



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

March 20, 2023

Regulatory Division
Central Evaluation Branch

Project Manager:
James W. Little, Jr.
(504) 862-1879
James.little@usace.army.mil
Application #: MVN 2022-00293-WII

PUBLIC NOTICE

Interested parties are hereby notified that a permit application has been received by the New Orleans District of the US Army Corps of Engineers pursuant to: [X] Section 10 of the Rivers and Harbors Act of March 3, 1899 (30 Stat. 1151; 33 USC 403), [X] Section 404 of the Clean Water Act (86 Stat. 816; 33 USC 1344), and/or [X] Section 14 of the Rivers and Harbors Act of 1899 (33 U.S.C. Section 408).

CONSTRUCT AND MODIFY PIPELINE AND ABOVE GROUND FACILITIES FOR THE VENICE EXTENSION PROJECT IN POINTE COUPEE, IBERVILLE, LAFOURCHE, PLAQUEMINES, AND WEST BATON ROUGE PARISHES

NAME OF APPLICANT: Texas Eastern Transmission, LP, c/o Edge Engineering and Science, LLC, 16285 Park Ten Place, Suite 400, Houston, Texas 77084.

LOCATION OF WORK: The project is to take place at seven different locations: the line 40 Pipeline Replacement and Existing Segment located in Waterloo, Louisiana, on either side of Louisiana State Highway 415 and extending north toward the proposed New Roads Compressor Station in Pointe Coupee Parish, 30.691661, -91.134919; the New Roads Compressor Station located approximately 0.8 mile north of Waterloo, Louisiana, in Pointe Coupee Parish, 30.691661, -91.365258; the White Castle Compressor Station located approximately 4.2 miles south of White Castle, Louisiana in Iberville Parish, 30.691661, -91.365258; the Larose Compressor Station located approximately 1.4 miles northeast of Larose, Louisiana in Lafourche Parish, 29.587994, -90.367378; the M&R equipment upgrades to the existing Gator Express M&R facility located in Barataria Bay in Plaquemines Parish, Louisiana, 29.448272, -89.966086; Contractor yard 1 located approximately 0.7 mile north of Port Allen, Louisiana in West Baton Rouge Parish, 30.474081, -91.22705; and Contractor Yard 2 located approximately 4.0 miles northwest of Port Allen, Louisiana in West Baton Rouge Parish, 30.491403, -91.281706, within the Amite River Basin in hydrologic unit (HUC 08070202), Lower Grand River Basin In hydrologic unit (HUC 08070300), and the East Central Louisiana Coastal Basin in hydrologic unit (HUC 08090301), as shown on the attached drawings.

CHARACTER OF WORK: The applicant has requested Department of the Army authorization to construct, install, maintain and operate new facilities and make modifications to existing facilities to reverse the flow on a portion of Texas Eastern's Line 40 mainline for Texas Eastern to provide Venture Global with 1,260,000 dekatherms per day of firm natural gas transportation service from receipt points on Texas Eastern's system in Zone ELA to an interconnection with a pipeline lateral to be constructed, owned and operated by Gator Express (the Gator Express Pipeline), with ultimate delivery to the Plaquemines LNG Terminal. The project is needed to provide the necessary natural gas pipeline infrastructure to ensure the firm transportation of natural gas to the Plaquemines LNG Terminal that Venture Global is seeking. Specifically, the applicant has requested authorization to clear, grade, excavate, and place fill to 1) abandon an existing 2.2 mile pipeline in place and construct a 3.0 mile natural gas pipeline replacement in Pointe Coupee Parish, 2) construct a new compressor station in Pointe Coupee Parish, 3) abandon in place an existing gas turbine compressor unit and install another gas turbine compressor unit at the existing White Castle Compressor Station in Iberville Parish, 4) abandon in place an existing gas turbine compressor unit and install another gas turbine compressor unit at the existing Larose Compressor Station in Lafourche Parish, 5) complete M&R equipment upgrades to the Gator Express M&R facility to be constructed on a platform installed in Baratavia Bay in Plaquemines Parish, and 6) construct two contractor yards in West Baton Rouge Parish. The proposed project will require approximately 4,491 cubic yards of fill material placed in wetlands. Activities will also require the excavation of approximately 821 cubic yards of material, in wetlands. Following construction, areas temporarily impacted by the project will be restored to pre-construction grade and allowed to revegetate. Project implementation would temporarily impact approximately 2.69 acres of PEM wetlands, 0.01 of an acre of PSS wetlands, and 0.16 of an acre of PFO wetlands. In addition, approximately 0.75 of an acre of PEM, 0.03 of an acre of PSS, and 0.55 of an acre of PFO wetlands will be permanently impacted.

MITIGATION: As compensation for unavoidable wetland impacts, the applicant has proposed to offset those impacts by providing compensatory mitigation at a Corps approved mitigation bank within the watershed of impact

The comment period for the requested Department of Army Permit will close in **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 Corps of Engineer's project manager listed above or forwarded to the Corps of Engineers at the address above, **ATTENTION: REGULATORY DIVISION, RGC, JAMES W. LITTLE, JR.** 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>

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.

This request will also be reviewed pursuant to Section 408 and USACE Engineering Circular (EC) 1165-2-220, which provides policy and procedural guidance for processing requests to alter USACE civil works projects.

The decision whether to grant permission for the requested alteration will be based on several factors. The benefits that reasonably may be expected to accrue from the proposal will be balanced against its reasonably foreseeable detriments. Review of the requests for modification will be reviewed by a USACE technical review team considering the following factors:

1) Potential to Impair the Usefulness of the Project. Proposed alterations will be reviewed to determine whether the alteration would limit the ability of the USACE project to function as authorized, or would compromise or change any authorized project conditions, purposes or outputs. If USACE determines that the usefulness of the authorized project would be impaired, the request will be denied.

2) Potential to be Injurious to the Public Interest. Proposed alterations will be reviewed to determine the probable impacts, including cumulative impacts, on the public interest. Factors that may be relevant to the public interest depend upon the type of USACE project being altered and may include, but are not limited to, such things as conservation, economic development, historic properties, cultural resources, environmental impacts, water supply, water quality, flood hazards, floodplains, residual risk, induced damages, navigation, shore erosion or accretion, and recreation. This evaluation will consider information received from the interested parties, including tribes, agencies, and the public. The decision whether to approve an alteration will be determined by the consideration of whether benefits are commensurate with risks. If the potential detriments are found to outweigh the potential benefits, then it may be determined that the proposed alteration is injurious to the public interest.

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. Further, all factors that may be relevant to the proposal will be considered, including the potential cumulative effects associated with the proposed project. The Section 408 review will consider the potential impact to the usefulness of the Federal project and whether the proposed alteration would be injurious to the public interest. Policy and legal compliance will also be considered.

The New Orleans District is presently aware of two archaeological sites and one historic structure that are within the project area and have been reviewed in accordance with the National Historic Preservation Act. The applicant submitted the results of their investigations and the plan to avoid impacts on historic properties to the Louisiana State Historic Preservation Officer (SHPO) for review and concurrence that the proposed Project would have no effect on historic properties. The SHPO concurred with the applicant on April 20, 2020, December 7, 2020, and March 15, 2021. 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 endangered species. A portion of the Project area is utilized by threatened or endangered Sea Turtles. The applicant would implement the National Oceanic and Atmospheric Administration (NOAA) Fisheries' Sea Turtle and Smalltooth Sawfish Construction Conditions and Vessel Strike Avoidance Measures and Reporting for Mariners to minimize the potential impacts on sea turtles. Further, these species are highly mobile and likely to move away from areas of active equipment if disturbed. Therefore, it has been determined that the proposed project is "not likely to adversely affect" federally protected sea turtles. On January 11, 2021, NOAA Fisheries issued its concurrence regarding the project.

Based on the Information Planning and Consultation (IPaC) tool for Endangered Species in Louisiana, as signed on January 27, 2020, between the U.S. Army Corps of Engineers, New Orleans District (CEMVN) and the U.S. Fish and Wildlife Service, it has been determined that the project will have no effect on the Eastern Black Rail (*Laterallus jamaicensis*), and that the project is located in waters known to be utilized by the West Indian Manatee (*Trichechus manatus*) and determined that the activity is not likely to adversely affect this species. If the DA permit is approved, the permittee will be required to follow the IPaC mitigative conditions for the West Indian Manatee (*Trichechus manatus*). The Monarch Butterfly (*Danaus plexippus*) is a candidate species and while not subject to consultation requirements, construction of the Project would not result in a trend towards federal listing. would have no effect to any species listed as endangered by the U.S. Fish and Wildlife Service, 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 would result in the destruction or alteration of up to **N/A** 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 before a permit is issued.

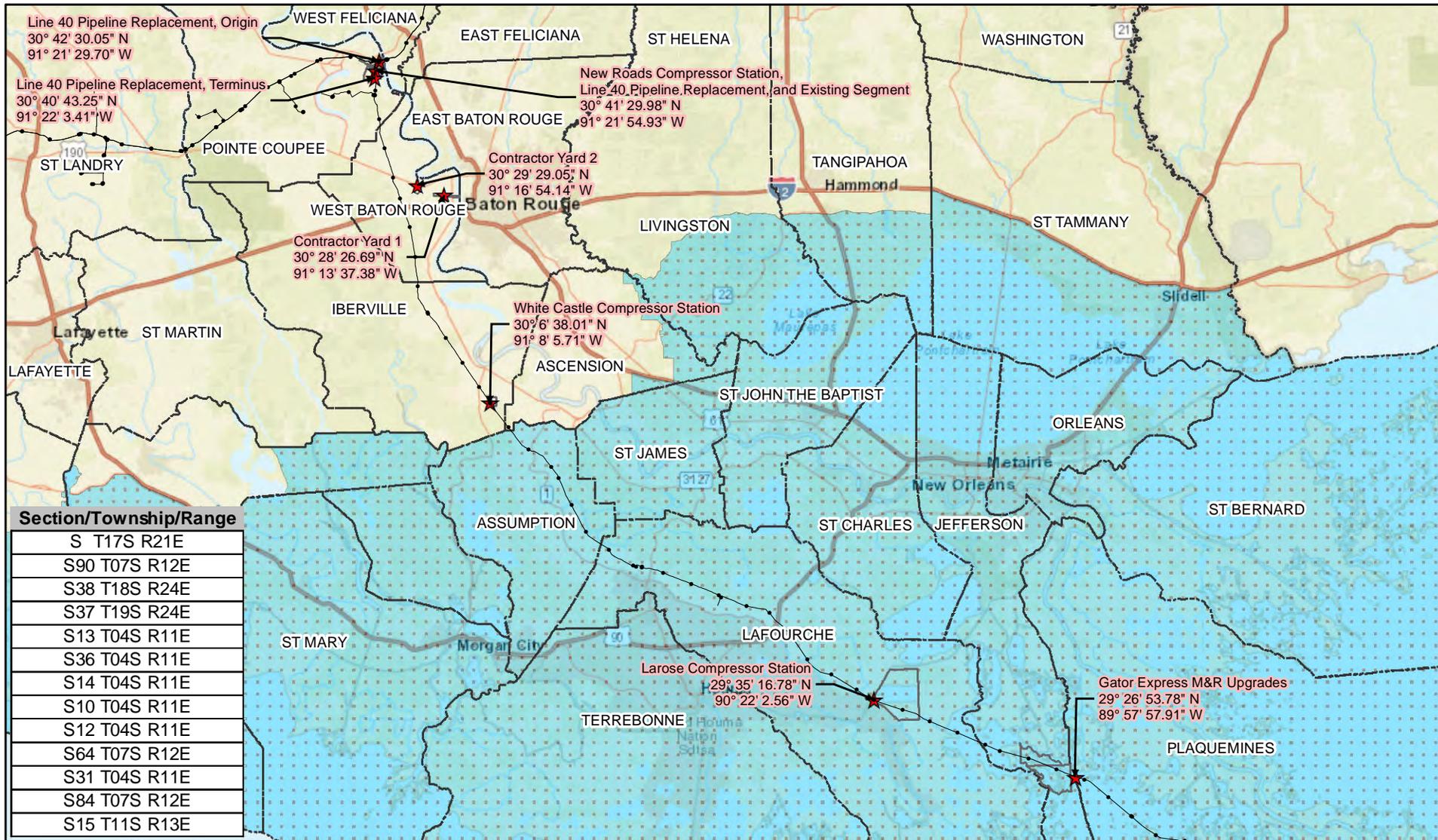
Any person may request, (preferably by email to the project manager, or in writing), within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for public hearings shall state, with particularity, the reasons for holding a public hearing.

The applicant has certified that the proposed activity described in the application complies with and will be conducted in a manner that is consistent with the Louisiana Coastal Resources Program (Louisiana Coastal Zone Application P20220033). The Department of the Army permit will not be issued unless the applicant received approval or a waiver of the Coastal Use Permit by the Department of Natural Resources.

You are invited 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 Branch
Regulatory Division

Enclosures



Section/Township/Range

S T17S R21E
S90 T07S R12E
S38 T18S R24E
S37 T19S R24E
S13 T04S R11E
S36 T04S R11E
S14 T04S R11E
S10 T04S R11E
S12 T04S R11E
S64 T07S R12E
S31 T04S R11E
S84 T07S R12E
S15 T11S R13E



Legend

- ★ Project Location
- Texas Eastern's Existing 36-inch-diameter Line 40
- Parish
- Louisiana Coastal Zone
- Section

North Arrow

0 10 20
Miles

Scale: 1:1,100,000
1 inch = 17 miles

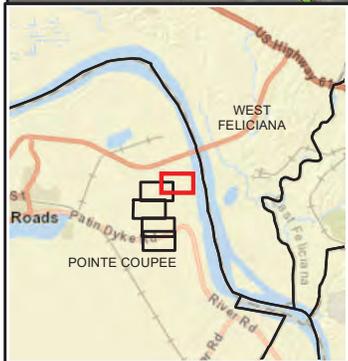
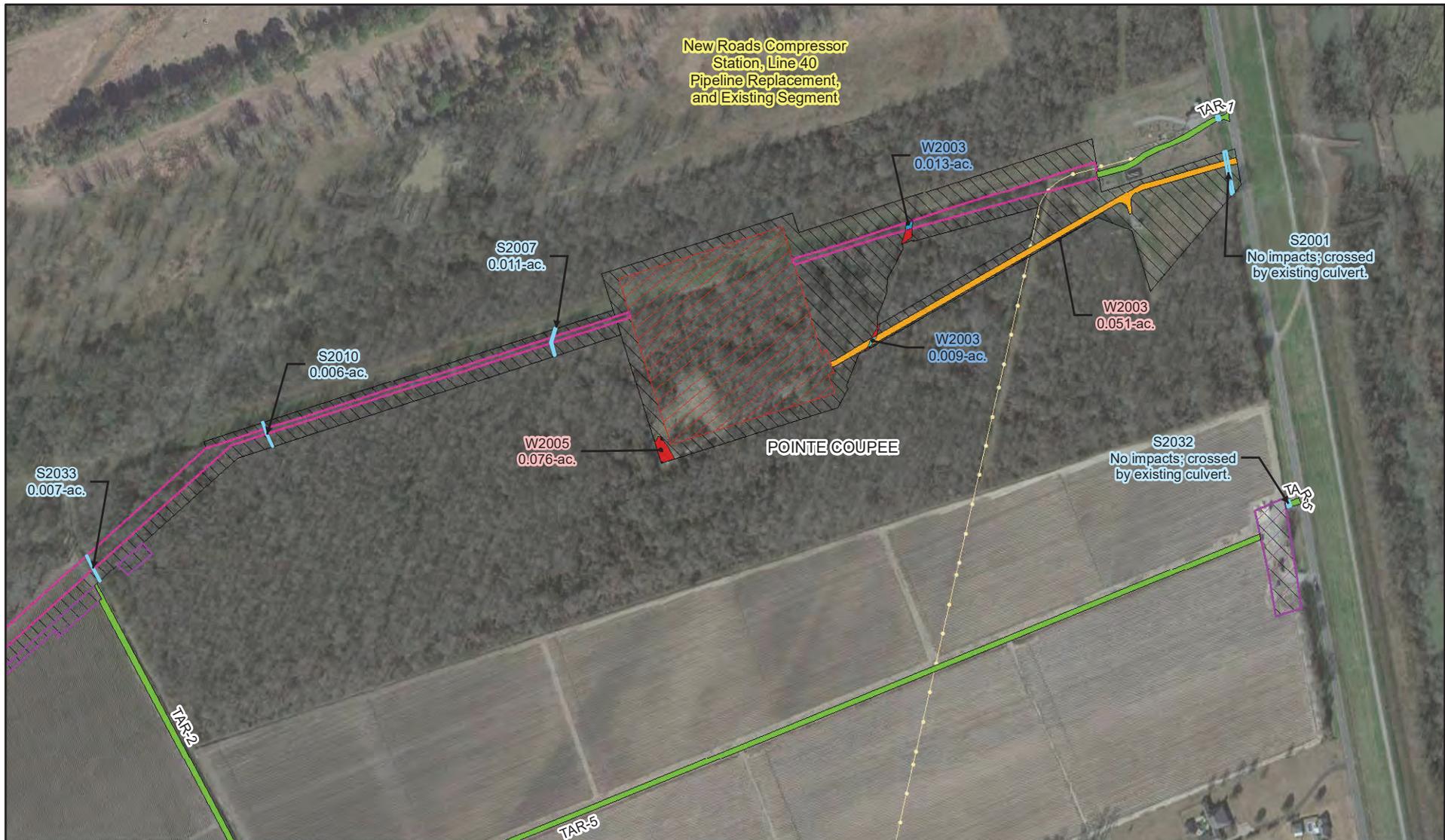
**Texas Eastern Transmission, LP
Venice Extension Project**

Figure 1
Project Vicinity Map

Iberville, LaFourche, Pointe Coupee, West Baton Rouge,
Jefferson, and Plaquemines Parishes, Louisiana

February, 2022

**Wetland and Waterbottom Impacts outside
the Louisiana Coastal Zone
Venice Extension Project**



Legend

- Temporary Access Road
- Permanent Access Road
- Permanent Pipeline Easement
- Permanent Workspace
- Additional Temporary Workspace
- Temporary Workspace
- Stream/Ditch
- Temporary Wetland Impacts
- Permanent Wetland Impacts
- Texas Eastern's Existing 36-inch-diameter Line 40

While PEM wetlands will be in the permanent easement, they will be allowed to return to pre-construction conditions and impact acres are not presented here.

Scale: 1:6,000
1 inch = 500 feet

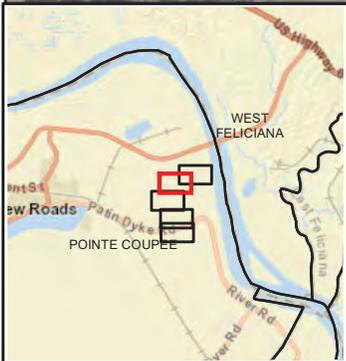
Page 1 of 10

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Texas Eastern Transmission, LP
Venice Extension Project

Figure 2
Wetland and Waterbottom Impacts Maps

Pointe Coupee Parish, Louisiana
January, 2022



Legend

- Temporary Access Road
- Permanent Pipeline Easement
- Additional Temporary Workspace
- Temporary Workspace
- Stream/Ditch

While PEM wetlands will be in the permanent easement, they will be allowed to return to pre-construction conditions and impact acres are not presented here.

N

0 400 800
Feet

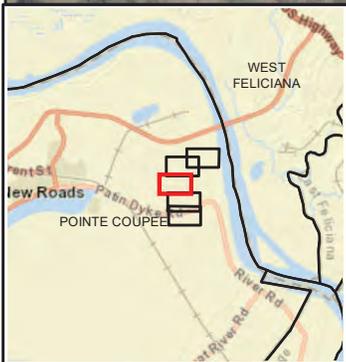
Scale: 1:6,000
1 inch = 500 feet

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**Texas Eastern Transmission, LP
Venice Extension Project**

Figure 3
Wetland and Waterbottom Impacts Maps

Pointe Coupee Parish, Louisiana
January, 2022



Legend

- Temporary Access Road
- Permanent Pipeline Easement
- Additional Temporary Workspace
- Temporary Workspace
- Stream/Ditch

While PEM wetlands will be in the permanent easement, they will be allowed to return to pre-construction conditions and impact acres are not presented here.

N

0 400 800
Feet

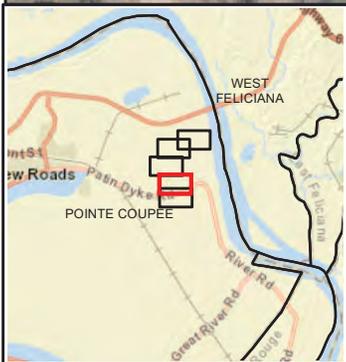
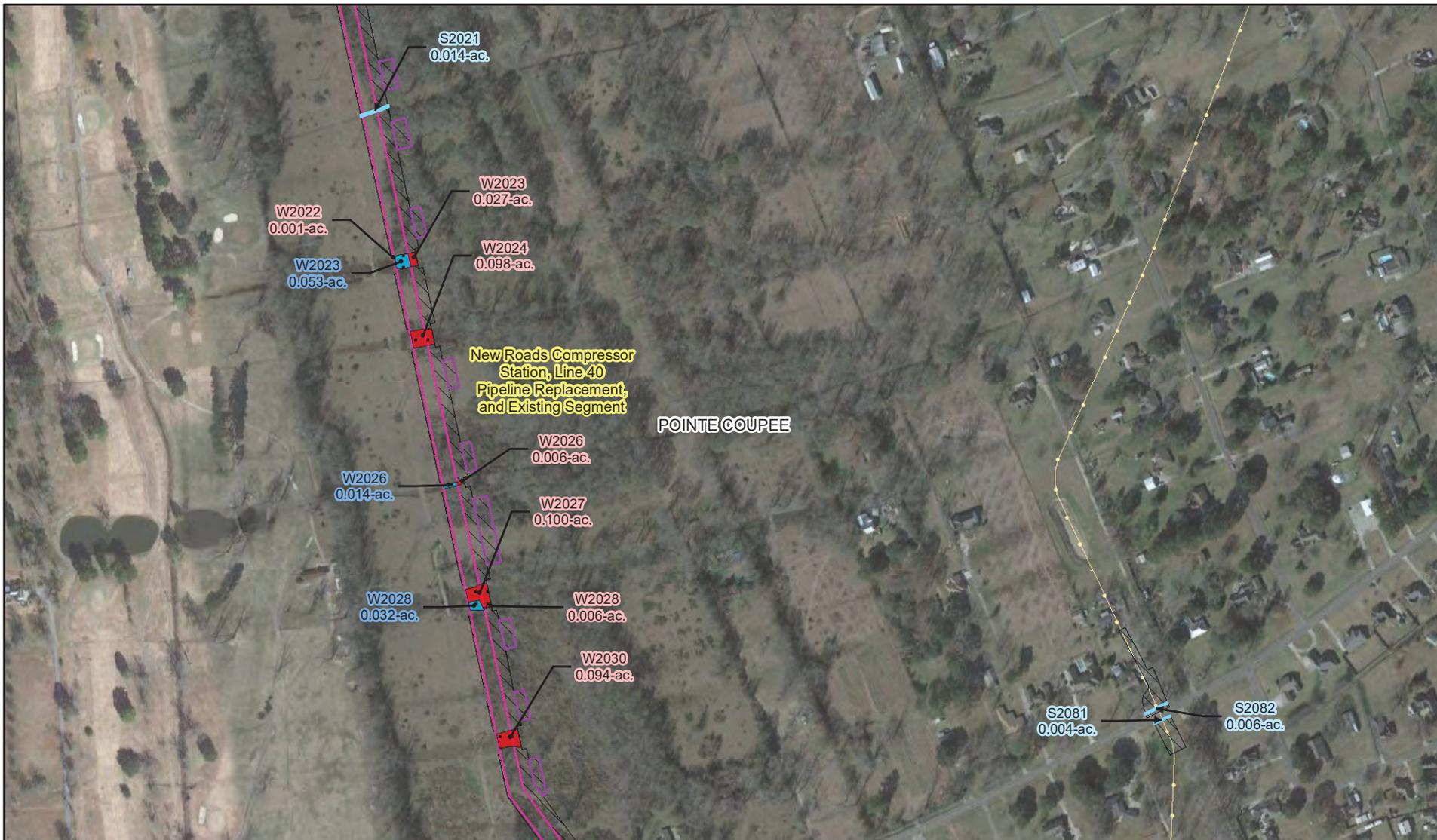
Scale: 1:6,000
1 inch = 500 feet

**Texas Eastern Transmission, LP
Venice Extension Project**

Figure 4
Wetland and Waterbottom Impacts Maps

Pointe Coupee Parish, Louisiana
January, 2022

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Legend

- Permanent Pipeline Easement
- Additional Temporary Workspace
- Temporary Workspace
- Stream/Ditch
- ✂ Temporary Wetland Impacts
- ✂ Permanent Wetland Impacts
- Texas Eastern's Existing 36-inch-diameter Line 40

While PEM wetlands will be in the permanent easement, they will be allowed to return to pre-construction conditions and impact acres are not presented here.

N

0 400 800
Feet

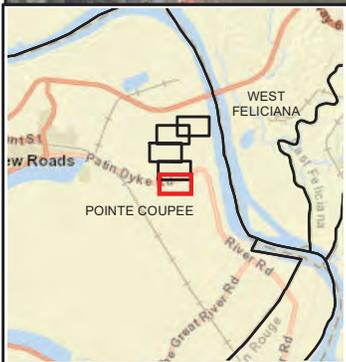
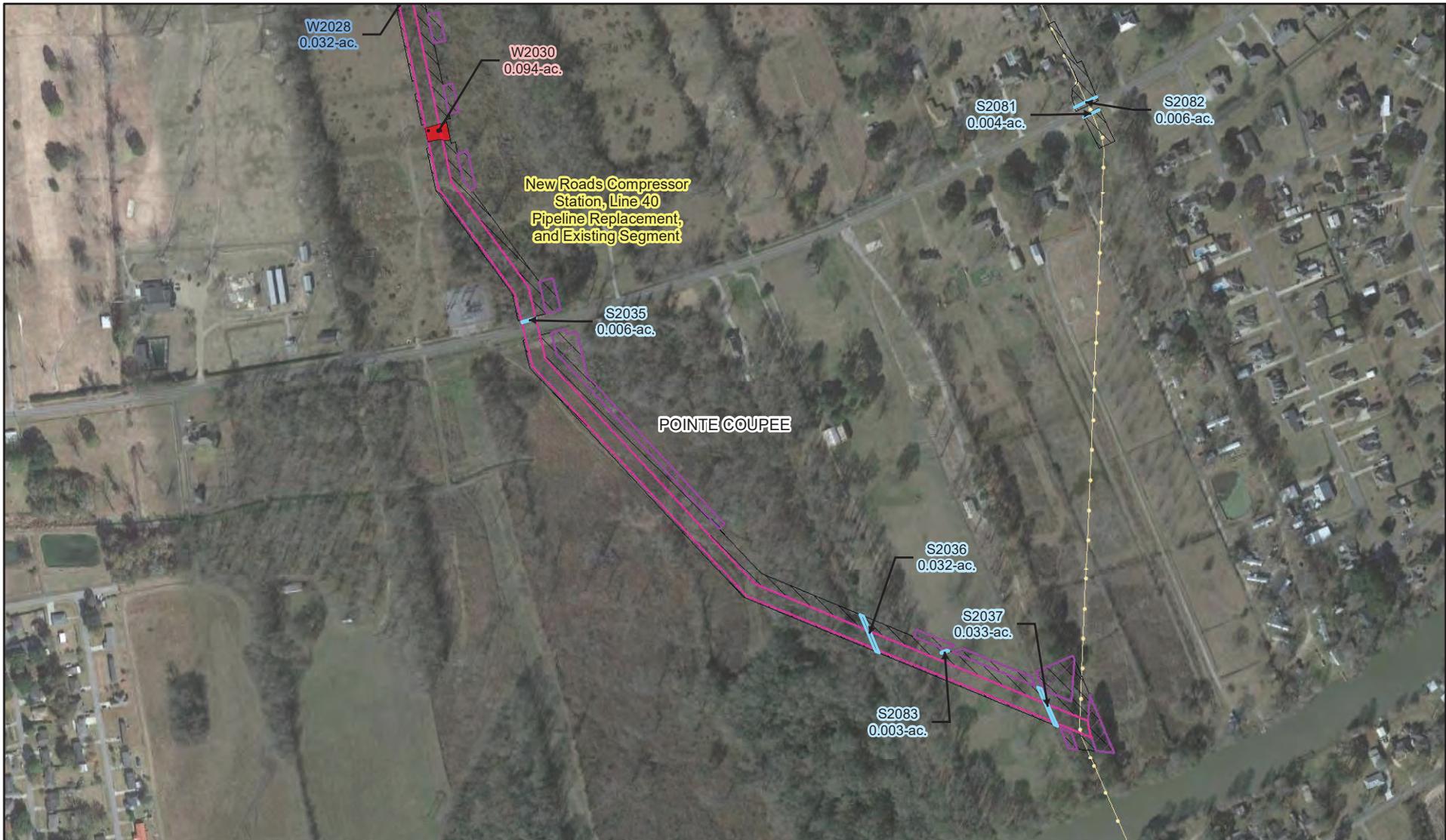
Scale: 1:6,000
1 inch = 500 feet

**Texas Eastern Transmission, LP
Venice Extension Project**

Figure 5
Wetland and Waterbottom Impacts Maps

Pointe Coupee Parish, Louisiana
January, 2022

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Legend

- Permanent Pipeline Easement
- Additional Temporary Workspace
- Temporary Workspace
- ~ Stream/Ditch
- ✖ Temporary Wetland Impacts
- ✖ Permanent Wetland Impacts
- Texas Eastern's Existing 36-inch-diameter Line 40

While PEM wetlands will be in the permanent easement, they will be allowed to return to pre-construction conditions and impact acres are not presented here.

N

0 400 800
Feet

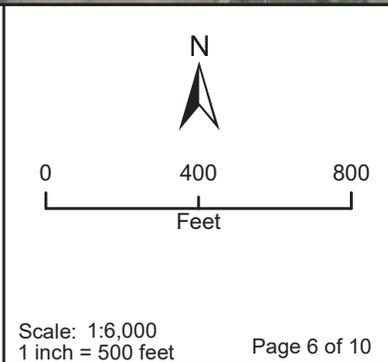
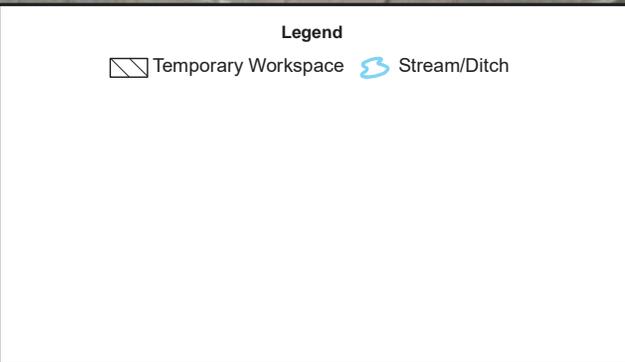
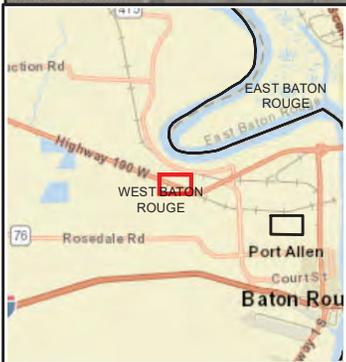
Scale: 1:6,000
1 inch = 500 feet

**Texas Eastern Transmission, LP
Venice Extension Project**

Figure 6
Wetland and Waterbottom Impacts Maps

Pointe Coupee Parish, Louisiana
January, 2022

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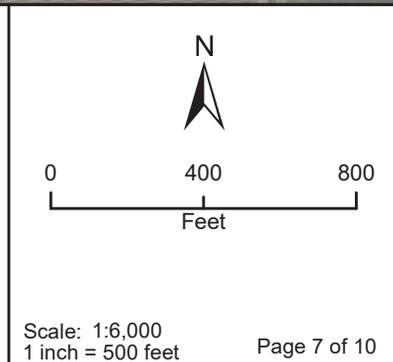
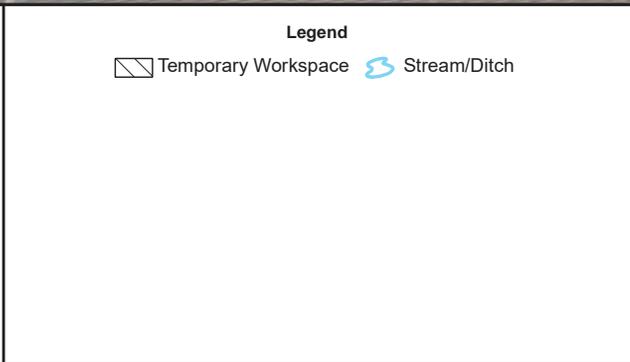
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**Texas Eastern Transmission, LP
Venice Extension Project**

Figure 7
Wetland and Waterbottom Impacts Maps

West Baton Rouge Parish, Louisiana
January, 2022

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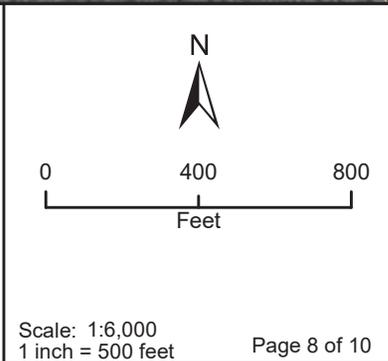
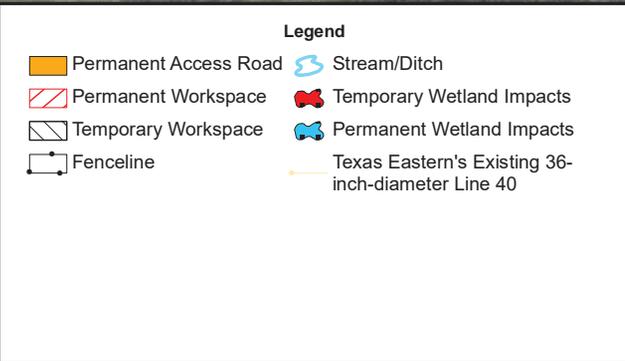
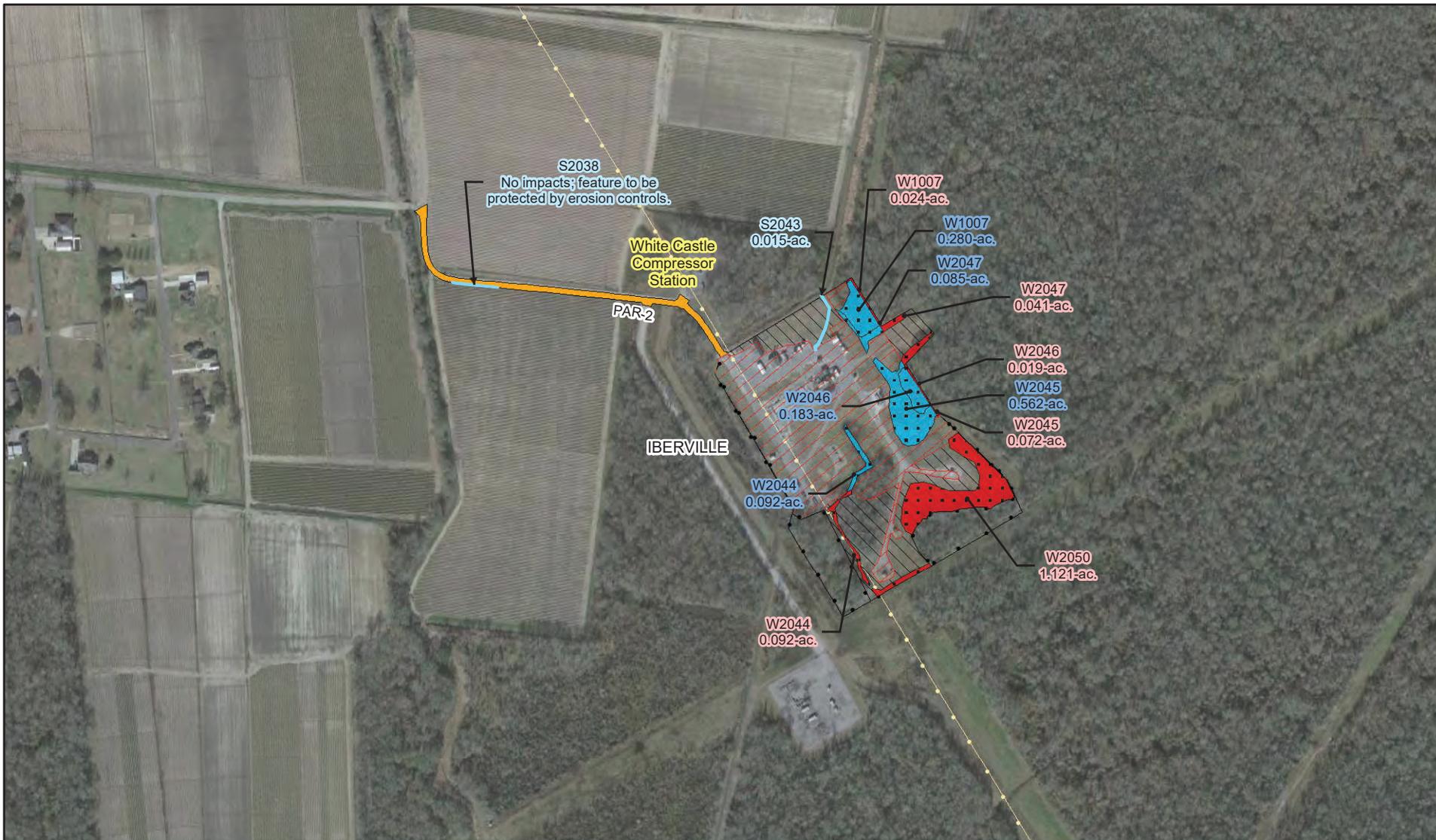


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Texas Eastern Transmission, LP
Venice Extension Project

Figure 8
Wetland and Waterbottom Impacts Maps

West Baton Rouge Parish, Louisiana
January, 2022



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Texas Eastern Transmission, LP
Venice Extension Project

Figure 9
Wetland and Waterbottom Impacts Maps

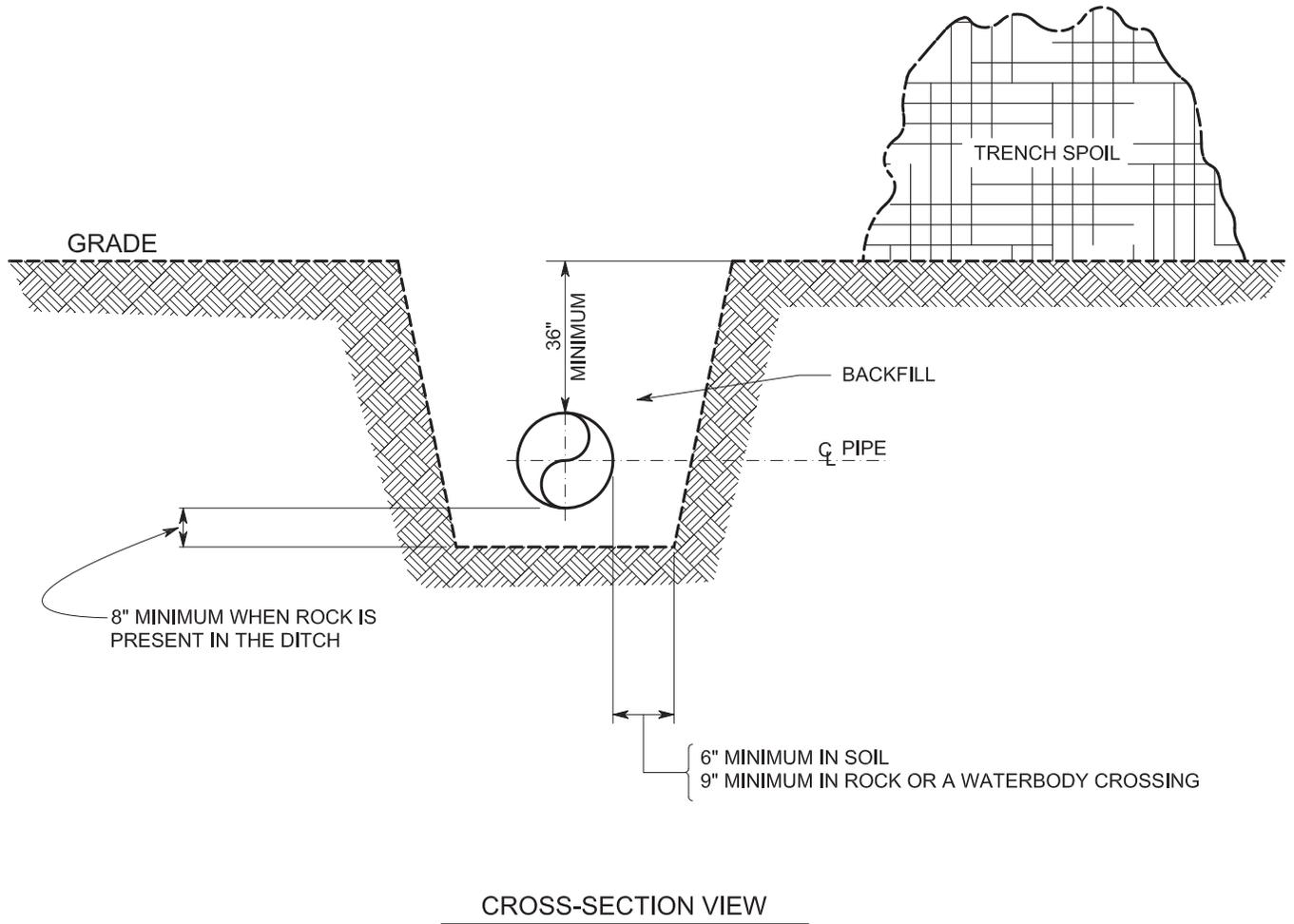
Iberville Parish, Louisiana
January, 2022

**Typical Cross-Section Diagrams
Line 40 Pipeline Replacement
Venice Extension Project**

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Wayne Sicora
5/28/2014 11:36 AM

I.G. ES0001.DWG



NOTES:

1. ALL PRECONSTRUCTION CONTOURS WILL BE RE-ESTABLISHED UPON COMPLETION OF PIPE INSTALLATION. EXCEPT IN WETLANDS, A CROWN MAY BE LEFT TO ACCOUNT FOR DITCH SETTLING, AS DIRECTED BY THE ENVIRONMENTAL INSPECTOR.
2. IN COLD WATER FISHERY STREAMS, THE TOP 12" OF THE TRENCH WILL BE BACKFILLED WITH CLEAN GRAVEL OR NATIVE COBBLES UNLESS OTHERWISE SPECIFIED BY THE PERMITTING AGENCY.

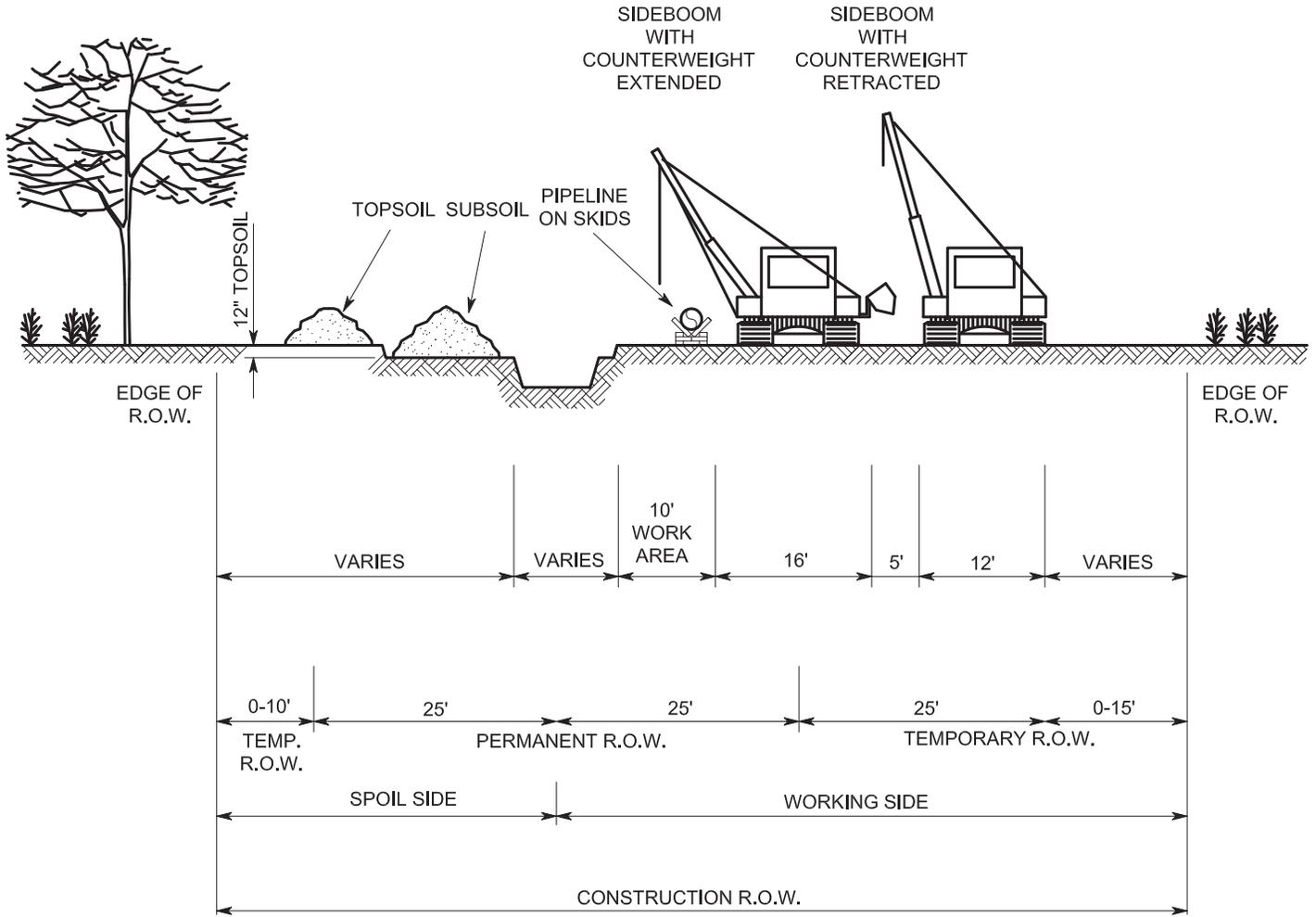
TYPICAL TRENCH DETAIL

FIGURE 10

DWG. ES-0001

REV.

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PIPE DIAMETER	SPOIL SIDE (FT.)	WORKING SIDE (FT.)	CONSTRUCTION R.O.W. (FT.)
12" OR LESS	25	50	75
14" - 30"	35	50	85
36" - 42"	35	65	100
WETLANDS	25	50	75

NOTES:

- ALTHOUGH THE DIMENSIONS SHOWN ARE TYPICAL, SOME VARIATIONS MAY EXIST DUE TO SITE SPECIFIC CONDITIONS. UNLESS OTHERWISE INDICATED ON THE ALIGNMENT SHEETS, THE MAXIMUM WIDTH OF THE CONSTRUCTION RIGHT-OF-WAY SHALL BE AS SHOWN IN THE TABLE FOR THE APPROPRIATE PIPE DIAMETER.
- TOPSOIL SEGREGATION METHODS WILL BE USED IN ALL RESIDENTIAL AREAS AND WHEN THE CONSTRUCTION ROW IS WIDER THAN 30 FEET IN CULTIVATED OR ROTATED AGRICULTURAL LANDS, MANAGED PASTURES, HAYFIELDS, AND OTHER AREAS AT THE LANDOWNER'S OR LAND MANAGEMENT AGENCY'S REQUEST. FOR WETLANDS, SEGREGATE THE TOP 12 INCHES OF TOPSOIL WITHIN THE DITCH LINE, EXCEPT IN AREAS WHERE STANDING WATER IS PRESENT OR SOILS ARE SATURATED.
- WOOD CHIPS MAY BE SPREAD IN APPROVED LOCATIONS ON THE ROW AND USED AS MULCH OR TRANSPORTED OFF-SITE FOR PROPER DISPOSAL, BUT WILL NOT BE SPREAD IN WETLANDS, WATERBODIES, OR FACILITIES IN THE LOUISIANA COASTAL ZONE.

Wayne Sicora
5/28/2014 11:44 AM

I.G. ES0003.DWG

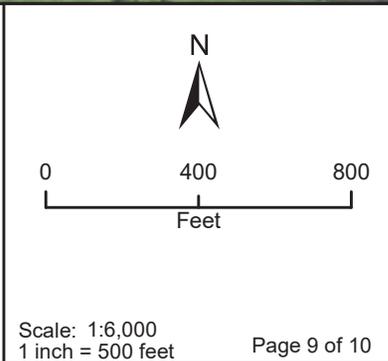
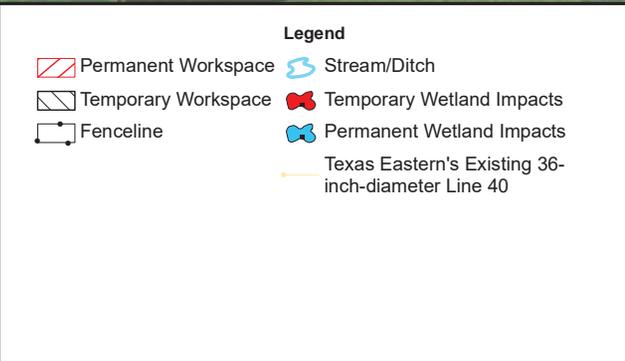
**TYPICAL CONSTRUCTION WIDTHS ACQUIRING
NEW PERMANENT RIGHT-OF-WAY**

FIGURE 11

DWG. **ES-0003**

REV.

**Wetland and Waterbottom Impacts within the
Louisiana Coastal Zone
Venice Extension Project**

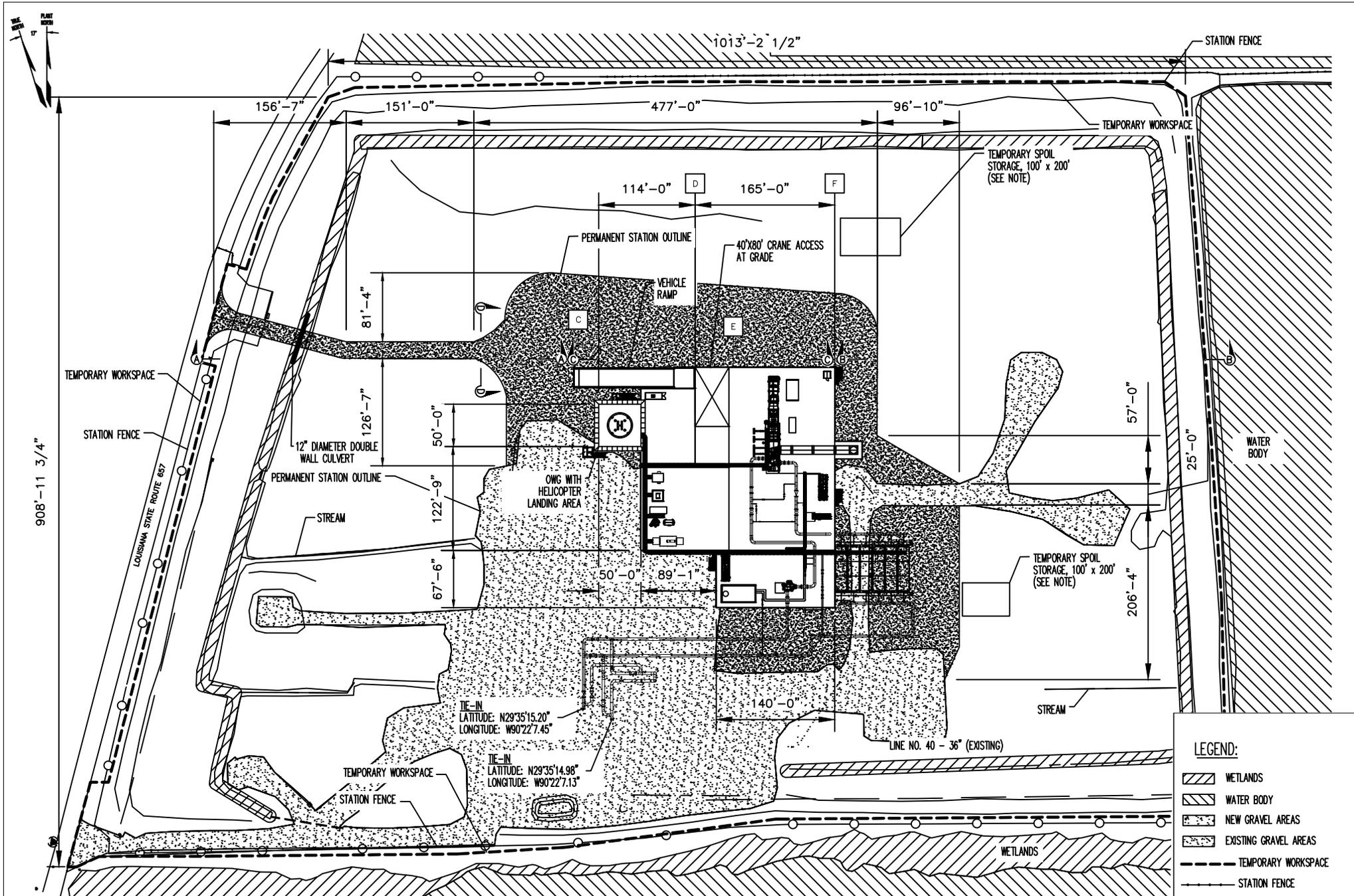


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**Texas Eastern Transmission, LP
Venice Extension Project**

Figure 12
Wetland and Waterbottom Impacts Maps

Lafourche Parish, Louisiana
January, 2022



NOTE: SPOIL STORAGE LOCATIONS ARE DEPICTED AS A CONCEPTUAL LAYOUT, FOR INFORMATION ONLY. ALL SPOIL WILL BE STORED WITHIN THE TEMPORARY CONSTRUCTION WORKSPACE OUTSIDE WETLANDS AND WATER BODIES. STOCKPILES NOT TO EXCEED 5'-0" IN HEIGHT.

LEGEND:

- WETLANDS
- WATER BODY
- NEW GRAVEL AREAS
- EXISTING GRAVEL AREAS
- TEMPORARY WORKSPACE
- STATION FENCE
- WATER BODY
- PERMANENT STATION OUTLINE

P2	CNH	ISSUED FOR REVIEW	
P1	CNH	ISSUED FOR REVIEW	
REV	DSN	CK	DESCRIPTION

BASIC SYSTEMS, INC.
 9256 CADIZ ROAD
 CAMBRIDGE, OHIO 43725
 (740) 432-3001

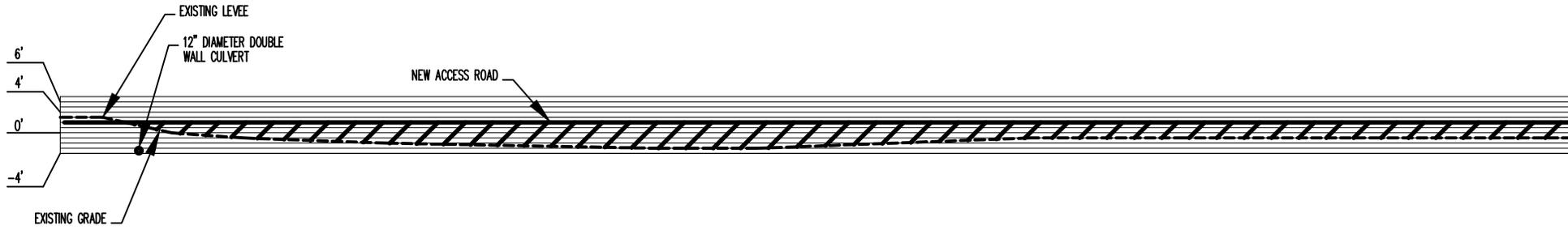
ENGINEERING APPROVALS					
DRAWN BY:	BID	CONSTRUCTION			
TITLE	SIGNATURE	DATE	SIGNATURE	DATE	

VENICE EXTENSION PROJECT
LAROSE COMPRESSOR STATION
PROPOSED FACILITY UPGRADES
FIGURE 13-C

LOC. LAFOURCHE PARISH, LOUISIANA

YEAR: 2022 WBS: CX #3500024566 SCALE: 1" = 150'-0" DWG. LRSE-FIG-13-C REV. P2

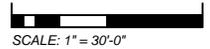
Texas Eastern Transmission, LP
 5400 Westheimer Ct. Houston, TX 77066-5310/713. 627-5400



SECTION A-A
SCALE: 1" = 30'-0"



SECTION B-B
SCALE: 1" = 30'-0"



SCALE: 1" = 30'-0"



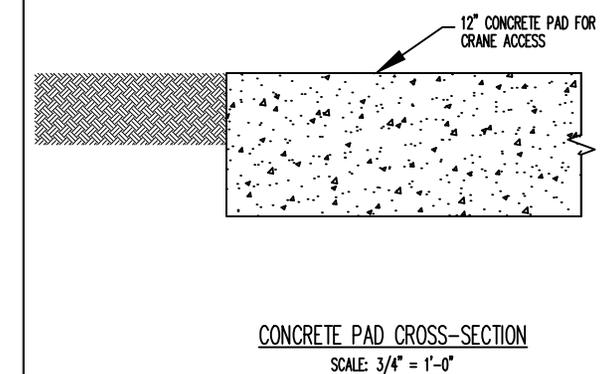
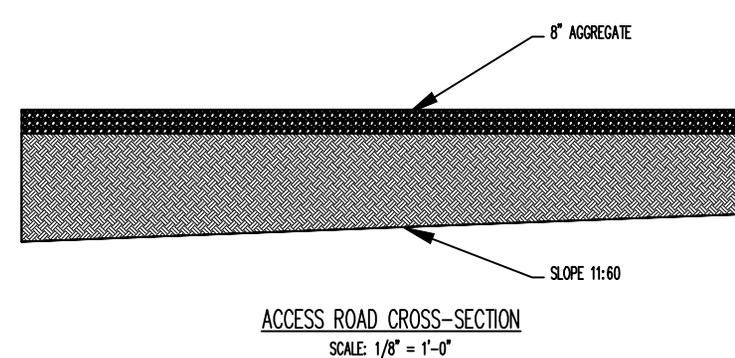
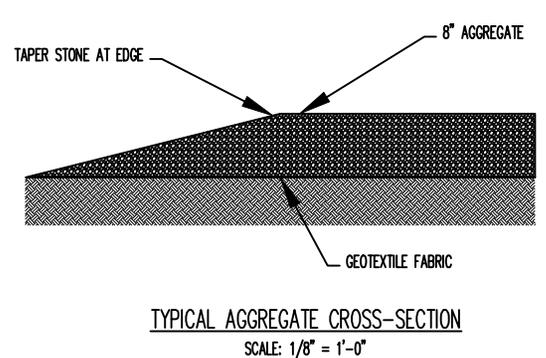
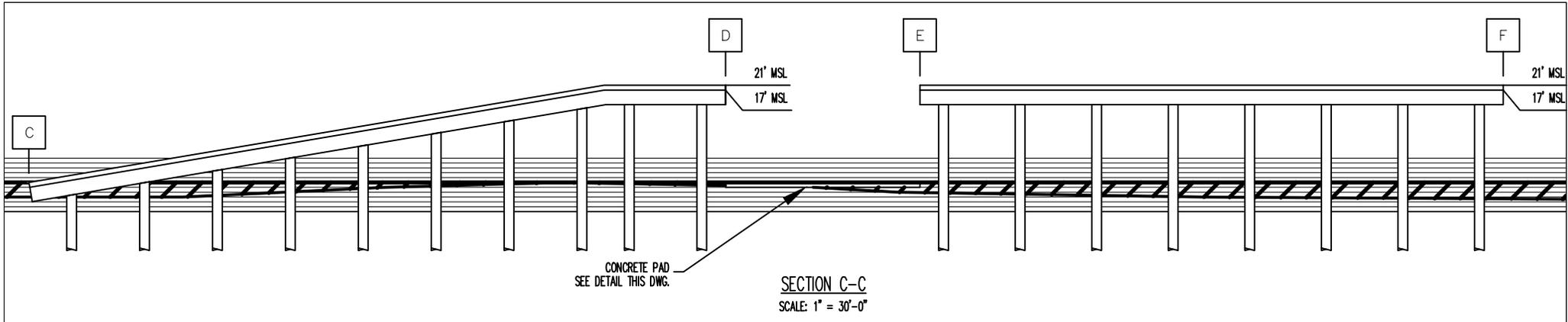
Texas Eastern Transmission, LP
5400 Westheimer Ct. Houston, TX 77056-5310 713 / 627-5400

REV	DSN	CK	DESCRIPTION
P3	CNH		UPDATED PER COMMENTS
P2	CNH		UPDATED PER COMMENTS
P1	CNH		ISSUED FOR REVIEW



ENGINEERING APPROVALS				
DRAWN BY:	BID	CONSTRUCTION		
TITLE	SIGNATURE	DATE	SIGNATURE	DATE

VENICE EXTENSION PROJECT LAROSE COMPRESSOR STATION COASTAL USE PERMIT FIGURE - 14, CROSS SECTIONS		
LOC.	LAFOURCHE PARISH, LOUISIANA	
YEAR:	2022	WBS: CX #3500024566



AFFECTED AREAS	ACRES
TEMPORARY WORKSPACE - WETLAND	1.04
TEMPORARY WORKSPACE - NON WETLAND	23.48
PERMANENT WORKSPACE - WETLAND	0.01
PERMANENT WORKSPACE - NON WETLAND	8.4

CALCULATIONS (APPROXIMATE)	
6,714.60 CUBIC YARDS CUT AND RE-FILL DUE TO TRENCHING - TOTAL	
336 CUBIC YARDS OF FILL - WETLAND	
31,190 CUBIC YARDS OF DIRT FILL - TOTAL	
8,119.58 CUBIC YARDS OF GRAVEL FILL - TOTAL	

NOTES:

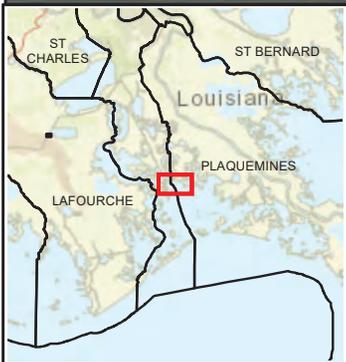
AS-BUILT DRAWINGS AND/OR PLATS SHALL HAVE WRITTEN ON THEM THE DATE OF COMPLETION OF SAID ACTIVITIES AND SHALL BE SUBMITTED TO THE LOUISIANA DEPT. OF NATURAL RESOURCES, OFFICE OF COASTAL MANAGEMENT, P.O. BOX 44487, BATON ROUGE, LA 70804-4487 WITHIN 30 DAYS FOLLOWING PROJECT COMPLETION.

ALL STRUCTURES BUILT UNDER THE AUTHORIZATION AND CONDITIONS OF THIS PERMIT SHALL BE REMOVED FROM THE WITHIN 120 DAYS OF ABANDONMENT OF THE FACILITIES FOR THE HEREIN PERMITTED USE, OR WHEN THESE STRUCTURES FALL INTO A STATE OF DISREPAIR SUCH THAT THEY CAN NO LONGER FUNCTION AS INTENDED. THIS CONDITION DOES NOT PRECLUDE THE NECESSITY FOR REVISING THE CURRENT PERMIT OF OBTAINING A SEPARATE COASTAL USE PERMIT, SHOULD ONE BE REQUIRED, FOR SUCH REMOVAL ACTIVITIES.

STRUCTURES MUST ALSO BE MARKED/LIGHTED IN ACCORDANCE WITH U.S. COAST GUARD REGULATIONS.

IN ORDER TO ENSURE THE SAFETY OF ALL PARTIES, THE PERMITTEE SHALL CONTACT THE LOUISIANA ONE-CALL SYSTEM (1-800-272-3020) A MINIMUM OF 48 HOURS PRIOR TO THE COMMENCEMENT OF ANY EXCAVATION (DIGGING, DREDGING, JETTING, ETC.) OR DEMOLITION ACTIVITY.

P3 CNH ISSUED FOR REVIEW P2 CNH UPDATED PERMANENT WORKSPACE - NON WETLAND ACREAGE P1 CNH ISSUED FOR REVIEW REV DSN CK DESCRIPTION		 BASIC SYSTEMS, INC. 9256 CADIZ ROAD CAMBRIDGE, OHIO 43725 (740) 432-3001	ENGINEERING APPROVALS DRAWN BY: _____ BID _____ CONSTRUCTION _____ TITLE SIGNATURE DATE SIGNATURE DATE	VENICE EXTENSION PROJECT LAROSE COMPRESSOR STATION COASTAL USE PERMIT FIGURE - 15 TABLE & SECTIONS LOC. LAFOURCHE PARISH, LOUISIANA YEAR: 2022 WBS: CX #3500024566 SCALE: VARIES	 Texas Eastern Transmission, LP 5400 Westheimer Ct. Houston, TX 77056-5110 713 / 627-5400 DWG. LRSE-FIG-15 REV. P3
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Legend

- Temporary Access Road
- Temporary Workspace
- Texas Eastern's Existing 36-inch-diameter Line 40

N

0 2,600 5,200

Feet

Scale: 1:40,000
1 inch = 3,333 feet

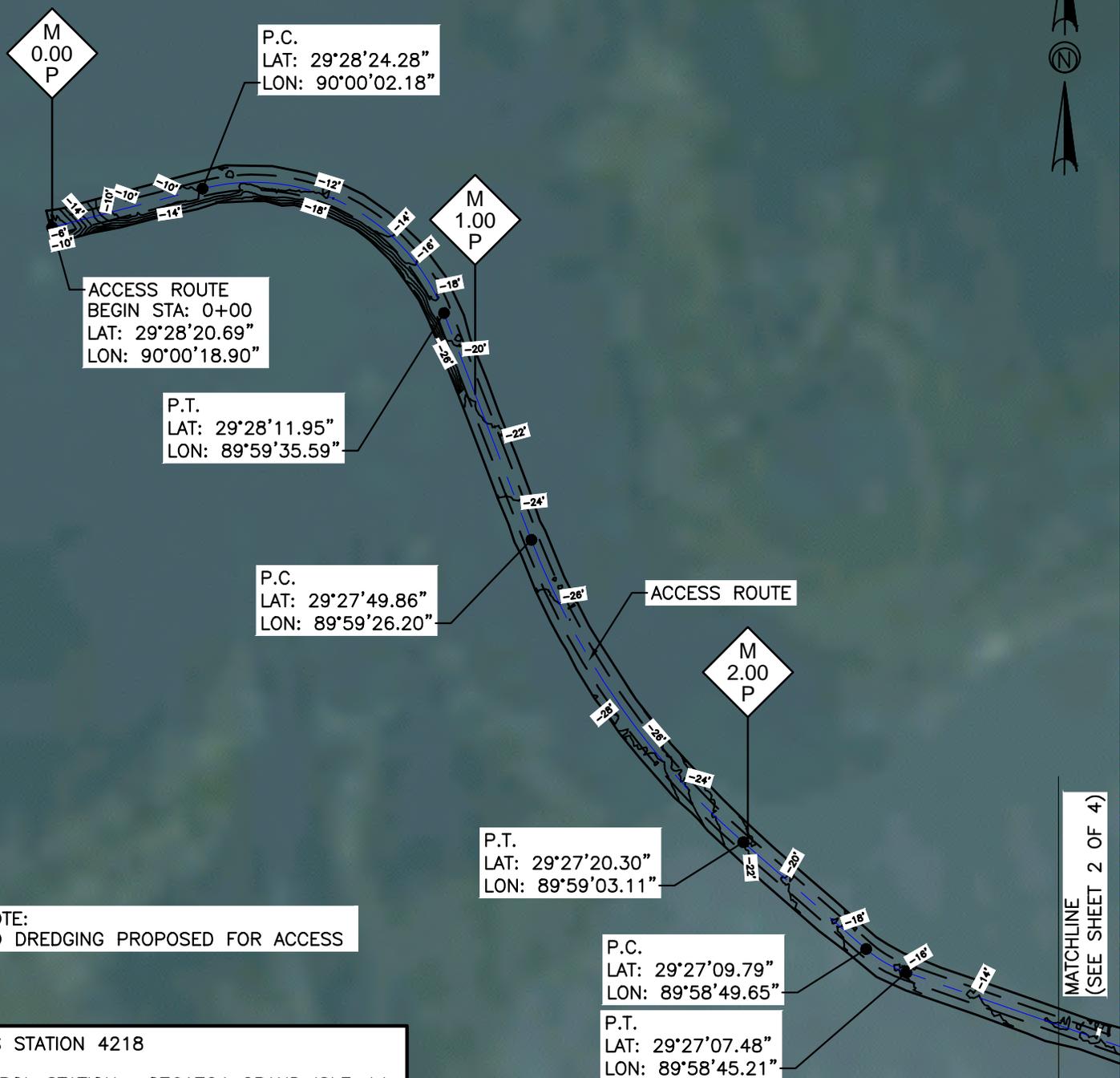
Page 10 of 10

**Texas Eastern Transmission, LP
Venice Extension Project**

Figure 16
Wetland and Waterbottom Impacts Maps

Jefferson and Plaquemines Parishes, Louisiana
January, 2022

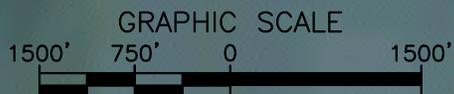
C:\USERS\CO071495\DESKTOP\ENBRIDGE\GATOR EXPRESS\USACE PERMIT_BARGEACCESS.DWG



NOTE:
NO DREDGING PROPOSED FOR ACCESS

CRMS STATION 4218

DATUM	VALUE	DESCRIPTION
MHW	1.06	MEAN HIGH WATER
MLW	0.00	MEAN LOW WATER
NAVD88	0.00	



*WATER DEPTHS SHOWN ARE BASED ON MLW

PROPOSED VENICE LATERAL PROJECT PROPOSED BARGE ACCESS ROUTE

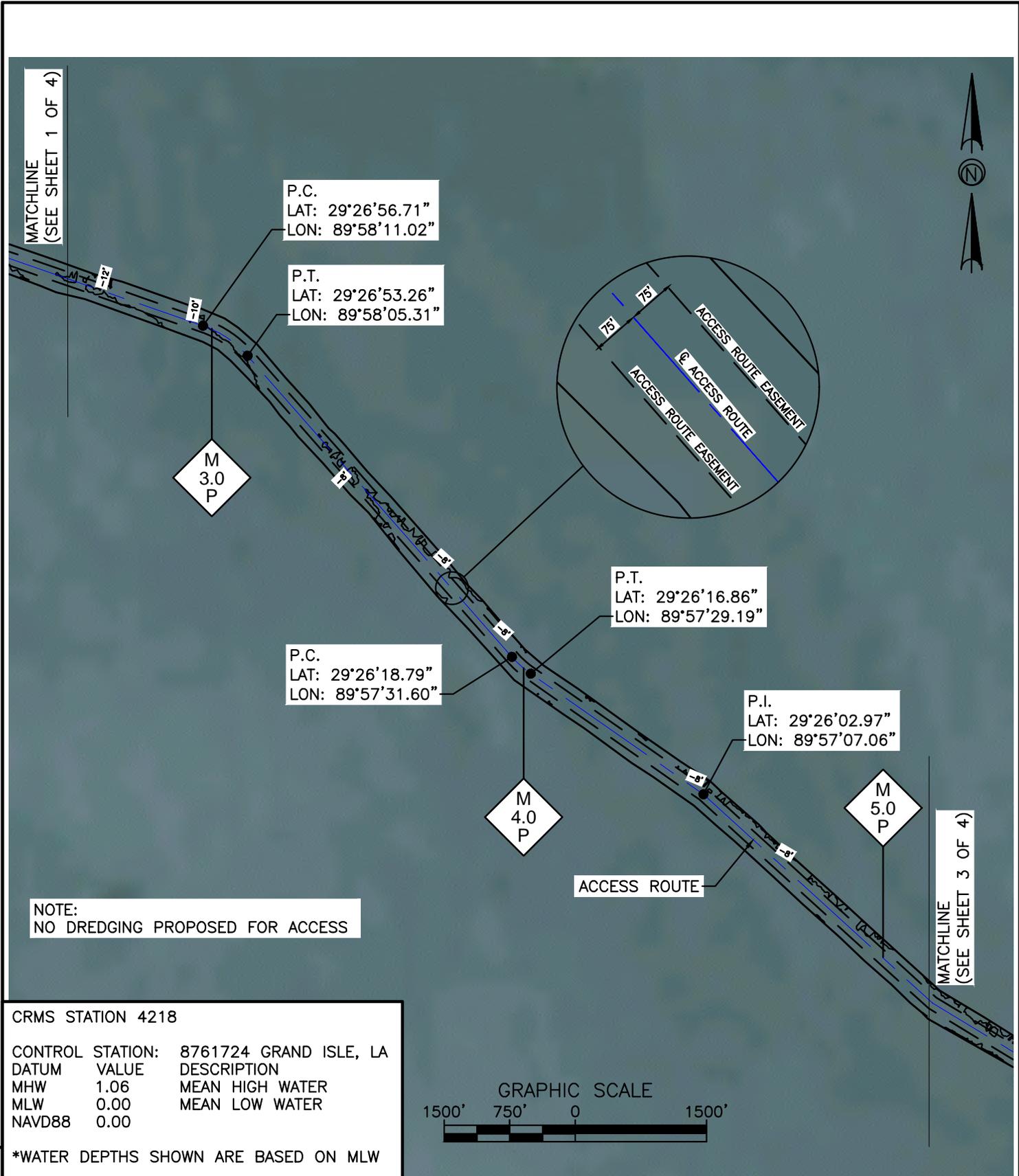


Figure 17

LOC.: VENICE, PLAQUEMINES PARISH, LOUISIANA		REV. 0
CKD. BY: MM-JM	ENG. MOTT MACDONALD	DATE: 1/25/2022
DRN. BY: MM-JRC	SCALE: 1" = 1500'	DWG. NO. USACE PERMIT_BARGEACCESS

Texas Eastern Transmission, LP
5400 Westheimer Ct. Houston, TX 77056-5310 713 / 627-5400

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NOTE:
NO DREDGING PROPOSED FOR ACCESS

CRMS STATION 4218

CONTROL STATION:	8761724	GRAND ISLE, LA
DATUM	VALUE	DESCRIPTION
MHW	1.06	MEAN HIGH WATER
MLW	0.00	MEAN LOW WATER
NAVD88	0.00	



*WATER DEPTHS SHOWN ARE BASED ON MLW

**PROPOSED VENICE LATERAL PROJECT
PROPOSED BARGE ACCESS ROUTE**



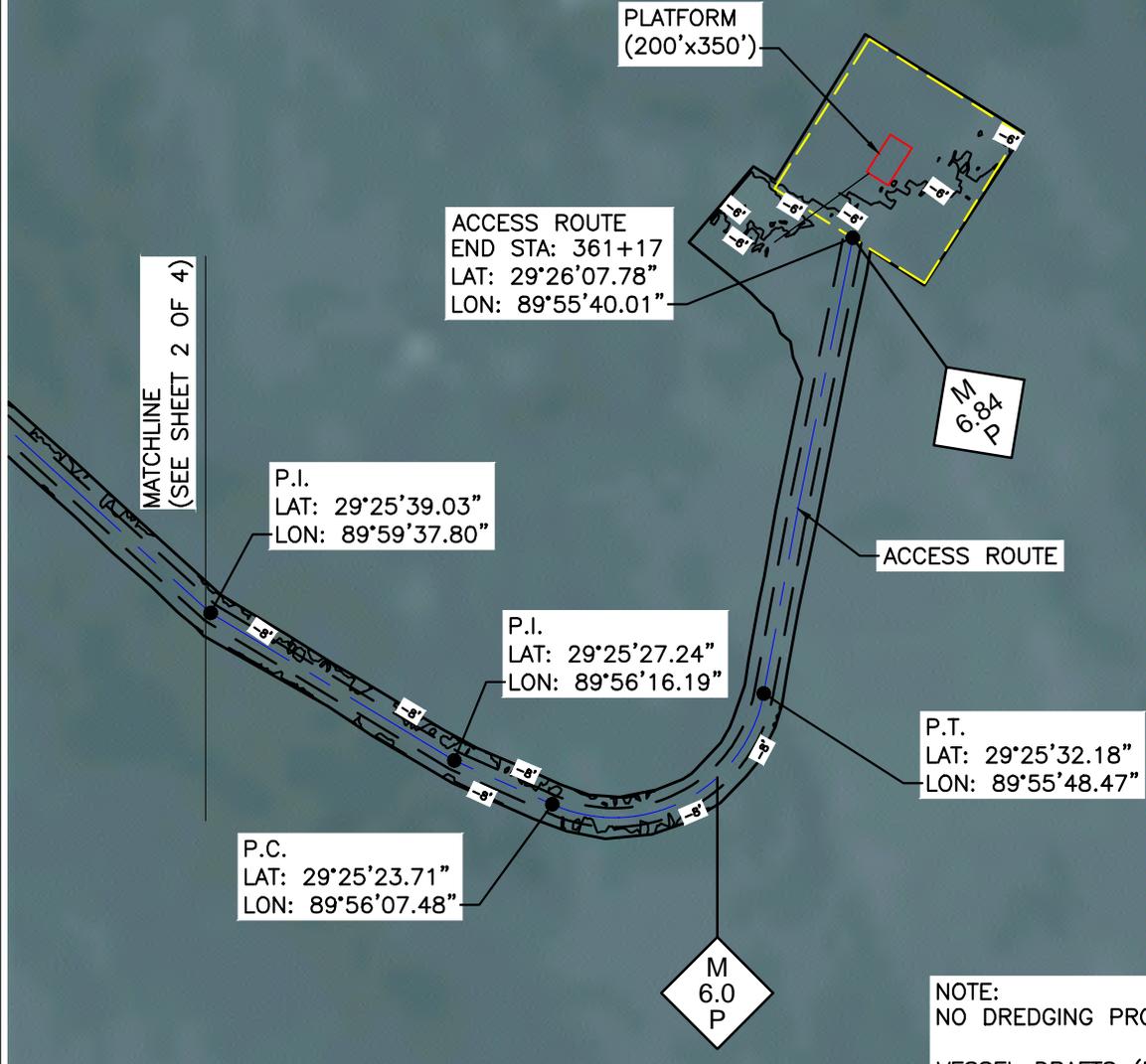
Figure 18

Texas Eastern Transmission, LP
5400 Westheimer Ct. Houston, TX 77056-5310 713 / 627-5400

LOC.: VENICE, PLAQUEMINES PARISH, LOUISIANA		REV. 0
CKD. BY: MM-JM	ENG. MOTT MACDONALD	DATE: 1/25/2022
DRN. BY: MM-JRC	SCALE: 1" = 1500'	DWG. NO. USACE PERMIT_BARGEACCESS

I.G.

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NOTE:
NO DREDGING PROPOSED FOR ACCESS
VESSEL DRAFTS (FULLY LOADED) FOR ALL EQUIPMENT PLANNED FOR USE ARE 4'

CRMS STATION 4218

DATUM	VALUE	DESCRIPTION
MHW	1.06	MEAN HIGH WATER
MLW	0.00	MEAN LOW WATER
NAVD88	0.00	

*WATER DEPTHS SHOWN ARE BASED ON MLW



**PROPOSED VENICE LATERAL PROJECT
PROPOSED BARGE ACCESS ROUTE**

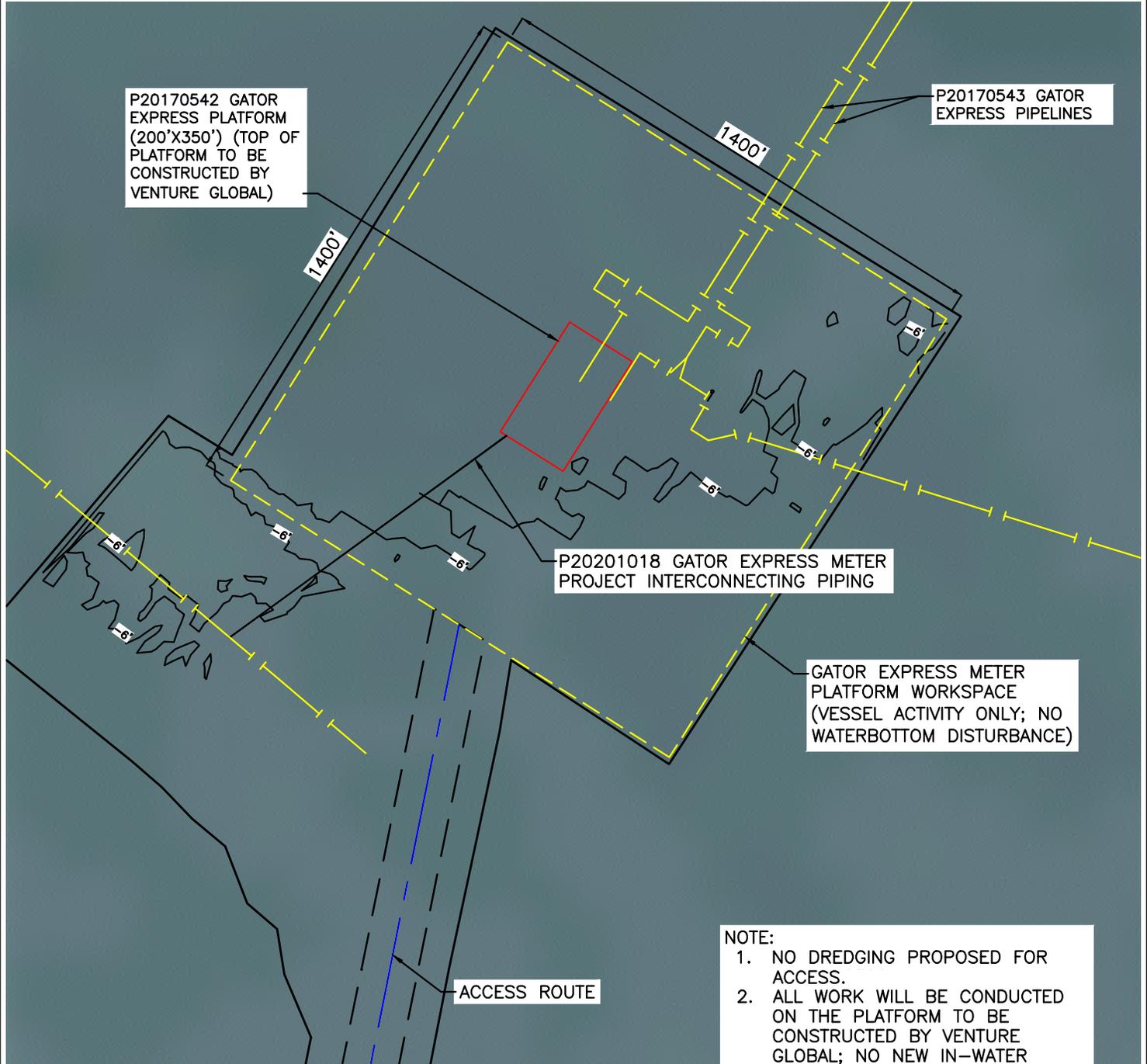


Figure 19

Texas Eastern Transmission, LP
5400 Westheimer Ct. Houston, TX 77056-5310 713 / 627-5400

LOC.: VENICE, PLAQUEMINES PARISH, LOUISIANA	REV. 0	
CKD. BY: MM-JM	ENG. MOTT MACDONALD	DATE: 1/25/2022
DRN. BY: MM-JRC	SCALE: 1" = 1500'	DWG. NO. USACE PERMIT_BARGEACCESS

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P20170542 GATOR EXPRESS PLATFORM (200'x350') (TOP OF PLATFORM TO BE CONSTRUCTED BY VENTURE GLOBAL)

P20170543 GATOR EXPRESS PIPELINES

P20201018 GATOR EXPRESS METER PROJECT INTERCONNECTING PIPING

GATOR EXPRESS METER PLATFORM WORKSPACE (VESSEL ACTIVITY ONLY; NO WATERBOTTOM DISTURBANCE)

ACCESS ROUTE

- NOTE:
1. NO DREDGING PROPOSED FOR ACCESS.
 2. ALL WORK WILL BE CONDUCTED ON THE PLATFORM TO BE CONSTRUCTED BY VENTURE GLOBAL; NO NEW IN-WATER TIE-INS, EXCAVATION, FILL, OR PILINGS ARE PROPOSED.

CRMS STATION 4218

DATUM	VALUE	DESCRIPTION
MHW	1.06	MEAN HIGH WATER
MLW	0.00	MEAN LOW WATER
NAVD88	0.00	

*WATER DEPTHS SHOWN ARE BASED ON MLW



**PROPOSED VENICE LATERAL PROJECT
PROPOSED BARGE ACCESS ROUTE**



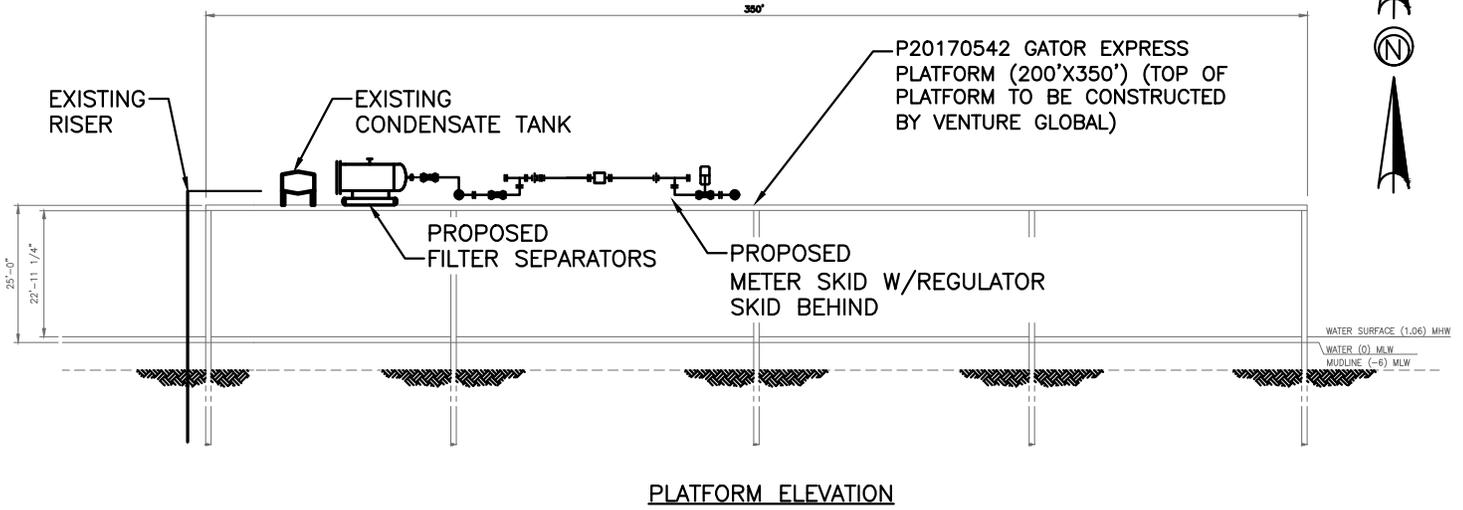
Figure 20

Texas Eastern Transmission, LP
5400 Westheimer Ct. Houston, TX 77056-5310 713 / 627-5400

LOC.: VENICE, PLAQUEMINES PARISH, LOUISIANA			REV. 0
CKD. BY: MM-JM	ENG. MOTT MACDONALD	DATE: 1/25/2022	
DRN. BY: MM-JRC	SCALE: 1" = 400'	DWG. NO. USACE PERMIT_BARGEACCESS	

I.G.

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CRMS STATION 4218		
CONTROL STATION:	8761724 GRAND ISLE, LA	
DATUM	VALUE	DESCRIPTION
MHW	1.06	MEAN HIGH WATER
MLW	0.00	MEAN LOW WATER
NAVD88	0.00	
*WATER DEPTHS SHOWN ARE BASED ON MLW		

COASTAL NOTES:

1. AS-BUILT DRAWINGS AND/OR PLATS SHALL HAVE WRITTEN ON THEM THE DATE OF COMPLETION OF SAID ACTIVITIES AND SHALL BE SUBMITTED TO THE LOUISIANA DEPARTMENT OF NATURAL RESOURCES, OFFICE OF COASTAL MANAGEMENT, P.O. BOX 44487, BATON ROUGE, LA 70804-4487 WITHIN 30 DAYS FOLLOWING PROJECT COMPLETION.
2. ALL STRUCTURES BUILT UNDER THE AUTHORIZATION AND CONDITIONS OF THIS PERMIT SHALL BE REMOVED FROM THE SITE WITHIN 120 DAYS OF ABANDONMENT OF THE FACILITIES FOR THE HEREIN PERMITTED USE, OR WHEN THESE STRUCTURES FALL INTO A STATE OF DISREPAIR SUCH THAT THE CAN NO LONGER FUNTION AS INTENDED. THIS CONDITION DOES NOT PRECLUDE THE NECESSITY FOR REVISING THE CURRENT PERMIT OR OBTAINING A SEPARATE COASTAL USE PERMIT, SHOULD ONE BE REQUIRED, FOR SUCH REMOVAL ACTIVITIES.
3. STRUCTURES MUST ALSO BE MARKED/LIGHTED IN ACCORDANCE WITH U.S. COAST GUARD REGULATIONS.
4. IN ORDER TO ENSURE THE SAFETY OF ALL PARTIES, THE PERMITTEE SHALL CONTACT THE LOUISIANA ONE CALL SYSTEM (1-800-272-3020) A MINIMUM OF 48 HOURS PRIOR TO THE COMMENCEMENT OF AND EXCAVATION (DIGGING, DREDGING, JETTING, ETC.) OR DEMOLITION ACTIVITY.
5. WATER DEPTH CONTOURS BASED ON MORRIS P. SURVEY COMPLETED AUGUST 2020.

**PROPOSED VENICE LATERAL PROJECT
PLATFORM ELEVATION**



Figure 21

Texas Eastern Transmission, LP
5400 Westheimer Ct. Houston, TX 77056-5310 713 / 627-5400

LOC.: VENICE, PLAQUEMINES PARISH, LOUISIANA		REV. 0
CKD. BY: MM-JM	ENG. MOTT MACDONALD	DATE: 1/25/2022
DRN. BY: MM-JRC	SCALE: NTS	DWG. NO. USACE PERMIT_BARGEACCESS

I.G.