



DEPARTMENT OF THE ARMY
U.S. ARMY CORPS OF ENGINEERS, NEW ORLEANS DISTRICT
7400 LEAKE AVENUE
NEW ORLEANS LA 70118-3651

July 8, 2024

Regulatory Division
Central Evaluation Branch

Project Manager:
Brandon Gaspard
(504) 862-1280
Brandon.D.Gaspard@usace.army.mil

Application #: MVN-2024-00461-MG

PUBLIC NOTICE

Interested parties are hereby notified that a permit application has been received by the U.S. Army Corps of Engineers (USACE), New Orleans District (CEMVN) 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), and/or [] Section 14 of the Rivers and Harbors Act of 1899 (33 U.S.C. Section 408).

WILLIS POND SUBSTATION EXPANSION IN LIVINGSTON PARISH

NAME OF APPLICANT: Entergy Louisiana, L.L.C., c/o: Morris P. Hebert, Inc., attn.: Mr. Cal R. Fontenot, 116 Venture Boulevard, Houma, Louisiana 70361.

LOCATION OF WORK: Located at the existing Entergy Willis Substation off of Cane Market Road, approximately 4.5 miles east of the Town of Central, in Livingston Parish Louisiana, (lat. 30.564509, long. -90.893339), as shown within the attached drawings. (Hydrologic Unit Code 08070202, Amite, Louisiana).

CHARACTER OF WORK: The applicant has requested Department of Army authorization to clear and grub palustrine forested wetlands, install catch basins, and deposit fill to construct access and infrastructure for the expansion of the existing Willis Substation. The proposed work will include filling a 2.2 acres site, of which 0.64 acres are palustrine emergent wetlands and 0.74 acres are palustrine forested wetlands. The project is needed to improve and expand electrical infrastructure and to accommodate a proposed solar generator installation in close proximity to the project. The substation must be expanded to facilitate the efficient transmission of additional energy that will be added to the electrical grid by the new solar installation.

MITIGATION: The applicant states the proposed project was designed to avoid direct and secondary adverse impacts to the maximum extent practicable. To compensate for

unavoidable wetland impacts, the applicant proposes to use a CEMVN approved mitigation bank within the watershed of impact.

The comment period for the requested Department of Army Permit will close **20** days from the date of this 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 request, and must be submitted so as to be received before or by the last day of the comment period. Letters and/or comments concerning the subject permit application must reference the Applicant's Name and the Permit Application Number and can be preferably emailed to the CEMVN's project manager listed above or forwarded to the CEMVN at the address above, **ATTENTION: REGULATORY DIVISION, RGC, Brandon Gaspard**. Individuals or parties may also request an extension of time in which to comment on the proposed work by mail or preferably by emailing the specified project manager listed above. Any request for an extension of time to comment 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 Branch Chief will review the request and the requester will be promptly notified of the decision to grant or deny the request. If granted, the time extension will be continuous and inclusive of the initial comment period and will not exceed a total of 30 calendar days. This public notice is also available for review online at <https://go.usa.gov/xennJ>

USACE 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.

CEMVN is soliciting comments from area residents, 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 CEMVN 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 communities with environmental justice concerns, 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. Further, all factors that may be relevant to the proposal will be considered, including the potential cumulative effects associated with the proposed project.

CEMVN is presently unaware of properties listed on the National Register of Historic Places at or near the proposed work but is pending further review in accordance with the National Historic Preservation Act. The possibility exists that the proposed work may damage or destroy presently unknown archeological, scientific, prehistorical, historical sites, or data. As deemed necessary, copies of this public notice will be sent to the State Archeologist, State Historic Preservation Officer, and federally listed tribes regarding potential impacts to cultural resources.

Our initial finding is that the proposed work would have no effect on any species listed as endangered by the U.S. Department of Commerce, nor affect any habitat designated as critical to the survival and recovery of any such species.

Based on the Information Planning and Consultation (IPaC) tool for Endangered Species in Louisiana, as signed on January 27, 2020, between the CEMVN and the U.S. Fish and Wildlife Service, Ecological Services Office (USFWS), it has been determined that the proposed project would have no effect to any species listed as threatened or endangered by the USFWS, nor affect any habitat designated as critical to the survival and recovery of any such species.

This notice initiates the Essential Fish Habitat (EFH) consultation requirements of the Magnuson-Stevens Fishery Conservation and Management Act. The applicant's proposal may result in the destruction, alteration, and/or disturbance of **0.0** 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 LA Department of Environmental Quality before a Department of the Army permit is issued.

Any person may request, (preferably by email to the project manager, or 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.

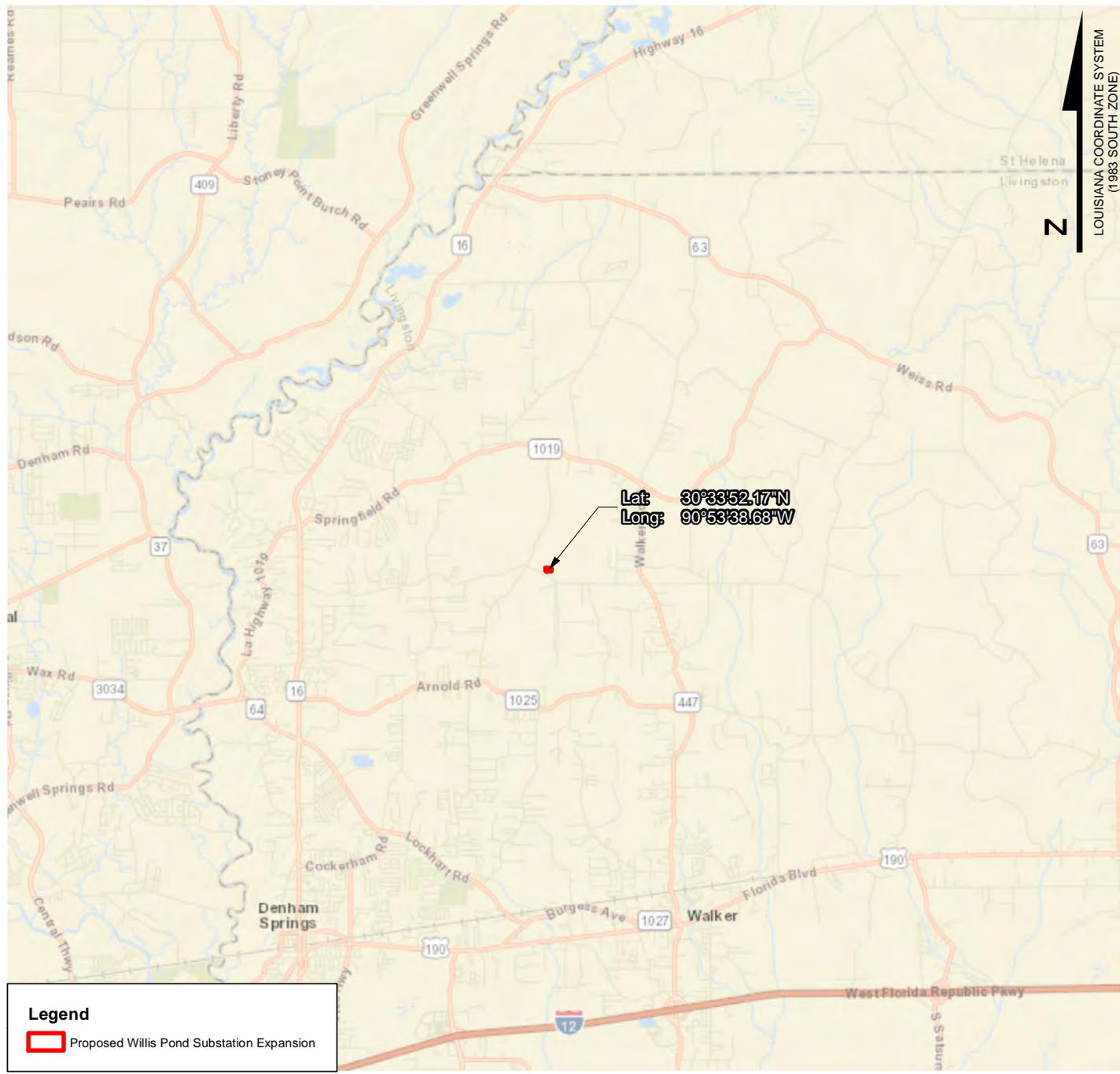
Sincerely,



John M. Herman
Chief, Central Evaluation Branch
Regulatory Division

Enclosure

F:\L DRIVE BACKUP\DRIVE15189 Willis Pond Delineation\Maps\15189_Vicinity1.mxd PLOT DATE: 3/19/2024 2:08:19 PM



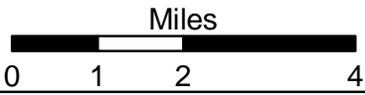
LOUISIANA COORDINATE SYSTEM
(1983 SOUTH ZONE)



Lat: 30°33'52.17"N
Long: 90°53'33.63"W

Legend

Proposed Willis Pond Substation Expansion



NO.	DATE	REV. BY

ENTERGY LOUISIANA, LLC

PROPOSED WILLIS POND SUBSTATION EXPANSION: VICINITY MAP
LIVINGSTON PARISH, LOUISIANA

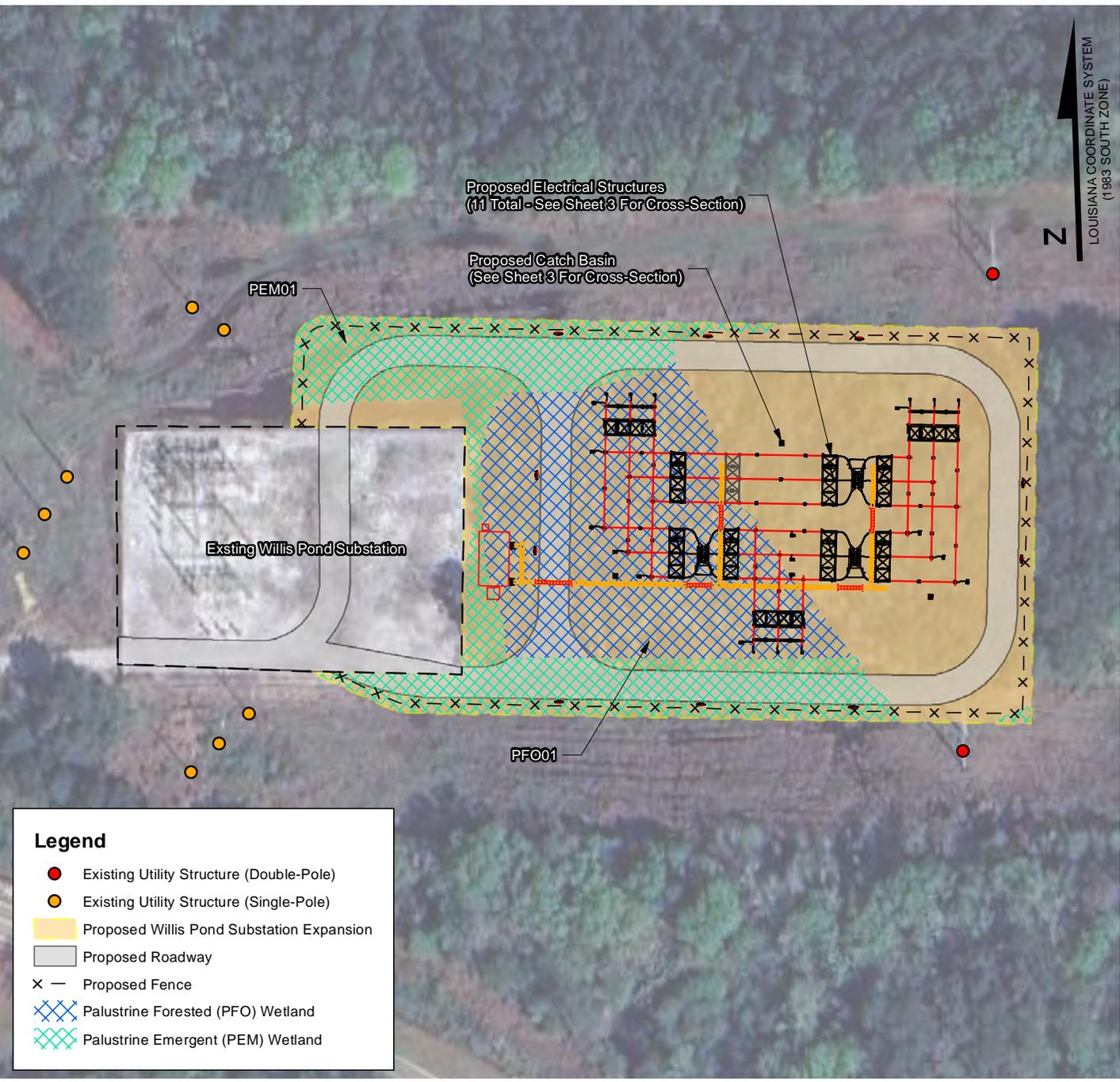


Office Locations:
-HOUMA FACILITY-
116 Venture Blvd
Houma, Louisiana 70361
985-879-2731 FAX: 985-876-9052
TX Survey Firm Registration: 10193786
-HOUSTON FACILITY-
10101 South West Freeway, Suite 620
Houston, TX 77074
713-219-1470 FAX: 713-219-1471
TX Survey Firm Registration: 10142100

DRAWN BY: JLC	SHEET: 1
CHECKED BY: CRF	SCALE: 1" = 2 miles
APPROVED BY:	DATE: 3/19/2024
UPDATED:	JOB NO. 15189-00
MPH GIS FILE: 15189_VICINITY1.MXD	

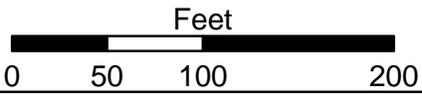
F:\L DRIVE BACKUP\DRIVE15188 Willis Pond Delineation\Maps\15189_Plan_View.mxd PLOT DATE: 4/29/2024 4:30:50 PM

LOUISIANA COORDINATE SYSTEM
(1983 SOUTH ZONE)



Legend

- Existing Utility Structure (Double-Pole)
- Existing Utility Structure (Single-Pole)
- Proposed Willis Pond Substation Expansion
- Proposed Roadway
- x — Proposed Fence
- Palustrine Forested (PFO) Wetland
- Palustrine Emergent (PEM) Wetland



NO.	DATE	REV. BY

ENTERGY LOUISIANA, LLC

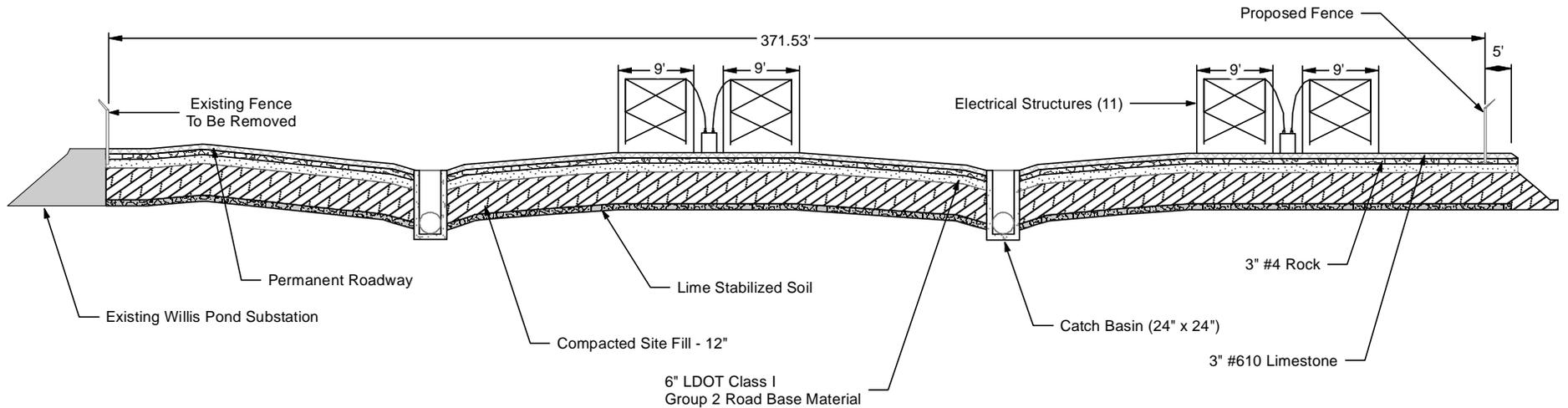
**PROPOSED WILLIS POND SUBSTATION EXPANSION: PLAN VIEW MAP
LIVINGSTON PARISH, LOUISIANA**



Office Locations:
 -HOUMA FACILITY-
 116 Venture Blvd
 Houma, Louisiana 70361
 985-879-2731 FAX: 985-876-9052
 TX Survey Firm Registration: 10193786
 -HOUSTON FACILITY-
 10101 South West Freeway, Suite 620
 Houston, TX 77074
 713-219-1470 FAX: 713-219-1471
 TX Survey Firm Registration: 10142100

DRAWN BY: JLC	SHEET: 2
CHECKED BY: CRF	SCALE: 1" = 100 feet
APPROVED BY: CRF	DATE: 4/29/2024
UPDATED:	JOB NO. 15189-00
MPH GIS FILE: 15189_PLAN_VIEW.MXD	

CROSS SECTION
N.T.S.



PERMANENT FILL AREAS: WILLIS POND SUBSTATION EXPANSION		
CLASSIFICATION	CUBIC YARDS	ACREAGE
FORESTED WETLANDS:	2,400	0.74
HERBACEOUS WETLANDS:	2,052	0.64
NON-WET AREAS	3,552	1.10
FILL MATERIALS: (CY)		
ROAD BASE MATERIAL, GRAVEL, ROCK:		4,002
SAND:		4,002

NOTE: NO ON-THE-GROUND EFFORT HAS BEEN MADE FOR THE PROJECT TO LOCATE AND INDICATE ALL CABLES, PIPELINES, ETC. CROSSED BY THE PROPOSED PROJECT. THEREFORE, MORRIS P. HEBERT, INC. IS NOT RESPONSIBLE FOR ANY LOCATED DURING THE COURSE OF THE PROJECT.

NOTE: THIS DRAWING WAS PREPARED FOR PERMITTING PURPOSES ONLY, AND IS NOT A PROPERTY BOUNDARY SURVEY AND AS SUCH DOES NOT COMPLY WITH THE "MINIMUM STANDARDS FOR PROPERTY BOUNDARY SURVEYS" AS ADOPTED BY THE TEXAS PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD.



SURVEYING • ENGINEERING • ENVIRONMENTAL SERVICES • FIELD SERVICES • GIS
116 VENTURE BLVD P.O. BOX 3106 HOUUMA, LOUISIANA 70360 (985) 879-2731
10101 SOUTHWEST FREEWAY • SUITE 620 • HOUSTON, TEXAS 77071 • (713) 219-1470

ENTERGY LOUISIANA, LLC

**PROPOSED WILLIS POND SUBSTATION EXPANSION
LIVINGSTON PARISH, LOUISIANA
CROSS-SECTION MAP**

DRAWN BY: JLC	SHEET: 3
CHECKED BY: CRF	SCALE: N.T.S.
APPROVED BY:	DATE: 3/20/2024
REVISION BY:	JOB NO.: 15189-00
MAP FILE: 15189_Substation_CS.MXD	

WETLAND IMPACT TABLE

WETLAND I.D.	ACRES	IMPACTS
PEM No.1	0.64	PERMANENT
PFO No.1	0.74	PERMANENT
TOTAL	1.38	

F:\L DRIVE BACKUP\DRIVE15189 Willis Pond Delineation\Maps\15189 _Impacts.mxd PLOT DATE: 3/20/2024 7:07:50 AM

NO.	DATE	REV. BY

ENERGY LOUISIANA, LLC

PROPOSED WILLIS POND SUBSTATION EXPANSION: IMPACTS
LIVINGSTON PARISH, LOUISIANA



Office Locations:
-HOUMA FACILITY-
116 Venture Blvd
Houma, Louisiana 70361
985-879-2731 FAX: 985-876-9052
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-HOUSTON FACILITY-
10101 South West Freeway, Suite 620
Houston, TX 77074
713-219-1470 FAX: 713-219-1471
TX Survey Firm Registration: 10142100

DRAWN BY: JLC

SHEET: 4

CHECKED BY: CRF

SCALE: 1 " = 92 feet

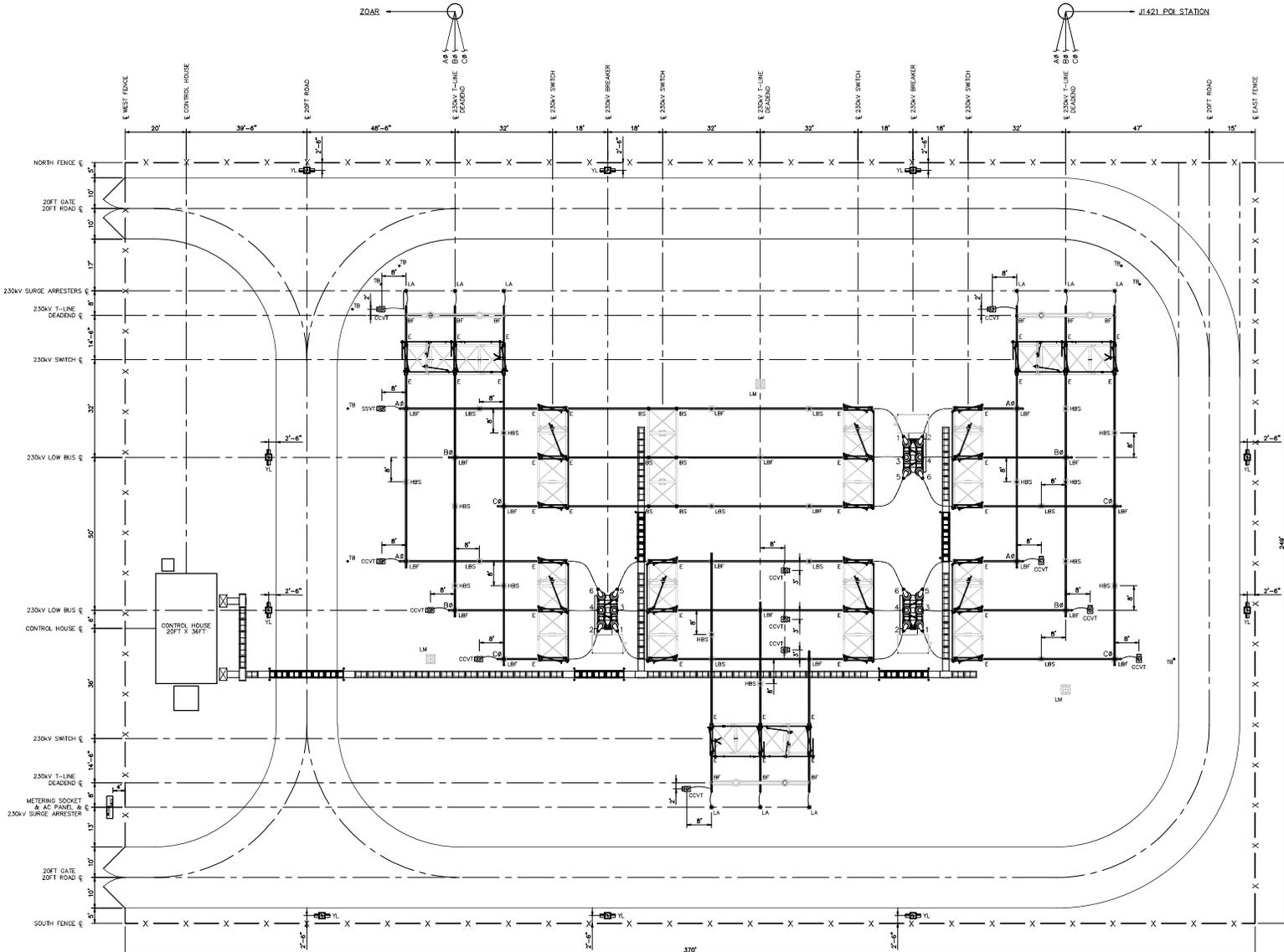
APPROVED BY: CRF

DATE: 3/20/2024

UPDATED:

JOB NO. 15189-00

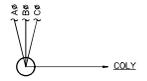
MPH GIS FILE: 15189_IMPACTS.MXD



- LEGEND:**
- BE BUS SUPPORT, EXPANSION, WELD
 - BF BUS SUPPORT, WELD
 - BS BUS SUPPORT, SLIDE - NO WELD
 - E EXPANSION FITTING, WELD 4HP CENTER
 - H 1Ø HIGH BUS SUPPORT
 - L 1Ø LOW BUS SUPPORT
 - CCVT CAPACITOR VOLTAGE TRANSFORMER
 - CT CURRENT TRANSFORMER
 - LA LINE ARRESTER
 - LM LIGHTNING MAST
 - SSVT STATION SERVICE VOLTAGE TRANSFORMER
 - TB TRAFFIC BOLLARD
 - YL YARD LIGHT

NOTE:
1. PHASE SPACING 16 FEET.

04/14/2024



**PRELIMINARY ONLY
NOT FOR CONSTRUCTION**
ENTERGY SERVICES, INC.
MOLER 230kV SWITCH STA
ELECTRICAL ARRANGEMENT

SCALE: 1/2"=1'-0"
No. **G7132EA1**
PLOT 1-192 SHEET OF 1

P 9-11-20		FOR ESTIMATING PURPOSES ONLY		TA	JS	MS
CHK	DATE	REVISION		BY:	CHK:	APP: