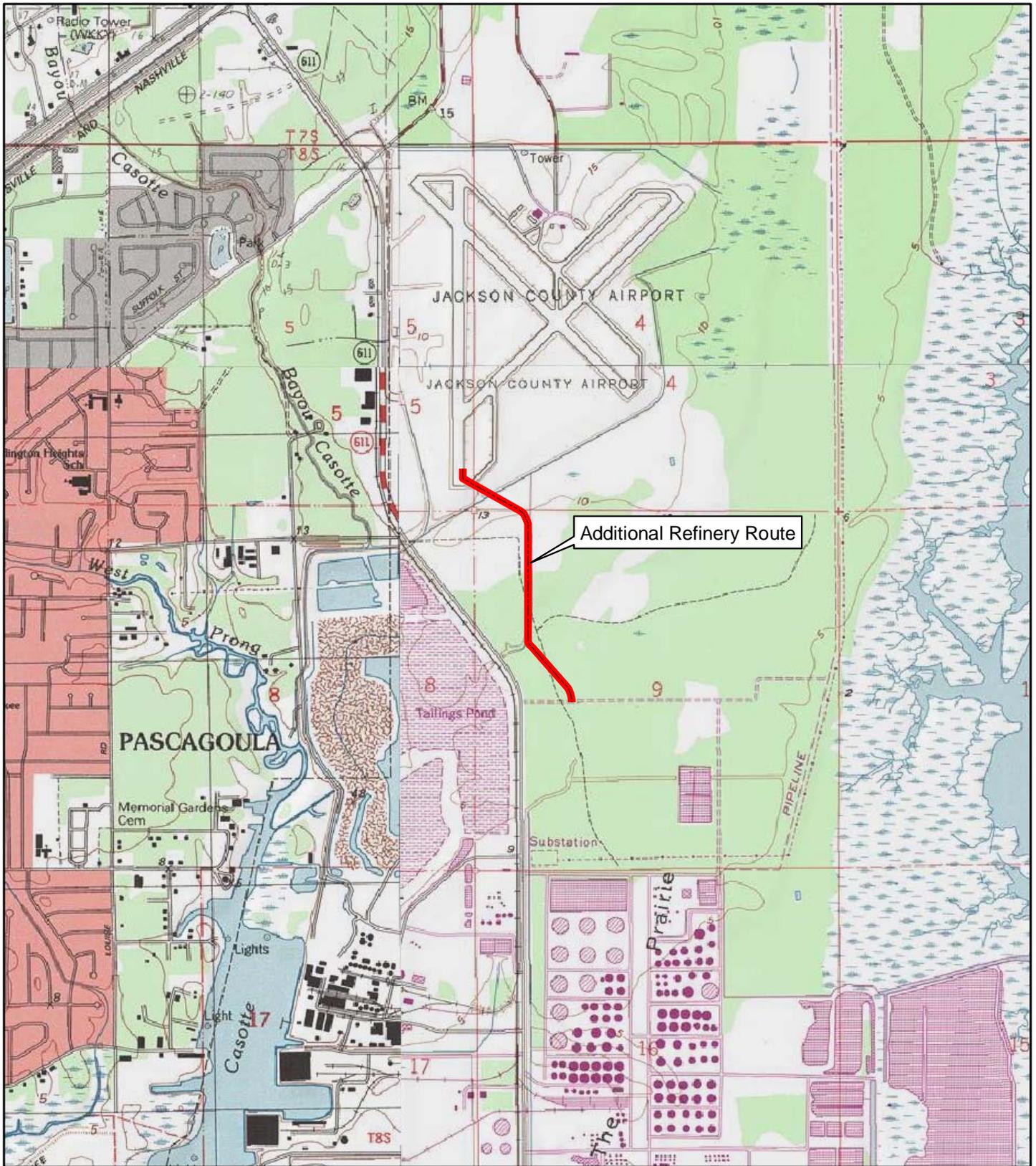
Please note that the Refinery is a secured facility. You must check in with Chevron personnel and be accompanied during site inspections. For access please contact:

Stefanie Bond

Office: 228-938-4760

Cell: 228-326-7424

sbond@chevron.com



Chevron Refinery

Additional Refinery Route

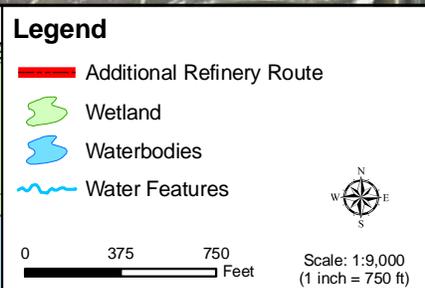
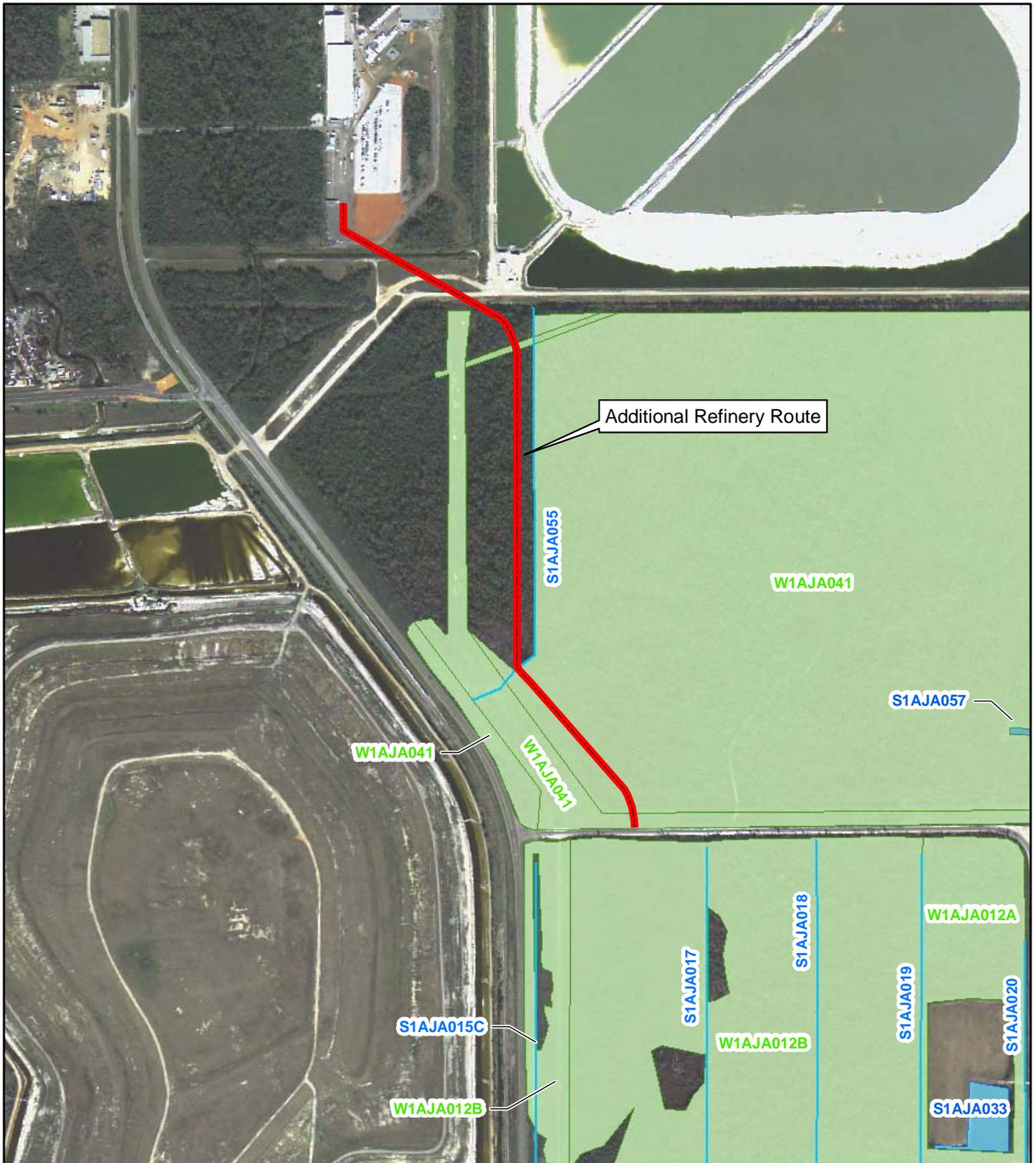
Site Location Map

Map Projection: State Plane MS East, NAD83, US Feet.
Image Source: USGS Topographic Quadrangles.

Figure 1

Date: September 2007

Project #: 01231-339



Chevron Refinery

Additional Refinery Route

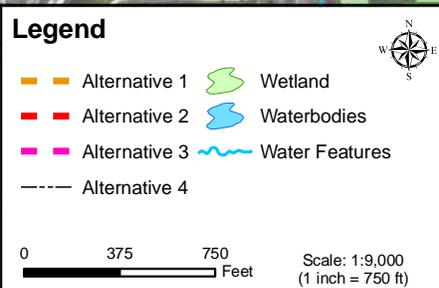
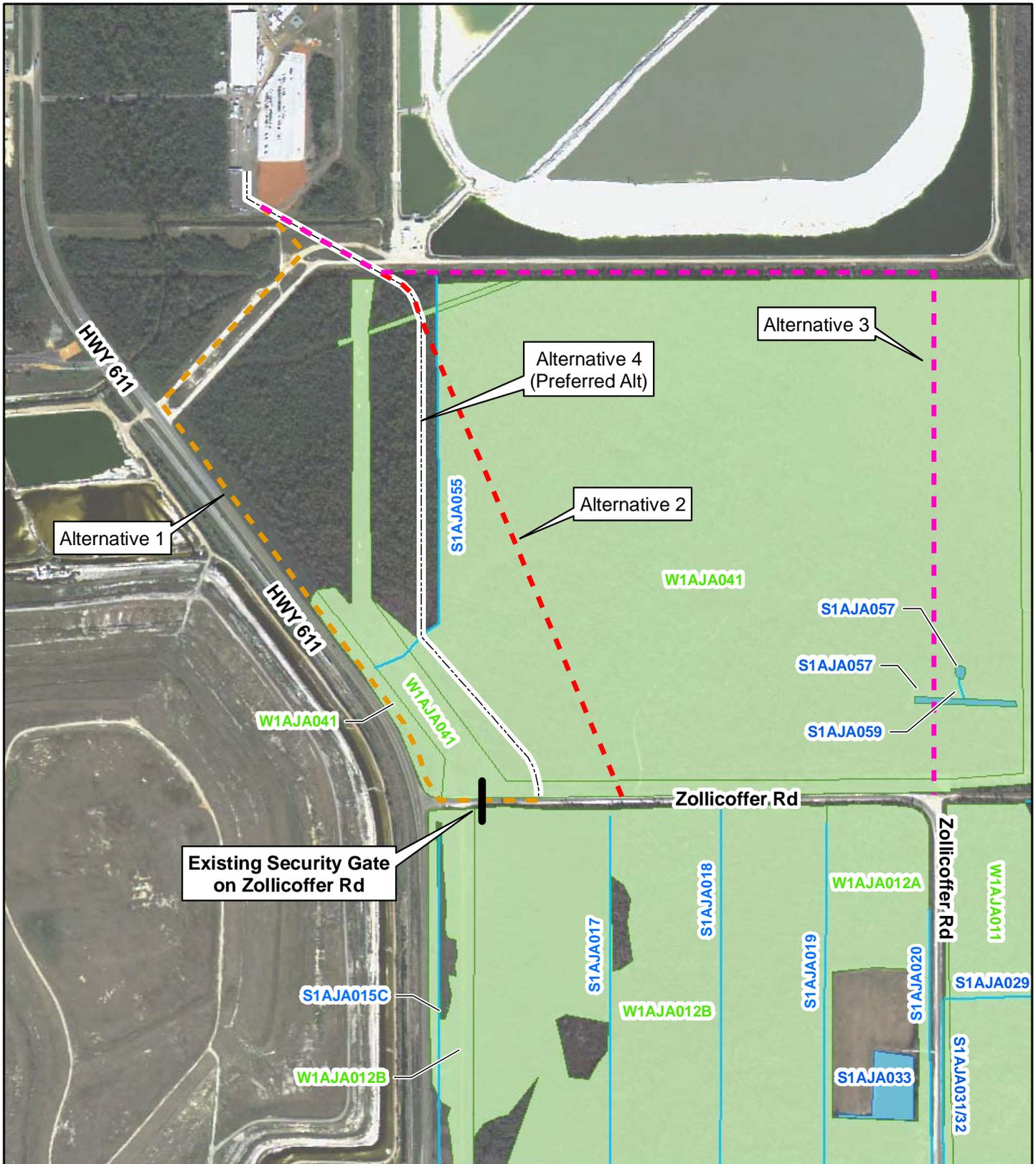
Wetlands and Waterbodies

Map Projection: State Plane MS East, NAD83, US Feet.
 Image Source: MARIS, 2005 NAIP Color Ortho Imagery.

Figure 2

Date: September 2007

Project #: 01231-339



Chevron Refinery

Additional Refinery Route

Alternatives Analysis
Route Alternatives

Map Projection: State Plane MS East, NAD83, US Feet.
Image Source: MARIS, 2005 NAIP Color Ortho Imagery.

Figure 3

Date: September 2007

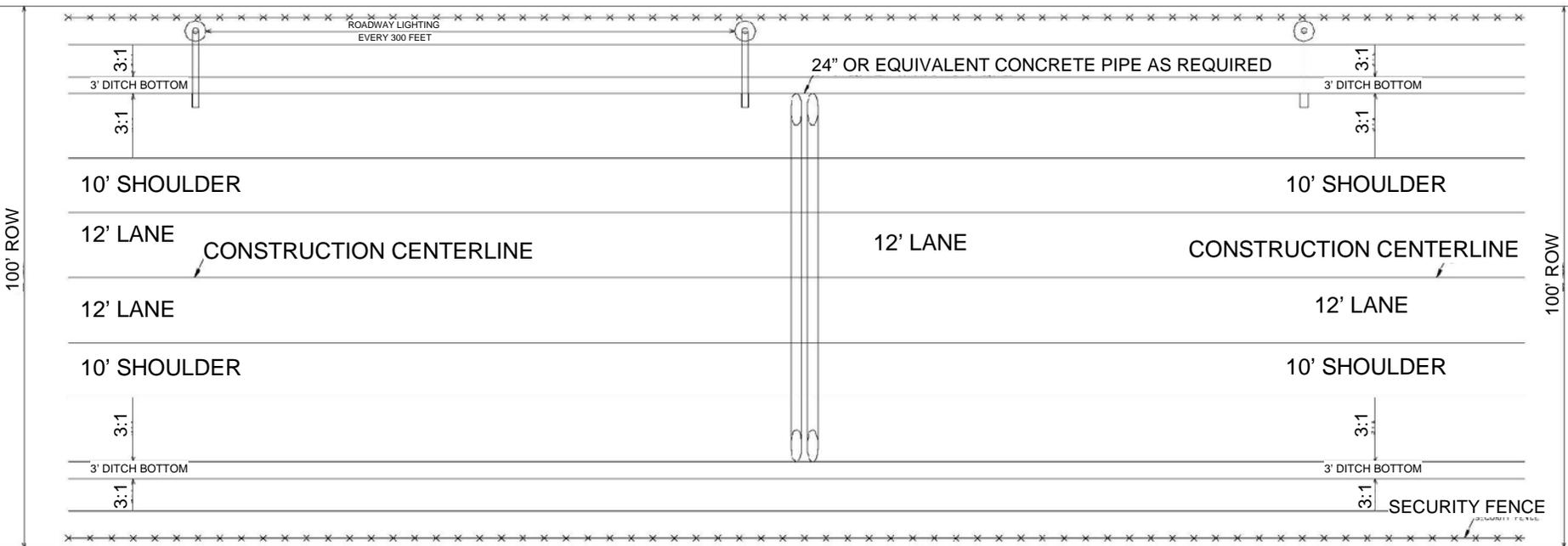
Project #: 01231-339

Y:\Projects\Chevron\Texaco_Pascagoula_Refinery\Airport_Rd_Project\WXD\Preliminary_Mapping\Figure_3_Alternatives.mxd

Chevron Refinery

Additional Refinery Route

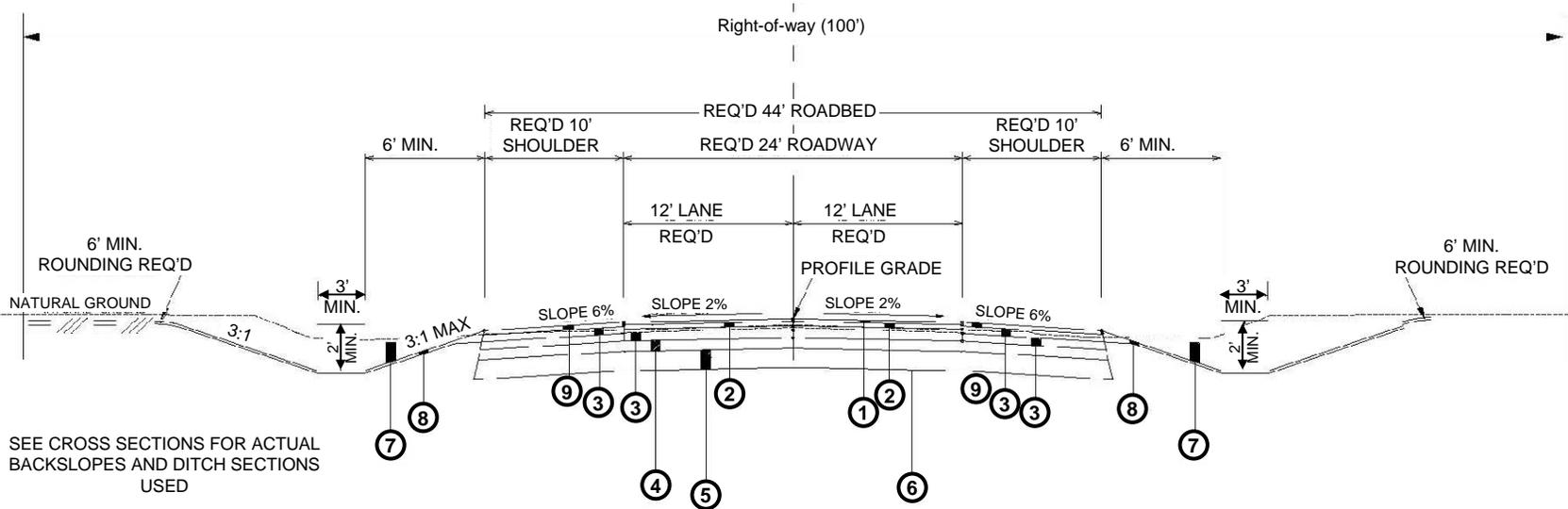
Figure 4 – Typical Road Construction Plan View



Chevron Refinery

Additional Refinery Route

Figure 5 – Typical Road Construction Cross-Section View



REQUIRED MATERIALS LEGEND

NO.	ITEM	DESCRIPTION
①		IMPROVED BITUMINOUS CONCRETE WEARING SURFACE LAYER, 1-1/2" COMPACTED THICKNESS PER MDOT SPECS
②		IMPROVED BITUMINOUS CONCRETE BINDER LAYER, 2" COMPACTED THICKNESS PER MDOT SPECS
③		CRUSHED LIMESTONE BASE, 8" COMPACTED THICKNESS, 2 LIFTS COMPACTED TO 95% MODIFIED PROCTOR AASHTO T 180
④		SAND CLAY BASE AS PER MDOT SPECS, 6" COMPACTED THICKNESS, 1 LIFT COMPACTED TO 100% STANDARD PROCTOR DENSITY
⑤		CLEAN SAND (PIT MATERIAL)/GRAND BAY (LESS THAN 10% PASSING #200 SIEVE), 18" THICKNESS, 2 LIFTS 1 ST WALKED IN 2 ND PER AASHTO T 99
⑥		WOVEN GEOTEXTILE AMOCO 2006 OR EQUAL OVERLAP 3 FT AT SEAMS
⑦		UNCLASSIFIED EXCAVATION AND/OR BORROW EXCAVATION
⑧		TOPSOIL (APPROXIMATELY 4' THICK) AND/OR TOPSOIL FROM STOCKPILES (APPROXIMATELY 4" THICK)
⑨		AGGREGATE SURFACING 91" CRUSHER RUN) (10' WIDE, 4" THICK)

Chevron Refinery

Additional Refinery Route

Figure 6 – Waterbody Crossing Cross-Section View

