

# JOINT PUBLIC NOTICE

August 19, 2013

United States Army  
Corps of Engineers  
New Orleans District  
Regulatory Branch  
Post Office Box 60267  
New Orleans, Louisiana 70160-0267

State of Louisiana  
Department of Environmental Quality  
Water Quality Certifications Section  
Post Office Box 4313  
Baton Rouge, Louisiana 70821-4313

(504) 862-1217  
Project Manager  
Kenny Blanke  
Permit Application Number  
MVN 2013-1387-CQ

(225) 219-3225  
Project Manager  
Mr. Jamie Phillippe  
WQC Application Number  
WQC 130725-04

Interested parties are hereby notified that a permit application has been received by the New Orleans District of the U.S. Army Corps of Engineers pursuant to: [ ] Section 10 of the Rivers and Harbors Act of March 3, 1899 (30 Stat. 1151; 33 USC 403); and/or [X] Section 404 of the Clean Water Act (86 Stat. 816; 33 USC 1344).

Application has also been made to the Louisiana Department of Environmental Quality, Office of Environmental Services, for a Water Quality Certification (WQC) in accordance with statutory authority contained in LRS30:2074 A(3), and provisions of Section 401 of the Clean Water Act (P.L.95-17).

## **INSTALL THE WILLOW GLEN TO BOXWOOD 230kV ELECTRICAL TRANSMISSION LINE IN ASCENSION and IBERVILLE PARISHES**

**NAME OF APPLICANT:** Entergy Gulf States Louisiana, LLC, c/o Tim Morton & Associates, Inc., attn: Jarrod Grandon, 730 East Kaliste Saloom Road, Lafayette, Louisiana 70508.

**LOCATION OF WORK:** In Multiple Sections, Township 9 South, Ranges 1&2 East, within St. Gabriel and Geismar, Louisiana, in ASCENSION and IBERVILLE Parishes, as shown on the enclosed drawings (Point of Beginning: Latitude 30.277825 N Longitude -91.109723 W; End of Line: Latitude 30.213597 N Longitude -91.020379 W). This project is located in USGS Hydrologic Unit Code (HUC) 08070202- Amite River HUC.

**CHARACTER OF WORK:** Install and maintain a 9.1-mile 230kV electric transmission line to provide additional electric load to serve the industrial customers in the Geismar, St. Gabriel, and Gonzales industrial corridors as part of the Willow Glen to Boxwood Transmission Line Project. Approximately 93 transmission line poles would be installed within a proposed 100-foot wide right of way. All merchantable timber within the proposed right of way will be harvested. All remaining stumps and other vegetation within the proposed right of way would be cleared and chipped. This chipped material would be spread out in a manner within the right of way not to exceed 2-4 inches in depth. Approximately 45.0 acres of potentially jurisdictional forested bottomland hardwood habitat and approximately 2.11 acres of potentially jurisdictional cypress-tupelo swamp habitat would be converted to herbaceous right of way. Approximately 26 acres of potentially jurisdictional herbaceous wetlands would be temporarily impacted during project construction. There is a pending jurisdictional determination with the Corps' Surveillance and Enforcement Section to verify the applicant's wetland delineation. The applicant has claimed that the project has been designed to avoid and minimize impacts as much as possible. The

applicant is proposing to compensate for the unavoidable impact by purchasing mitigation credits from an approved mitigation bank.

The comment period for the Department of the Army Permit and the Louisiana Department of Environmental Quality WQC will close **20 days** from the date of this joint public notice. Written comments, including suggestions for modifications or objections to the proposed work, stating reasons thereof, are being solicited from anyone having interest in this permit and/or this WQC request and must be mailed so as to be received before or by the last day of the comment period. Letters concerning the Corps of Engineers permit application must reference the applicant's name and the Permit Application Number, and be mailed to the Corps of Engineers at the address above, ATTENTION: **REGULATORY BRANCH**. Individuals or parties may request an extension of time in which to comment on the proposed work by writing to the project manager or clicking on the project manager's name on the public notice grid on the web page. Any request must be specific and substantively supportive of the requested extension, and received by this office prior to the end of the initial comment period. The Section Chief will review the request and the requestor will be promptly notified of the decision to grant or deny the request. If granted, the time extension will be continuous to the initial comment period and, inclusive of the initial comment period, will not exceed a total of 30 calendar days. Letters concerning the Water Quality Certification must reference the applicant's name and the WQC Application number and be mailed to the Louisiana Department of Environmental Quality at the address above.

The application for this proposed project is on file with the Louisiana Department of Environmental Quality and may be examined during weekdays between 8:00 a.m. and 4:30 p.m. Copies may be obtained upon payment of costs of reproduction.

### **Corps of Engineers Permit Criteria**

The decision whether to issue a permit will be based on an evaluation of the probable impacts, 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, historic properties, fish and wildlife values, flood hazards, floodplain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production, mineral needs, considerations of property ownership and, in general, the needs and welfare of the people.

The U.S. Army Corps of Engineers 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 U.S. Army Corps of Engineers to determine whether to make, 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 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.

The New Orleans District is unaware of properties listed on the National Register of Historic Places near the proposed work. The possibility exists that the proposed work may damage or destroy presently unknown archeological, scientific, prehistorical, historical sites, or data. Issuance of this public notice solicits input from the State Archeologist and State Historic Preservation Officer regarding potential impacts to cultural resources.

Our initial finding is that the proposed work would neither affect any species listed as endangered by the U.S. Departments of Interior or Commerce, nor affect any habitat designated as critical to the survival and recovery of any endangered species.

This notice initiates the Essential Fish Habitat (EFH) consultation requirements of the Magnuson-Stevens Fishery Conservation and Management Act. The applicant's proposal would result in the destruction or alteration of NA acres of EFH utilized by various life stages of red drum and penaeid shrimp. Our initial determination is that the proposed action would not have a substantial adverse impact on EFH or federally managed fisheries in the Gulf of Mexico. Our final determination relative to project impacts and the need for mitigation measures is subject to review by and coordination with the National Marine Fisheries Service.

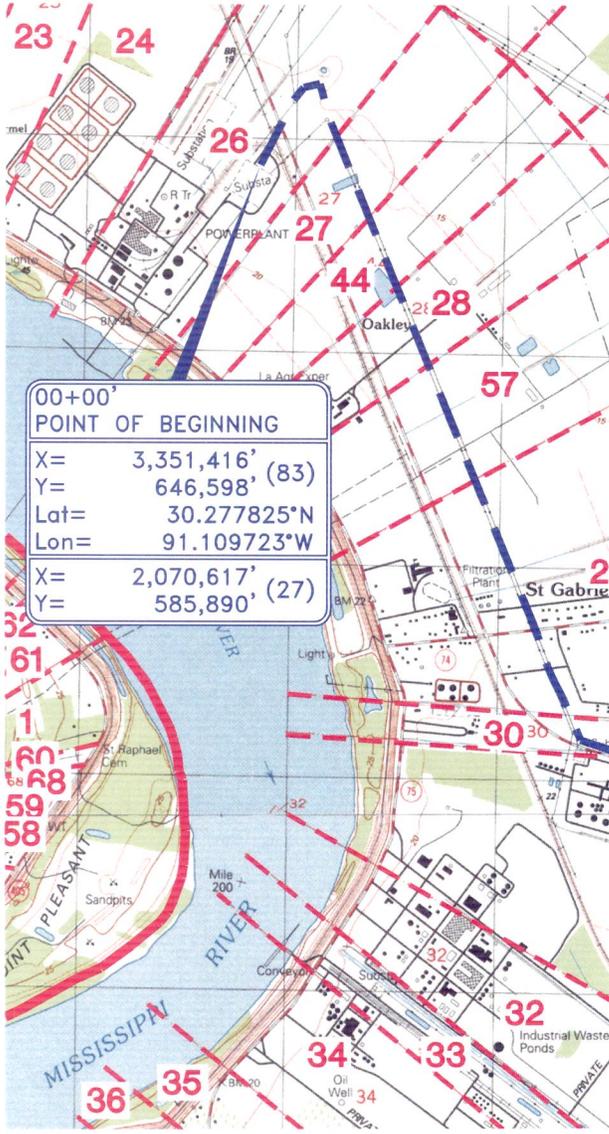
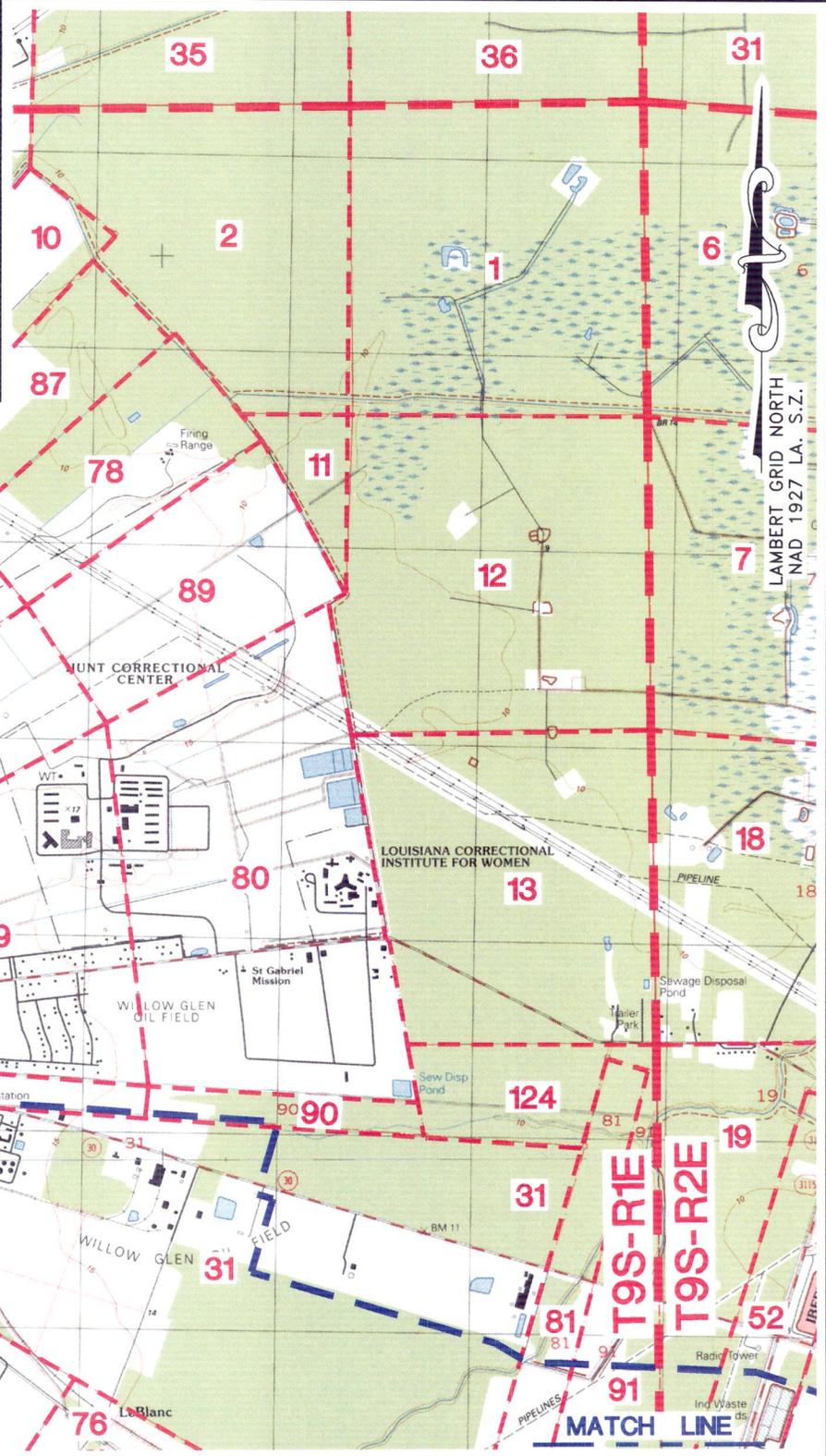
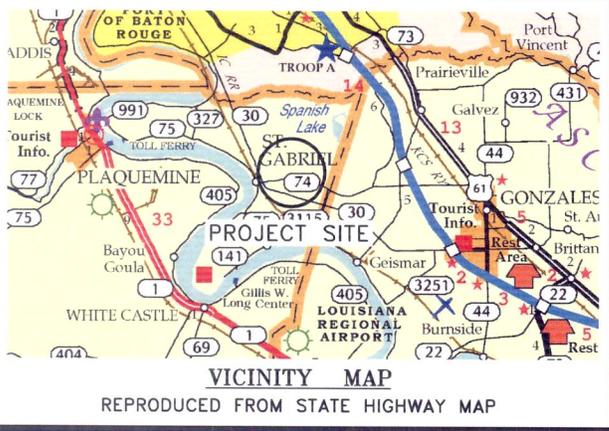
If the proposed work involves deposits of dredged or fill material into navigable waters, the evaluation of the probable impacts will include the application of guidelines established by the Administrator of the Environmental Protection Agency. Also, a certification that the proposed activity will not violate applicable water quality standards will be required from the Department of Environmental Quality, Office of Environmental Services, before a permit is issued.

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.

You are requested to communicate the information contained in this notice to any other parties whom you deem likely to have interest in the matter.

JOHN M. HERMAN  
Chief, Central Evaluation Section  
Regulatory Branch

Enclosure



ENTERGY GULF STATES LOUISIANA, LLC  
NEW ORLEANS, LOUISIANA

VICINITY PLAT  
WILLOW GLEN TO BOXWOOD TRANSMISSION LINE  
ASCENSION AND IBERVILLE PARISHES, LOUISIANA

SCALE: 1" = 3000'

MAY 20, 2013

REFERENCE: BASE MAP FROM U.S.G.S. QUADRANGLE MAPS  
"ST. GABRIEL, LA" 1992, "CARVILLE, LA" 1992, "PRAIRIEVILLE, LA" 1991  
& "GONZALES, LA" 1991, AT A SCALE OF 1:24000.

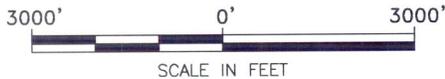
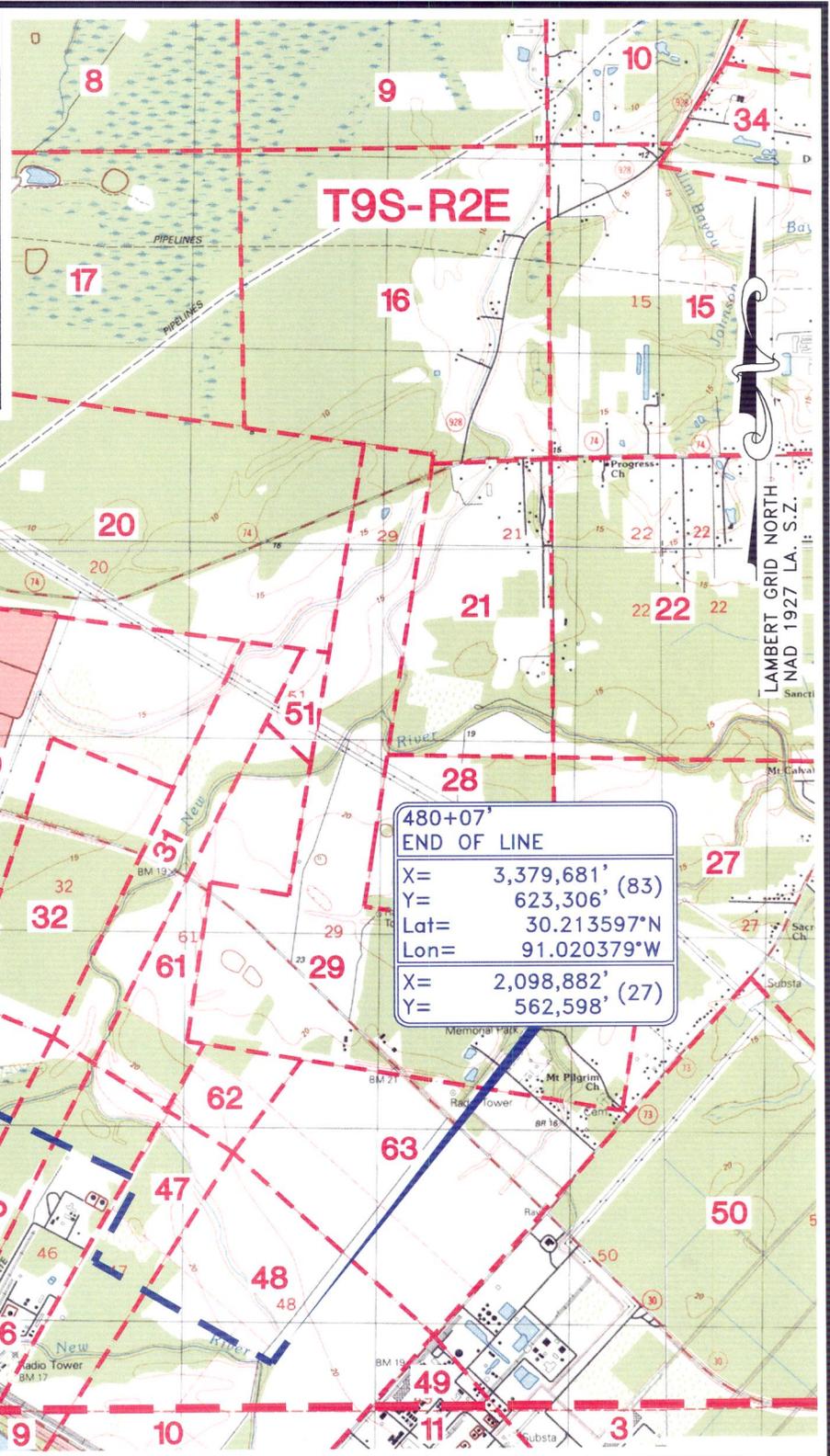
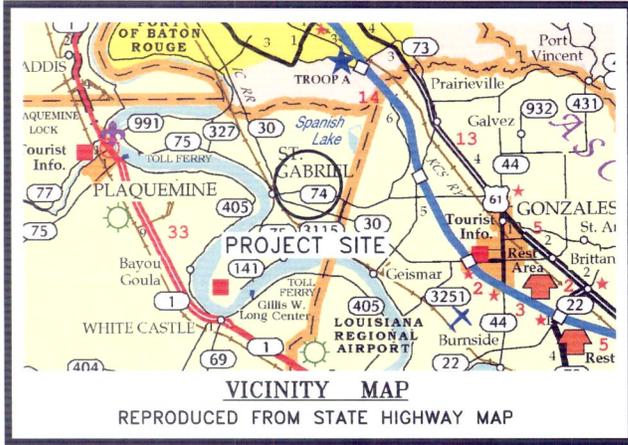
PREPARED BY:

 **TIM MORTON & ASSOCIATES, INC.**  
REGULATORY & ENVIRONMENTAL CONSULTANTS  
LAFAYETTE, LOUISIANA

**FIGURE 1**

MAP NO. FIG 1

JOB NO. 12-194



REFERENCE: BASE MAP FROM U.S.G.S. QUADRANGLE MAPS  
"ST. GABRIEL, LA" 1992, "CARVILLE, LA" 1992, "PRAIRIEVILLE, LA" 1991  
& "GONZALES, LA" 1991, AT A SCALE OF 1:24000.

PREPARED BY:



**TIM MORTON & ASSOCIATES, INC.**  
REGULATORY & ENVIRONMENTAL CONSULTANTS  
LAFAYETTE, LOUISIANA

**FIGURE 1A**

MAP NO. FIG 1

**ENTERGY GULF STATES LOUISIANA, LLC**  
NEW ORLEANS, LOUISIANA

**VICINITY PLAT**

**WILLOW GLEN TO BOXWOOD TRANSMISSION LINE**  
ASCENSION AND IBERVILLE PARISHES, LOUISIANA

SCALE: 1" = 3000'

MAY 20, 2013

JOB NO. 12-194

T9S-R1E

±3.25 ACS  
HERBACEOUS WETLAND



LAMBERT GRID NORTH  
NAD 1927 LA. S.Z.

00+00'	
POINT OF BEGINNING	
X=	3,351,416' (83)
Y=	646,598' (27)
Lat=	30.277825°N
Lon=	91.109723°W
X=	2,070,617' (27)
Y=	585,890' (27)

NOTE: THE PORTION OF THE TRANSMISSION LINE ROUTE FROM STRUCTURES 1 THROUGH 3 WILL BE ON EXISTING POLES.

SEC. 26

WILLOW GLEN SUBSTATION

SEC. 27

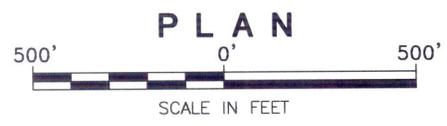
PASTURE

PASTURE

SEC. 44

PASTURE  
SEC. 28

	DENOTES WETLAND (SEC. 404)
	DENOTES NON WETLAND
	DENOTES RELATIVELY PERMANENT WATER (SEC. 404)
	DENOTES STRUCTURE NO. AND LOCATION



ENTERGY GULF STATES LOUISIANA, LLC  
NEW ORLEANS, LOUISIANA

WILLOW GLEN TO BOXWOOD TRANSMISSION LINE  
SECS. 26, 27, 44, AND 28, T9S - R1E  
IBERVILLE AND ASCENSION PARISHES, LOUISIANA  
SCALE: 1" = 500'  
MAY 30, 2013

PREPARED BY:

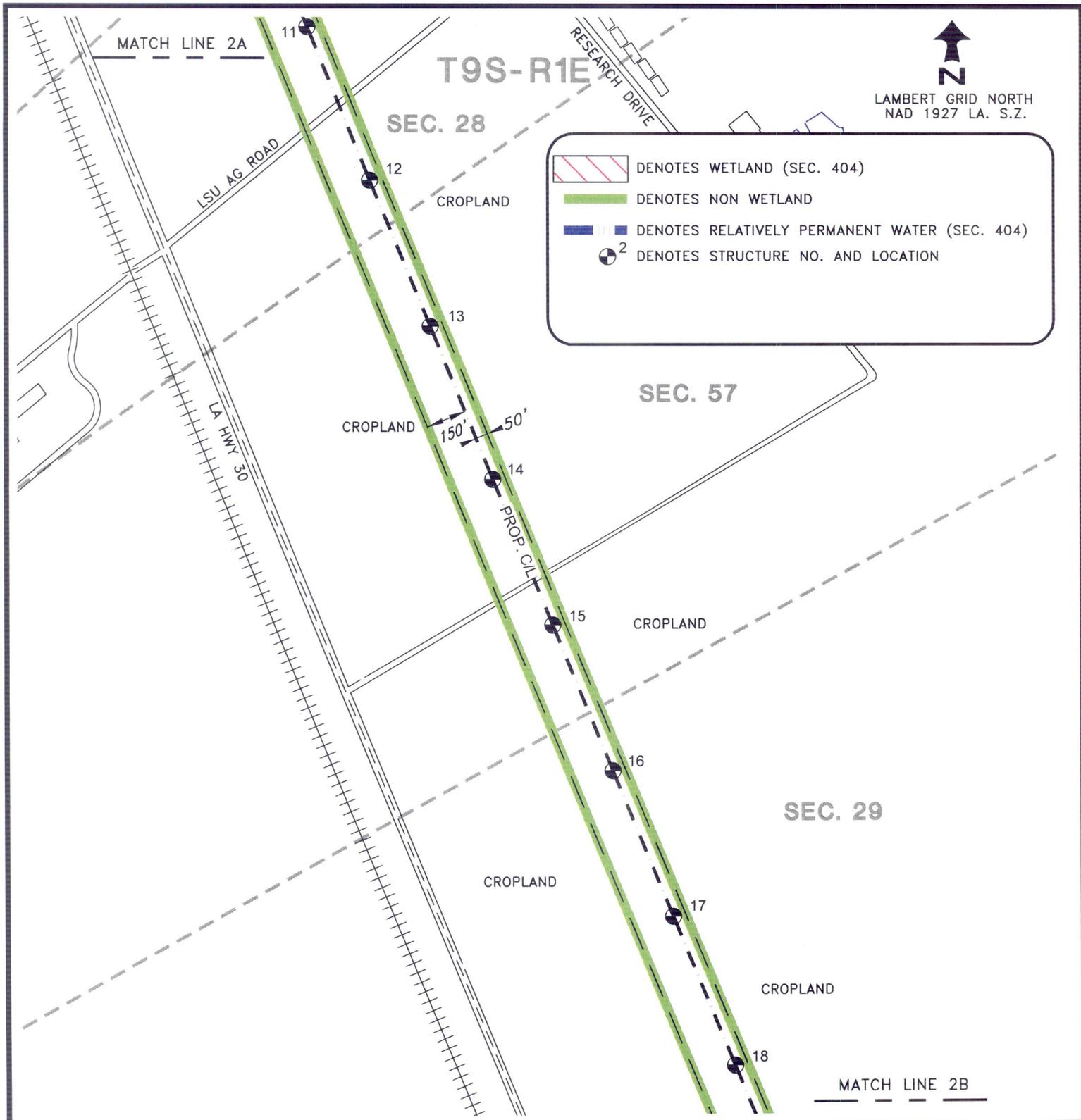


TIM MORTON & ASSOCIATES, INC.  
REGULATORY & ENVIRONMENTAL CONSULTANTS  
LAFAYETTE, LOUISIANA

FIGURE 2

MAP NO. FIG2

JOB NO. 12-194



ENTERGY GULF STATES LOUISIANA, LLC  
 NEW ORLEANS, LOUISIANA

WILLOW GLEN TO BOXWOOD TRANSMISSION LINE  
 SECS 28, 57 AND 29, T9S - R1E  
 IBERVILLE AND ASCENSION PARISHES, LOUISIANA

SCALE: 1" = 500' MAY 30, 2013

PREPARED BY:  
 **TIM MORTON & ASSOCIATES, INC.**  
 REGULATORY & ENVIRONMENTAL CONSULTANTS  
 LAFAYETTE, LOUISIANA

**FIGURE 2A**

MAP NO. FIG2

JOB NO. 12-194

MATCH LINE 2B

T9S-R1E

 DENOTES WETLAND (SEC. 404)  
 DENOTES NON WETLAND  
 DENOTES RELATIVELY PERMANENT WATER (SEC. 404)  
 DENOTES STRUCTURE NO. AND LOCATION

CROPLAND



LAMBERT GRID NORTH  
NAD 1927 LA. S.Z.

LEGION ROAD

LA HWY 74

GOLDEN GATE DRIVE

PLANTATION DRIVE

MAGNOLIA DRIVE

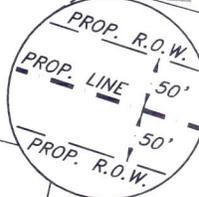
SEC. 29

BROWNE DRIVE

BANK DRIVE

MARGARET DRIVE

SEC. 30



SEC. 31

LA HWY 30

MATCH LINE 2C



ENTERGY GULF STATES LOUISIANA, LLC  
NEW ORLEANS, LOUISIANA

WILLOW GLEN TO BOXWOOD TRANSMISSION LINE  
SECS 29 AND 30, T9S - R1E  
IBERVILLE AND ASCENSION PARISHES, LOUISIANA

SCALE: 1" = 500'

MAY 30, 2013

PREPARED BY:

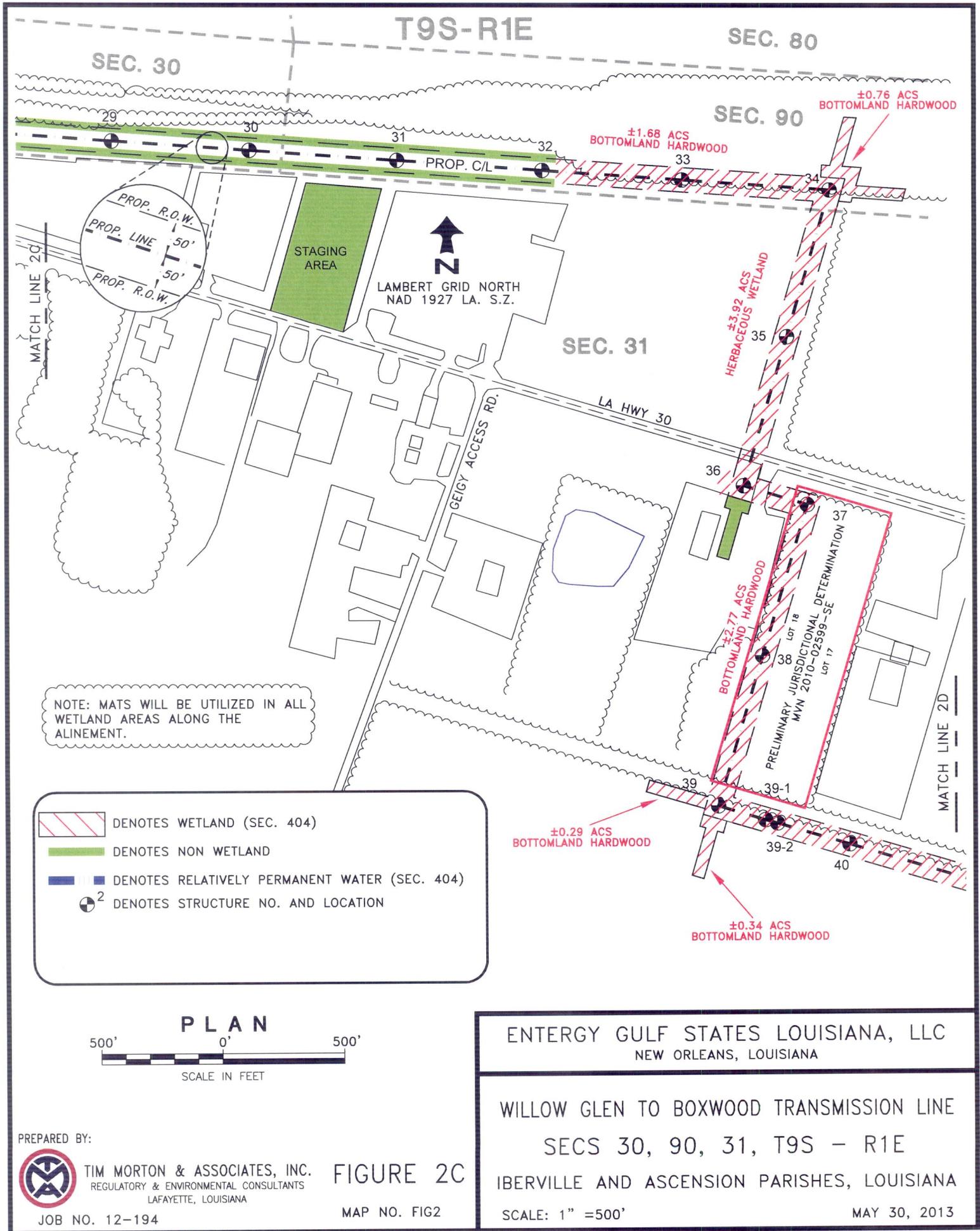


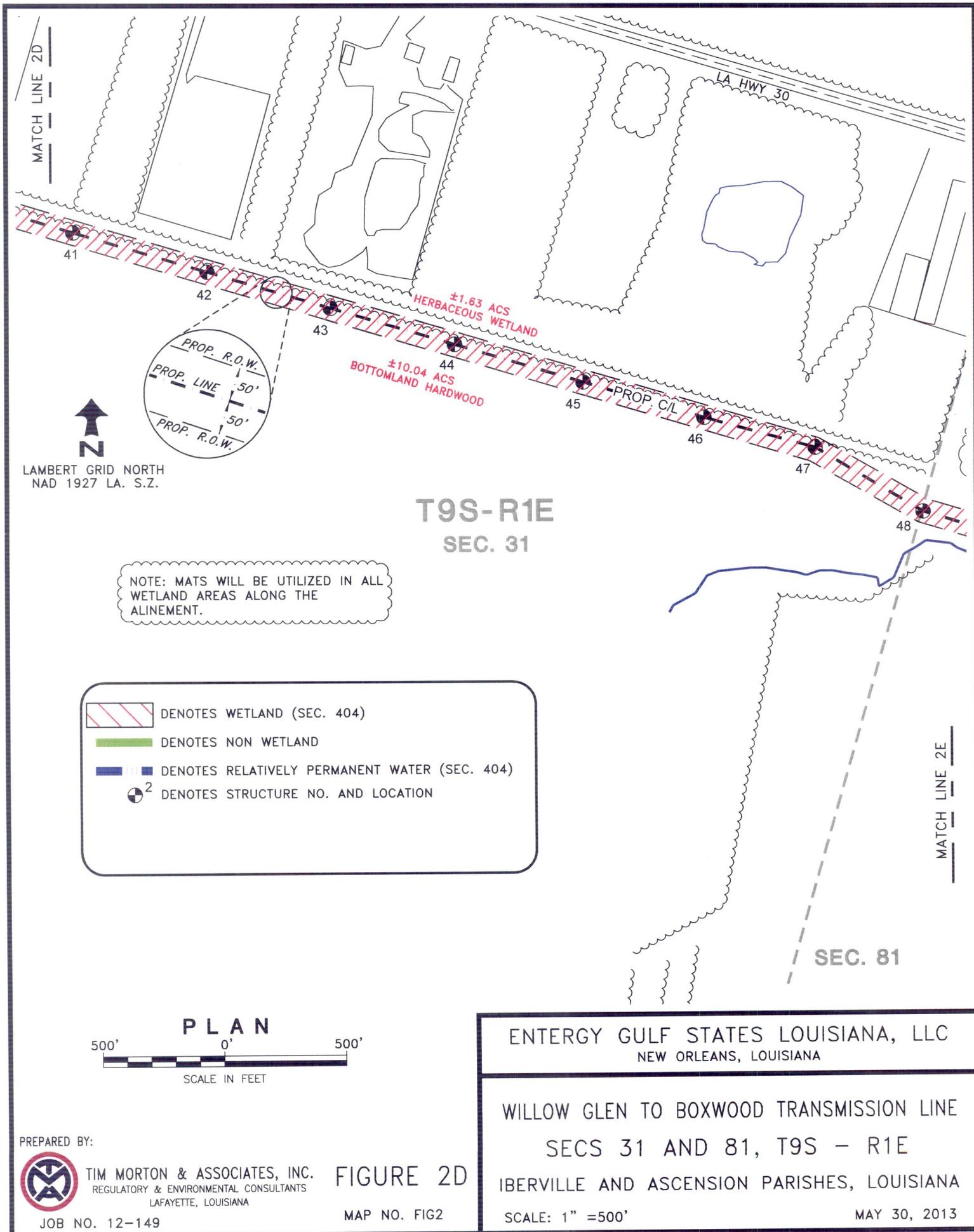
TIM MORTON & ASSOCIATES, INC.  
REGULATORY & ENVIRONMENTAL CONSULTANTS  
LAFAYETTE, LOUISIANA

FIGURE 2B

MAP NO. FIG2

JOB NO. 12-194



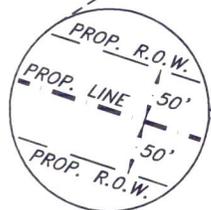


MATCH LINE 2D

LA HWY 30

±1.63 ACS  
HERBACEOUS WETLAND

±10.04 ACS  
BOTTOMLAND HARDWOOD



LAMBERT GRID NORTH  
NAD 1927 LA. S.Z.

T9S-R1E  
SEC. 31

NOTE: MATS WILL BE UTILIZED IN ALL WETLAND AREAS ALONG THE ALINEMENT.

	DENOTES WETLAND (SEC. 404)
	DENOTES NON WETLAND
	DENOTES RELATIVELY PERMANENT WATER (SEC. 404)
	DENOTES STRUCTURE NO. AND LOCATION

MATCH LINE 2E

SEC. 81



ENTERGY GULF STATES LOUISIANA, LLC  
NEW ORLEANS, LOUISIANA

WILLOW GLEN TO BOXWOOD TRANSMISSION LINE  
SECS 31 AND 81, T9S - R1E  
IBERVILLE AND ASCENSION PARISHES, LOUISIANA

SCALE: 1" = 500'

MAY 30, 2013

PREPARED BY:

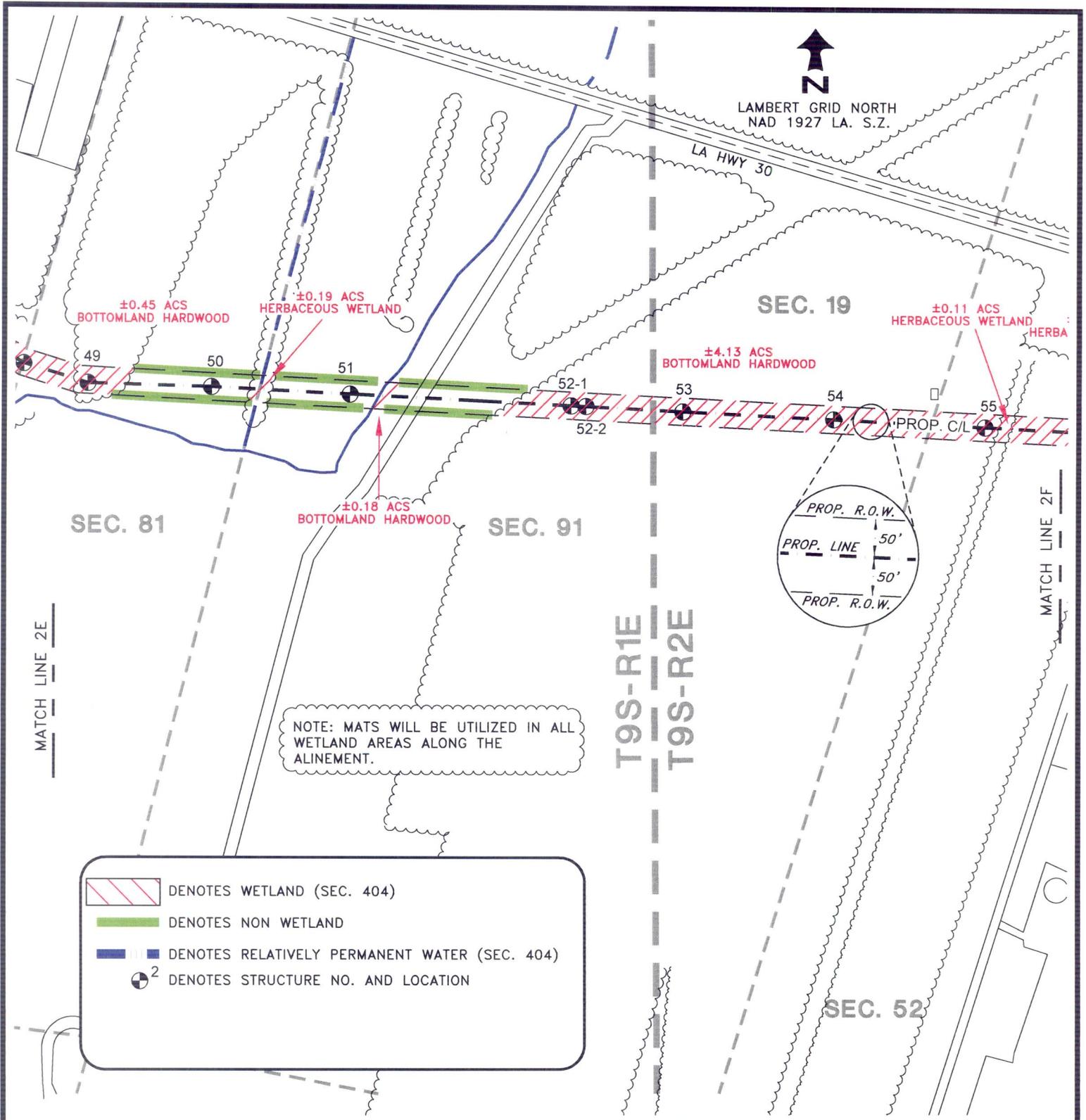


TIM MORTON & ASSOCIATES, INC.  
REGULATORY & ENVIRONMENTAL CONSULTANTS  
LAFAYETTE, LOUISIANA

FIGURE 2D

MAP NO. FIG2

JOB NO. 12-149



	DENOTES WETLAND (SEC. 404)
	DENOTES NON WETLAND
	DENOTES RELATIVELY PERMANENT WATER (SEC. 404)
	DENOTES STRUCTURE NO. AND LOCATION



ENTERGY GULF STATES LOUISIANA, LLC  
NEW ORLEANS, LOUISIANA

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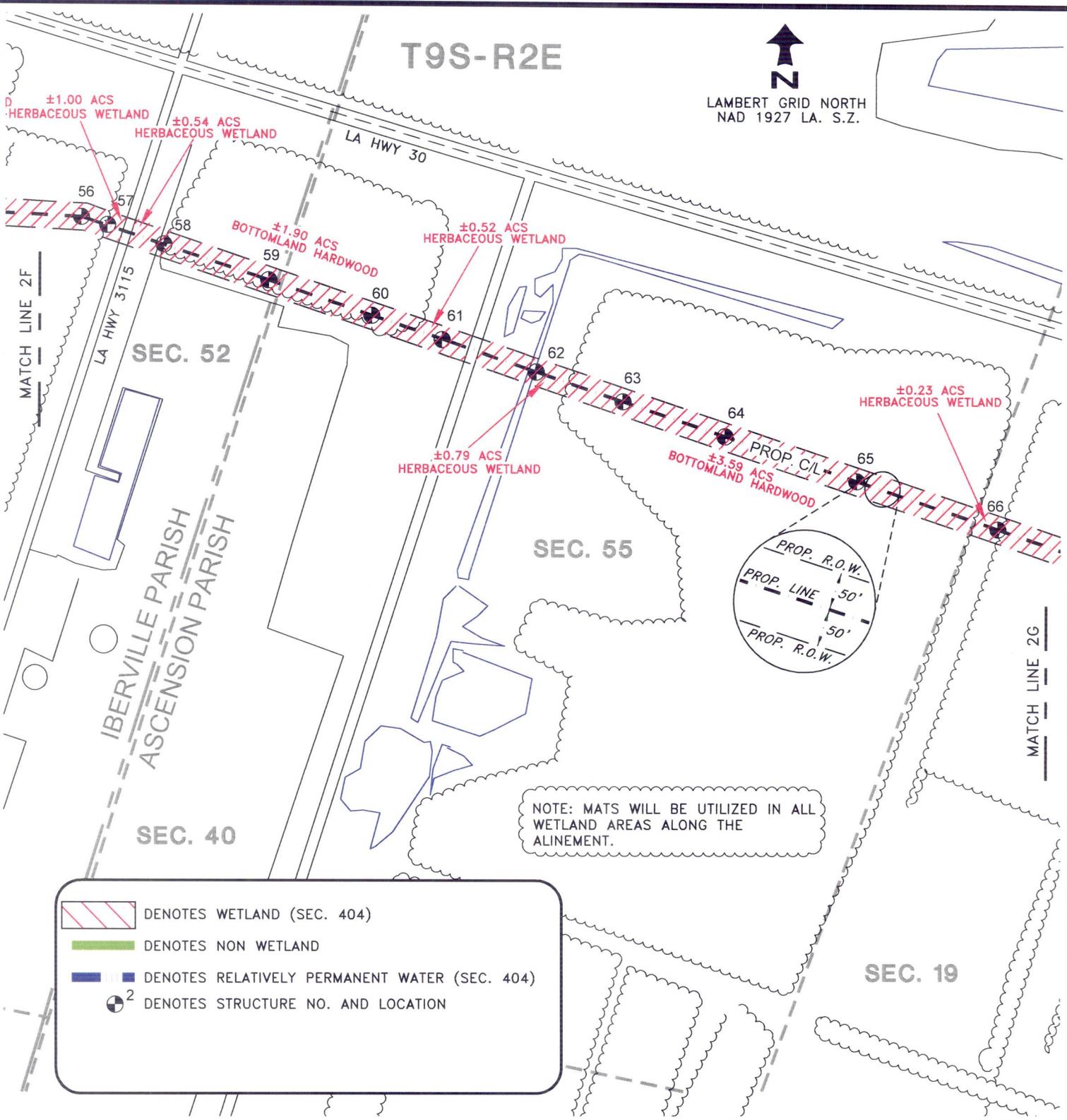
WILLOW GLEN TO BOXWOOD TRANSMISSION LINE  
SECS 31, 81 AND 91 T9S-R1E & SECS 19 AND 52, T9S-R2E  
IBERVILLE AND ASCENSION PARISHES, LOUISIANA

SCALE: 1" = 500'

MAY 30, 2013

T9S-R2E

LAMBERT GRID NORTH  
NAD 1927 LA. S.Z.



NOTE: MATS WILL BE UTILIZED IN ALL WETLAND AREAS ALONG THE ALINEMENT.

	DENOTES WETLAND (SEC. 404)
	DENOTES NON WETLAND
	DENOTES RELATIVELY PERMANENT WATER (SEC. 404)
	DENOTES STRUCTURE NO. AND LOCATION



ENTERGY GULF STATES LOUISIANA, LLC  
NEW ORLEANS, LOUISIANA

WILLOW GLEN TO BOXWOOD TRANSMISSION LINE  
SECS 52, 55 AND 19, T9S - R2E  
IBERVILLE AND ASCENSION PARISHES, LOUISIANA  
SCALE: 1" = 500'  
MAY 30, 2013

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REGULATORY & ENVIRONMENTAL CONSULTANTS  
LAFAYETTE, LOUISIANA

FIGURE 2F

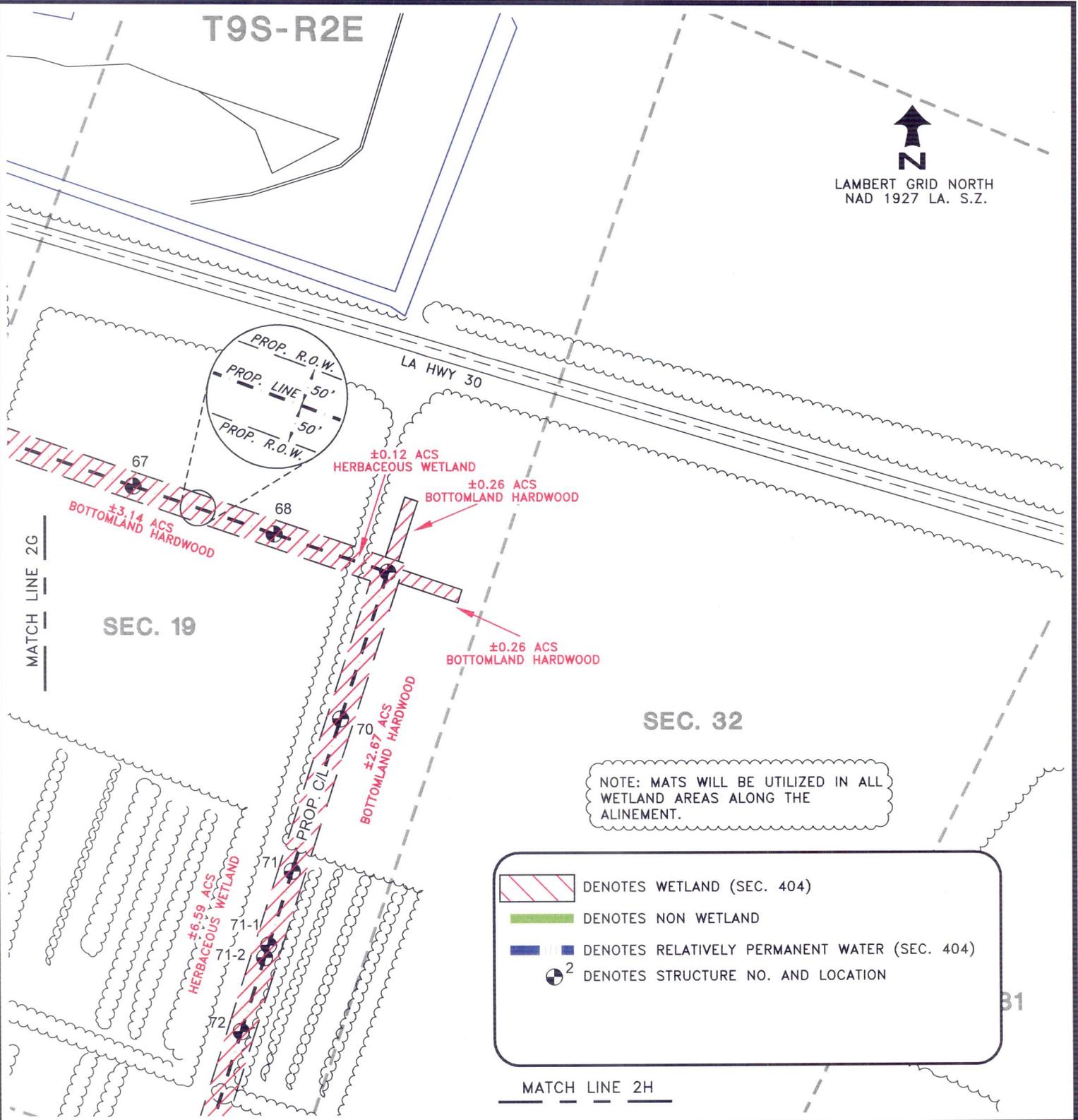
MAP NO. FIG2

JOB NO. 12-194

T9S-R2E



LAMBERT GRID NORTH  
NAD 1927 LA. S.Z.



NOTE: MATS WILL BE UTILIZED IN ALL WETLAND AREAS ALONG THE ALINEMENT.

	DENOTES WETLAND (SEC. 404)
	DENOTES NON WETLAND
	DENOTES RELATIVELY PERMANENT WATER (SEC. 404)
	DENOTES STRUCTURE NO. AND LOCATION



PLAN

ENTERGY GULF STATES LOUISIANA, LLC  
NEW ORLEANS, LOUISIANA

WILLOW GLEN TO BOXWOOD TRANSMISSION LINE  
SEC. 19, T9S - R2E  
IBERVILLE AND ASCENSION PARISHES, LOUISIANA

PREPARED BY:  
 **TIM MORTON & ASSOCIATES, INC.**  
REGULATORY & ENVIRONMENTAL CONSULTANTS  
LAFAYETTE, LOUISIANA

FIGURE 2G

MAP NO. FIG2

SCALE: 1" = 500'

MAY 30, 2013

JOB NO. 12-194

MATCH LINE 2H

T9S-R2E

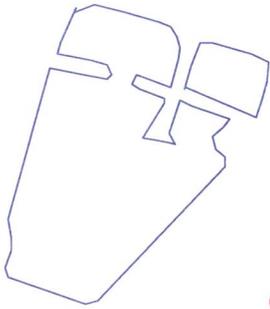


LAMBERT GRID NORTH  
NAD 1927 LA. S.Z.

SEC. 32

SEC. 31

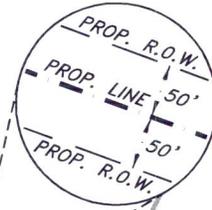
NOTE: MATS WILL BE UTILIZED IN ALL  
WETLAND AREAS ALONG THE  
ALINEMENT.



SEC. 42

±0.15 ACS  
CYPRESS TUPELO SWAMP

±1.96 ACS  
CYPRESS TUPELO SWAMP



SEC. 43

SEC. 44

SEC. 45

±5.56 ACS  
BOTTOMLAND HARDWOOD

SEC. 46

MATCH LINE 2I

DENOTES WETLAND (SEC. 404)

DENOTES NON WETLAND

DENOTES RELATIVELY PERMANENT WATER (SEC. 404)

DENOTES STRUCTURE NO. AND LOCATION



PLAN

ENTERGY GULF STATES LOUISIANA, LLC  
NEW ORLEANS, LOUISIANA

WILLOW GLEN TO BOXWOOD TRANSMISSION LINE  
SECS 19, 43, 44, 45 AND 46, T9S - R2E  
IBERVILLE AND ASCENSION PARISHES, LOUISIANA

SCALE: 1" = 500'

MAY 30, 2013

PREPARED BY:



TIM MORTON & ASSOCIATES, INC.  
REGULATORY & ENVIRONMENTAL CONSULTANTS  
LAFAYETTE, LOUISIANA

FIGURE 2H

MAP NO. FIG2

JOB NO. 12-194

T9S-R2E



LAMBERT GRID NORTH  
NAD 1927 LA. S.Z.

SEC. 63

SEC. 48

SEC. 46

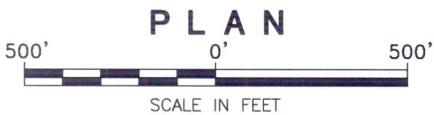
SEC. 47

NOTE: CONSTRUCTION OF THIS TRANSMISSION LINE WOULD RESULT IN THE CONVERSION OF 45.02 ACRES OF BOTTOMLAND HARDWOOD WETLANDS TO HERBACEOUS WETLANDS, 2.11 ACRES OF CYPRESS TUPELO SWAMP TO HERBACEOUS WETLANDS AND THE TEMPORARY IMPACT TO 26.44 ACRES OF HERBACEOUS WETLANDS.

NOTE: MATS WILL BE UTILIZED IN ALL WETLAND AREAS ALONG THE ALINEMENT.

480+07'	END OF LINE
X=	3,379,681' (83)
Y=	623,306' (83)
Lat=	30°12'49"N
Lon=	91°01'13"W
X=	2,098,882' (27)
Y=	562,598' (27)

 DENOTES WETLAND (SEC. 404)  
 DENOTES NON WETLAND  
 DENOTES RELATIVELY PERMANENT WATER (SEC. 404)  
 DENOTES STRUCTURE NO. AND LOCATION



ENERGY GULF STATES LOUISIANA, LLC  
NEW ORLEANS, LOUISIANA

WILLOW GLEN TO BOXWOOD TRANSMISSION LINE  
SECS. 46, 47 AND 48, T9S - R2E

IBERVILLE AND ASCENSION PARISHES, LOUISIANA

SCALE: 1" =500'

MAY 30, 2013

PREPARED BY:

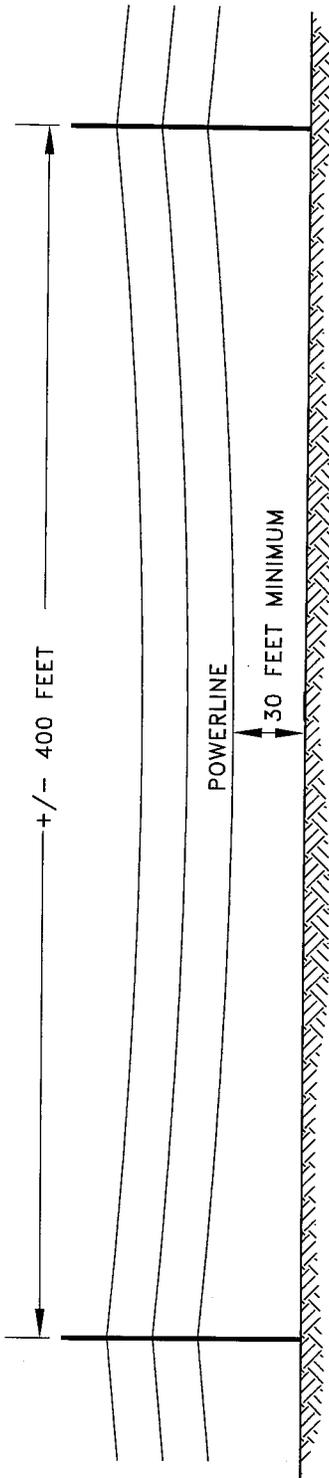


TIM MORTON & ASSOCIATES, INC.  
REGULATORY & ENVIRONMENTAL CONSULTANTS  
LAFAYETTE, LOUISIANA

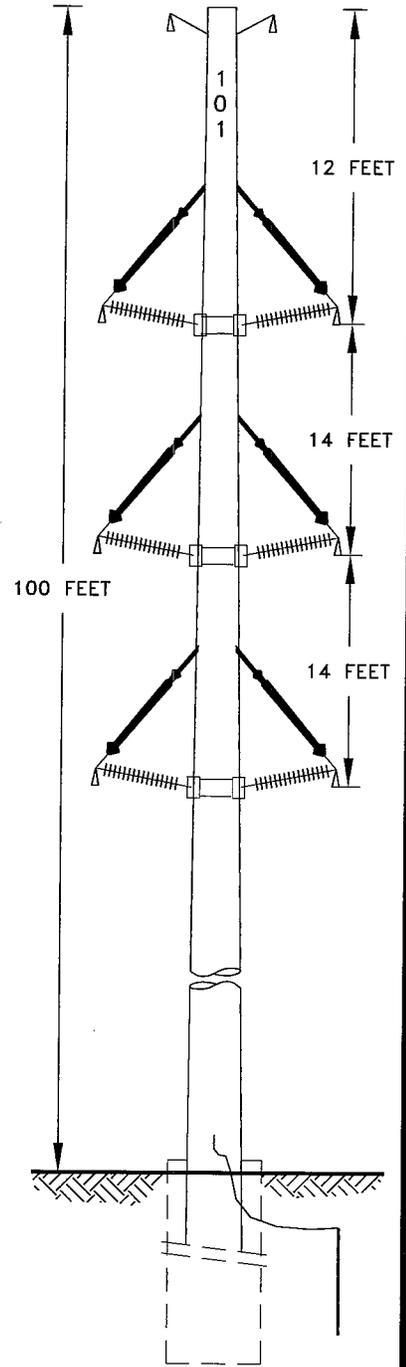
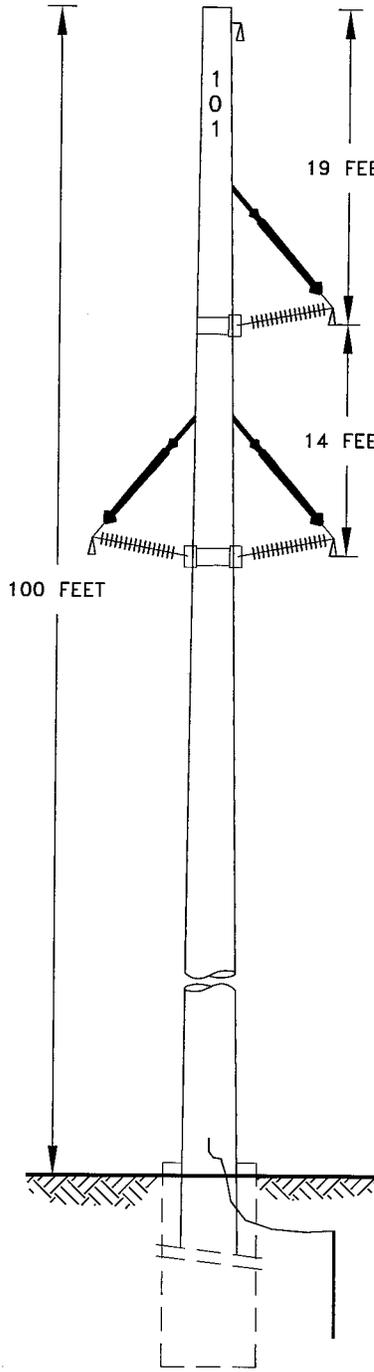
FIGURE 21

MAP NO. FIG2

JOB NO. 12-194



TYPICAL POLE SPACING  
NO SCALE



TYPICAL POLE INSTALLATION  
NO SCALE

ENTERGY GULF STATES LOUISIANA, LLC  
NEW ORLEANS, LOUISIANA

FIGURE 2J

TYPICAL POLE SPACING AND INSTALLATION  
WILLOW GLEN TO BOXWOOD TRANSMISSION LINE  
IBERVILLE AND ASCENSION PARISHES, LOUISIANA

PREPARED BY:



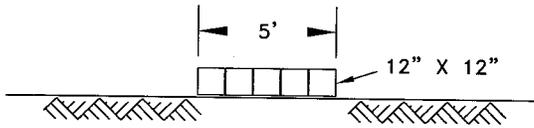
TIM MORTON & ASSOCIATES, INC.  
REGULATORY & ENVIRONMENTAL CONSULTANTS  
LAFAYETTE, LOUISIANA

JOB NO. 12-194

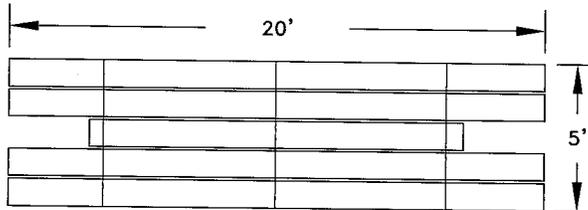
MAP NO. FIG2J

NO SCALE

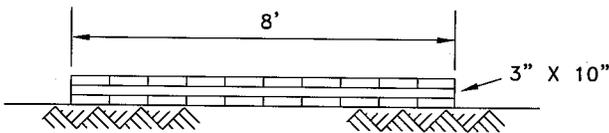
MAY 22, 2013



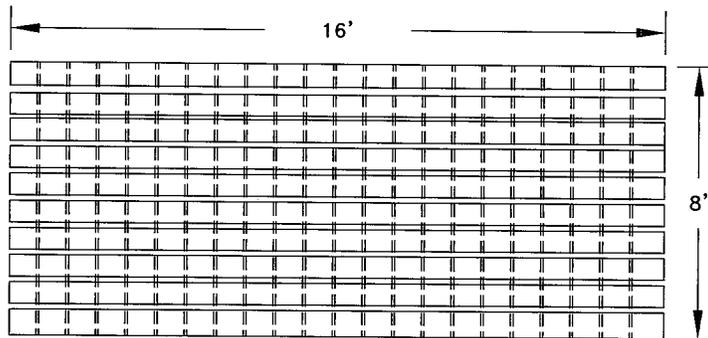
**TYP. CRANE MAT SECTION**  
NOT TO SCALE



**PLAN VIEW**  
NOT TO SCALE



**TYP. ROAD MAT SECTION**  
NOT TO SCALE



**PLAN VIEW**  
NOT TO SCALE

ENTERGY GULF STATES LOUISIANA, LLC  
NEW ORLEANS, LOUISIANA

WILLOW GLEN TO BOXWOOD TRANSMISSION LINE  
ROAD AND CRANE MAT DETAILS  
ASCENSION AND IBERVILLE PARISHES, LOUISIANA

SCALE: NOT TO SCALE

MAY 31, 2013

PREPARED BY:



TIM MORTON & ASSOCIATES, INC.  
REGULATORY & ENVIRONMENTAL CONSULTANTS  
LAFAYETTE, LOUISIANA

FIGURE 2K

MAP NO. FIG2

JOB NO. 12-194