

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

NEW ORLEANS, LOUISIANA 70118-3651

February 14, 2024

Regulatory Division
Eastern Evaluation Branch

SUBJECT: MVN-2021-00270-EG

Board of Commissioners of the Port of New Orleans Attention: Chris Gilmore 1350 Port of New Orleans Place New Orleans, Louisiana 70130

Dear Mr. Gilmore,

Additional drawings, attached in eleven (11) sheets, furnished with your application dated December 13, 2023, to clear for access to conduct two surcharge test plots in addition to previously authorized geotechnical field exploration activities on the site, located at approximately Latitude: 29.885908, Longitude: -89.897235, on the Mississippi River, left-descending bank, 83 miles AHP, on East St. Bernard Highway and East Judge Perez Drive, in Violet, Louisiana, in St. Bernard Parish, are approved and will be included in your plans for the work authorized by the Secretary of the Army in permit MVN-2021-00270-EG, dated March 13, 2023.

All previously stated conditions to which the work is made subject remain in full force and effect. The time limit for completion of all permitted geotechnical field exploration activities is specifically extended to February 28, 2029. In addition, the following conditions are added to the permit:

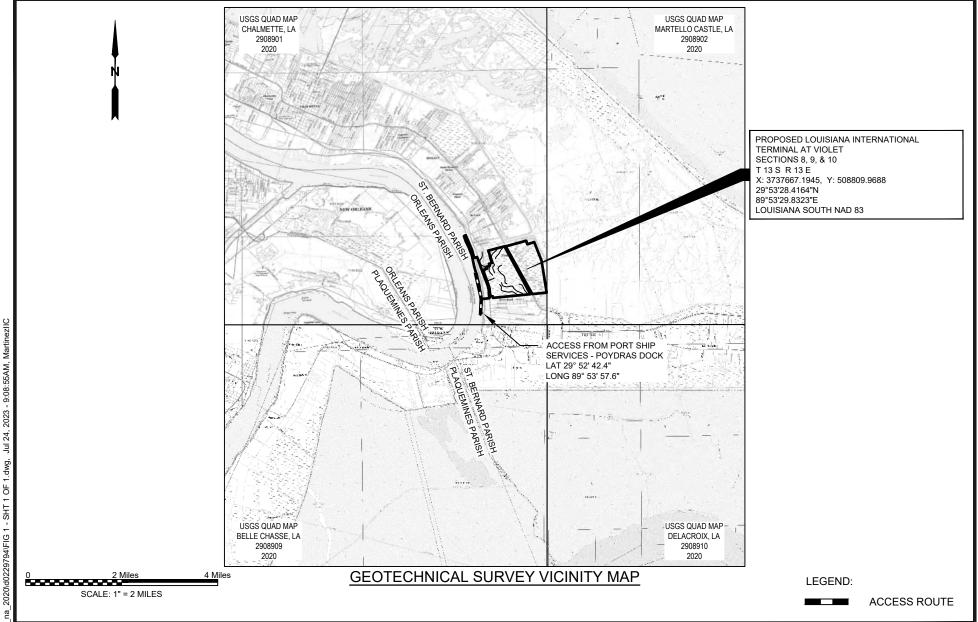
- 1. The Corps of Engineers, Regulatory Division has been provided with written notification from Resource Environmental Solutions, LLC (RES) on behalf of Killian Bayou Mitigation Bank that the permittee has contracted for 1.9-acres of bottomland hardwoods credits. Killian Bayou Mitigation Bank has assumed responsibility for completing the mitigation in accordance with the Killian Bayou Mitigation Banking Instrument and has recorded the allocation of the mitigation required by this permit in the Regulatory In-Lieu Fee and Bank Information Tracking System (RIBITS).
- 2. Permittees that discover any previously unknown historic, cultural, or archeological remains and artifacts while accomplishing the permitted activity must immediately notify the U.S. Army Corps of Engineers New Orleans District Regulatory Division (CEMVN-RG), halt all construction activity at the location of discovery, and avoid construction activities within a fifty (50) foot buffer zone of the location of discovery until the required coordination has been completed. CEMVN-RG will initiate the Federal, Tribal, and state coordination required to determine if the items or remains warrant a recovery effort or if the site is eligible for listing in the National Register of Historic Places.

3. If abandoned cemeteries, unmarked graves, or human remains are discovered during the permitted activity, the permittee will stop work immediately and comply with the Louisiana Unmarked Human Burial Sites Preservation Act (La. R.S. 8:671 et seq.). The permittee will notify local law enforcement, CEMVN-RG, and the Louisiana Division of Archaeology (LDOA), within the Louisiana Department of Culture, Recreation and Tourism, Office of Cultural Development, by telephone at 225-342-8170 to assess the nature and age of the human skeletal remains within twenty-four (24) hours of the discovery of unmarked human remains and will accompany local law enforcement personnel during all field investigations. If the appropriate local law enforcement official determines that the remains are not a crime scene, and the remains are more than 50 years old, LDOA has jurisdiction over the remains. In no instance will human remains be removed from the discovery site until jurisdiction is established. In cases where the LDOA assumes jurisdiction and the remains are determined to be American Indian, LDOA will consult with Tribes, CEMVN-RG, and the permittee to determine the appropriate course of action.

A copy of the first page of this permit approval letter must be conspicuously displayed at the project site. Also, you must keep a copy of this signed letter, with attached drawings, at the project site until the work is completed.

BY AUTHORITY OF THE SECRETARY OF THE ARMY:

Martin S. Mayer
Chief, Regulatory Division
for
Cullen A. Jones
Colonel, US Army
District Commander



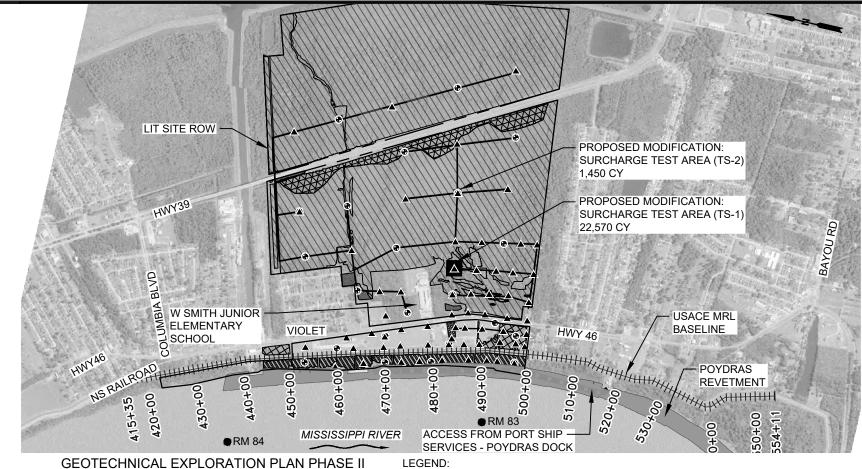
AECOM Imagine it.
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1555 POYDRAS ST., SUITE 1200 NEW ORLEANS, LA., 70112



BOARD OF COMMISSIONERS - PORT OF NEW ORLEANS LOUISIANA INTERNATIONAL TERMINAL AT VIOLET

DATE	SCALE	JOB NO.	DRAWING NO.
7/19/23	AS NOTED	60637250	FIG 1 - SHT 1 OF 1
DESIGNED BY: JAMES	HANCE, P.E. LA R	REGISTRATION NO: 003	31270 STATE: LA



GEOTECHNICAL EXPLORATION PLAN PHASE II

SCALE: 1" = 2000'

- DENOTES LOCATIONS OF PERMITTED MARINE AND WHARF EXPLORATION BORINGS
- DENOTES LOCATIONS OF PERMITTED GENERAL EXPLORATION BORINGS
- DENOTES LOCATIONS OF PERMITTED GENERAL EXPLORATION CONE PENETRATION TESTS
- ☐ DENOTES LOCATIONS OF PROPOSED TEST SURCHARGES
- NON-JURISDICTIONAL FORESTED WETLAND
- JURISDICTIONAL BATTURE WETLANDS
- SCRUB/SHRUB WETLANDS
- JURISDICTIONAL SCRUB/SHRUB WETLANDS
- FORESTED WETLAND



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BOARD	\mathbf{OF}	COMMI	SSIONERS -	- PORT	OF	NEW	ORLEANS
	ı	LOUISIANA	INTERNATIONAL	TERMINAL	ΑT	VIOLET	

DATE	SCALE	JOB NO.	DRAWING NO.
7/19/23	AS NOTED	60637250	FIG 2 - SHT 2 OF 3
DESIGNED BY: IAMES	HANCE DE LA E	PECISTRATION NO.003	21070 STATE: IA

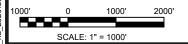
EXISTING ROAD CLI	TEST SURCHARGE CLEARING		
ROUTE	LINEAR FEET	DESIGNATION	AREA
JUDGE PEREZ-1	5250 LF	DESIGNATION	(AC)
JUDGE PEREZ-2 (JP-2a)	484 LF	TS-1	2.42 AC
JUDGE PEREZ-2 (JP-2b)	1510 LF	TS-2	0.52 AC
JUDGE PEREZ-2 (JP-2c)	990 LF	TOTAL	2.94 AC
JUDGE PEREZ-2 (JP-2d)	1339 LF		
THERESA-1	1760 LF		
THERESA-2	1658 LF		
THERESA-3	4293 LF		
THERESA-4a	2337 LF		
THERESA-4b	2041 LF		
THERESA-4c	2140 LF		
BATTURE-1	65 LF		
TOTAL	23758 LF		

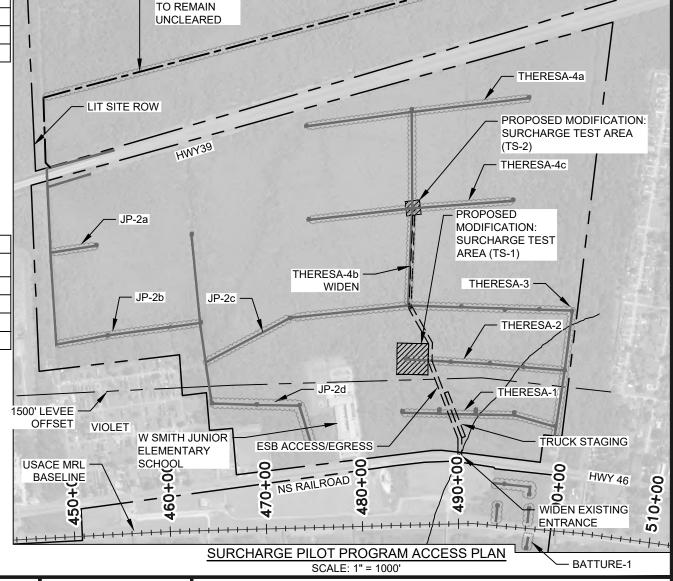
REQUESTED NEW CLEARING					
LOCATION	LENGTH (FT)	WIDTH (FT)	SQUARE FT (SF)	ACRES (AC)	
ESB ACCESS\EGRESS	1,666	40	66,640	1.5	
TRUCK STAGING	500	40	20,000	0.5	
THERESA-4b WIDEN	975	20	19,500	0.4	
		TOTAL	106,140	2.4	

<u>LEGEND</u>		
	EXISTING CLEARED	8.55 AC
	PERMITTED (UNCLEARED)	2.49 AC
	REQUESTED NEW CLEARING	2.44 AC
	SURCHARGE TEST AREA	

NOTE:

1. ESTIMATED 24,020 CY OF FILL TO BE PLACED WITHIN TWO TEST SURCHARGE AREAS.





JUDGE PEREZ-1

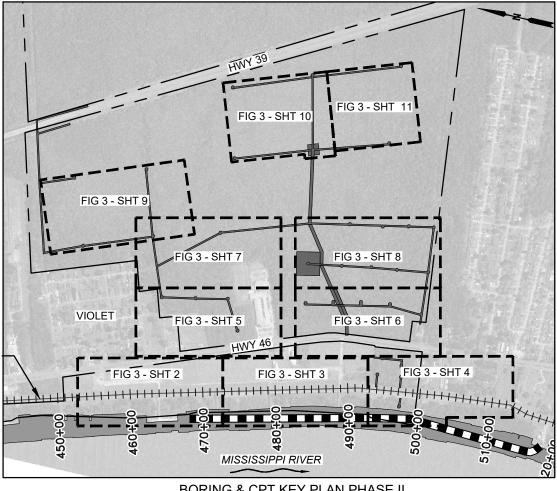
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EUSTIS ENGINEERING L.LC. SINCE 1946

LOUISIANA INTERNATIONAL TERMINAL AT VIOLET					
DATE SCALE JOB NO. DRAWING NO.					
11/10/23	AS NOTED	60637250	FIG 2 - SHT 4 OF 4		
DESIGNED BY: JAMES	HANCE, P.E. LA R	REGISTRATION NO: 003	31270 STATE: LA		

BOARD OF COMMISSIONERS - PORT OF NEW ORLEANS



BORING & CPT KEY PLAN PHASE II

SCALE: NTS

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 THEY CAN NO LONGER FUNCTION 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 ANY EXCAVATION (DIGGING, DREDGING, JETTING, ETC.) OR DEMOLITION ACTIVITY.

LEGEND:

NON-JURISDICTIONAL FORESTED WETLAND

USACE MRL

BASELINE

JURISDICTIONAL BATTURE WETLANDS

SCRUB/SHRUB WETLANDS

JURISDICTIONAL SCRUB/SHRUB WETLANDS

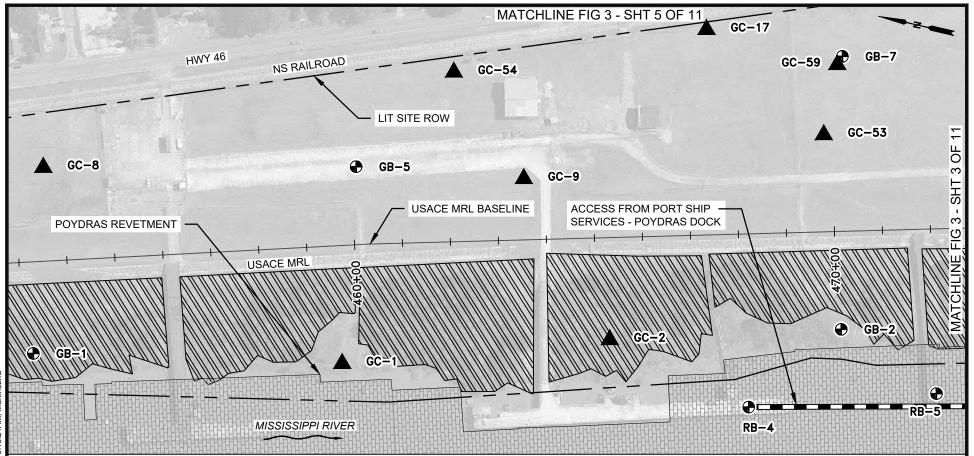
FORESTED WETLAND

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BOARD	\mathbf{OF}	COMMI	SSIONERS -	- PORT	OF	NEW	ORLEANS
	L	OUISIANA	INTERNATIONAL	TERMINAL	AT \	/IOLET	

DATE	SCALE	JOB NO.	DRAWING NO.
12/13/23	AS NOTED	60637250	FIG 3 - SHT 1 OF 11
DESIGNED BY LAMES	HANCE DE LA R	PECISTRATION NO.003	31270 STATE: LA



NOTES:

1. REFER TO FIG 5 FOR TABULAR SUMMARY OF EXPLORATION POINTS.

2. LOCATIONS OF BORINGS, CPTS, AND TEST SURCHARGES SHOWN HERE SHOULD BE CONSIDERED APPROXIMATE AND MAY BE MODIFIED IN THE FIELD BASED ON EXISTING UTILITIES, SITE ACCESS, AND/OR PROJECT REQUIREMENTS.

BORING & CPT PLAN PHASE II

SCALE: 1" = 200'

LEGEND:

- DENOTES LOCATIONS OF PERMITTED MARINE AND WHARF EXPLORATION BORINGS
- **DENOTES LOCATIONS OF PERMITTED** GENERAL EXPLORATION BORINGS
- DENOTES LOCATIONS OF PERMITTED GENERAL **EXPLORATION CONE PENETRATION TESTS**

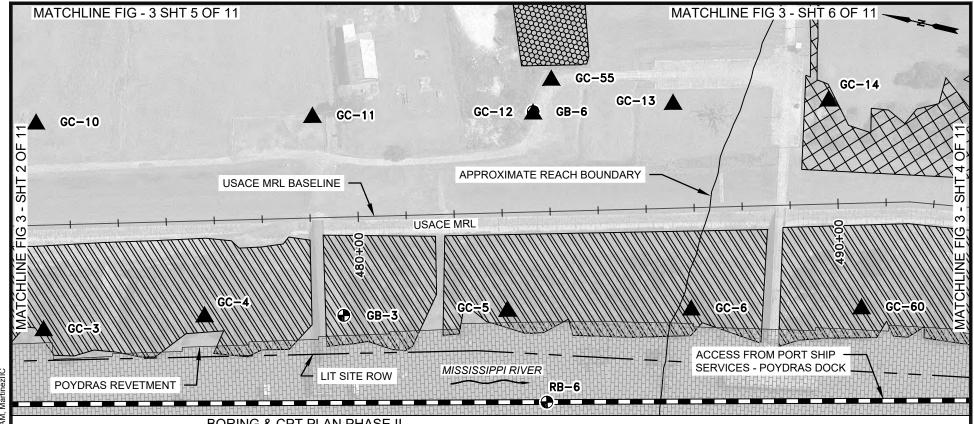
JURISDICTIONAL BATTURE WETLANDS

Imagine it.



BOARD	OF COMMISSIONERS - PORT OF NET	W ORLEANS
	LOUISIANA INTERNATIONAL TERMINAL AT VIOLET	-

DATE	SCALE	JOB NO.	DRAWING NO.
11/17/23	AS NOTED	60637250	FIG 3 - SHT 2 OF 11
DESIGNED BY: IAMES	HANCE DE LA E	PECISTRATION NO.00	31270 STATE: IA



BORING & CPT PLAN PHASE II SCALE: 1" = 200'

NOTES:

 REFER TO FIG 5 FOR TABULAR SUMMARY OF EXPLORATION POINTS.

 LOCATIONS OF BORINGS, CPTS, AND TEST SURCHARGES SHOWN HERE SHOULD BE CONSIDERED APPROXIMATE AND MAY BE MODIFIED IN THE FIELD BASED ON EXISTING UTILITIES, SITE ACCESS, AND/OR PROJECT REQUIREMENTS.

200' 0 200' 200 SCALE: 1" = 200'

LEGEND:

- DENOTES LOCATIONS OF PERMITTED MARINE AND WHARF EXPLORATION BORINGS
- DENOTES LOCATIONS OF PERMITTED GENERAL EXPLORATION BORINGS
- DENOTES LOCATIONS OF PERMITTED GENERAL EXPLORATION CONE PENETRATION TESTS
- NON-JURISDICTIONAL FORESTED WETLAND
- JURISDICTIONAL SCRUB/SHRUB WETLANDS
- JURISDICTIONAL BATTURE WETLANDS

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BOARD	OF COMMISSIONE	RS - PORT OF	NEW ORLEANS
	LOUISIANA INTERNATI	IONAL TERMINAL AT Y	VIOLET

DATE	SCALE	JOB NO.	DRAWING NO.
11/17/23	AS NOTED	60637250	FIG 3 - SHT 3 OF 11
DESIGNED BY: JAMES	HANCE PE LA F	REGISTRATION NO.003	31270 STATELLA

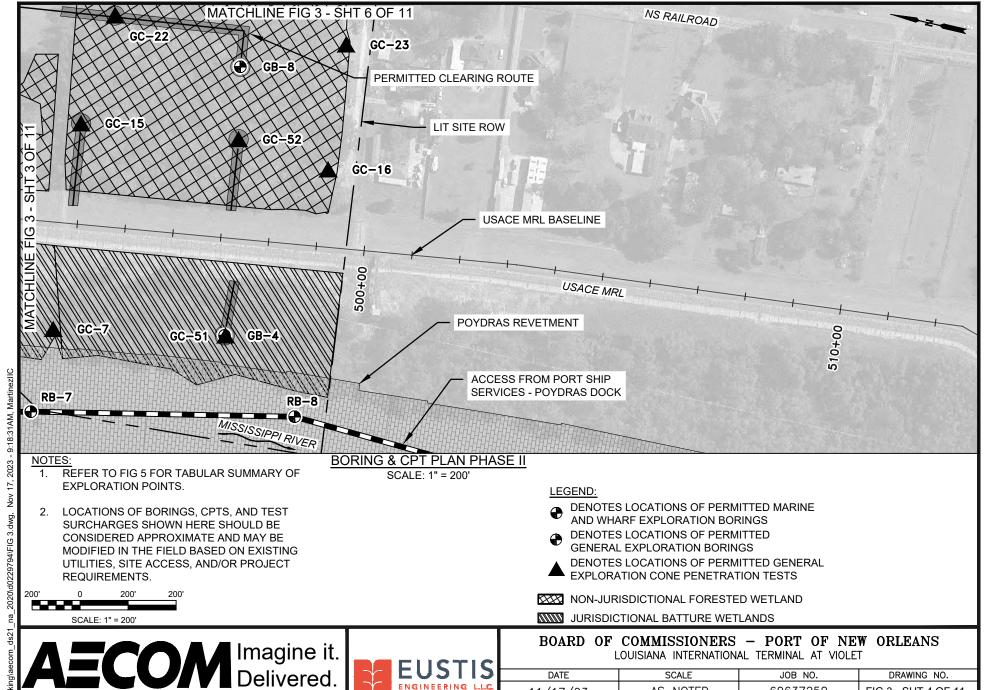
60637250

FIG 3 - SHT 4 OF 11

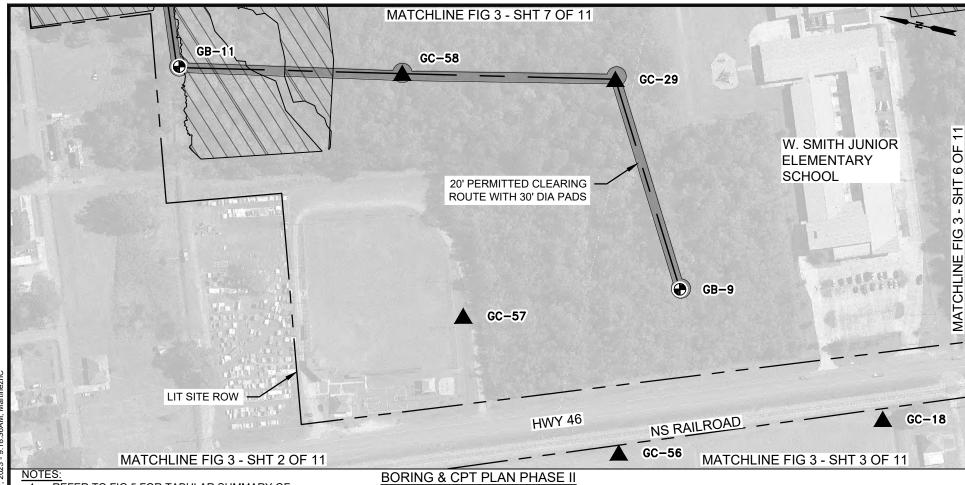
STATE: LA

AS NOTED

DESIGNED BY: JAMES HANCE, P.E. LA REGISTRATION NO: 0031270



11/17/23



 REFER TO FIG 5 FOR TABULAR SUMMARY OF EXPLORATION POINTS.

2. LOCATIONS OF BORINGS, CPTS, AND TEST SURCHARGES SHOWN HERE SHOULD BE CONSIDERED APPROXIMATE AND MAY BE MODIFIED IN THE FIELD BASED ON EXISTING UTILITIES, SITE ACCESS, AND/OR PROJECT REQUIREMENTS.

SCALE: 1" = 200'

LEGEND:

- DENOTES LOCATIONS OF PERMITTED GENERAL EXPLORATION BORINGS
- DENOTES LOCATIONS OF PERMITTED GENERAL EXPLORATION CONE PENETRATION TESTS

FORESTED WETLAND

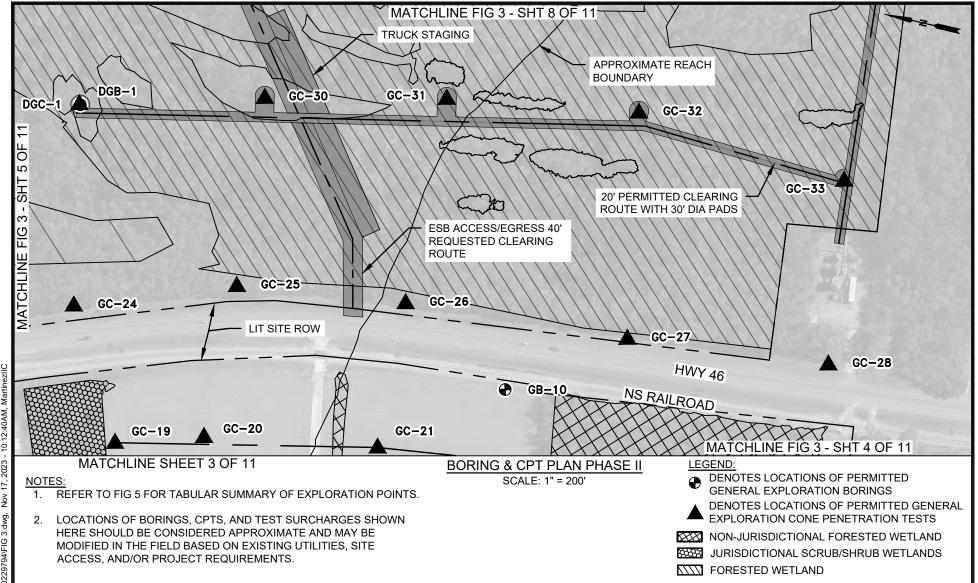


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BOARD (OF COMMISSIONERS LOUISIANA INTERNATIONA		
DATE	SCALE	JOB NO.	DRAWING NO

DATE	SCALE	JOB NO.	DRAWING NO.
11/17/23	AS NOTED	60637250	FIG 3 - SHT 5 OF 11
DESIGNED BY: IAMES	HANCE DE LA E	PECISTRATION NO.00	71070 STATE: IA



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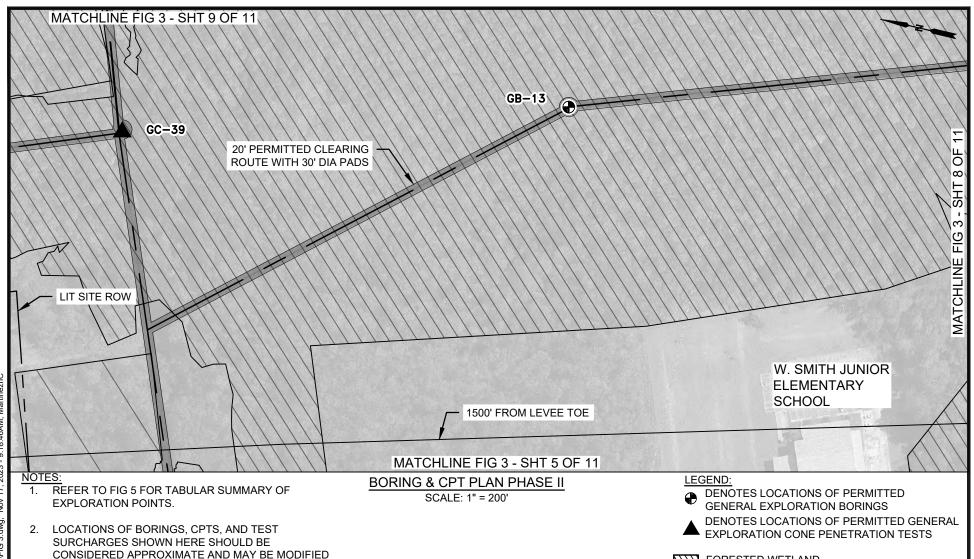
1555 POYDRAS ST., SUITE 1200 NEW ORLEANS, LA., 70112

SCALE: 1" = 200'



BOARD OF COMMISSIONERS — PORT OF NEW ORLEANS LOUISIANA INTERNATIONAL TERMINAL AT VIOLET

DATE	SCALE	JOB NO.	DRAWING NO.
11/17/23	AS NOTED	60637250	FIG 3 - SHT 6 OF 11
DESIGNED BY JAMES	HANCE DE LA R	PECISTRATION NO.003	31270 STATE: LA



IN THE FIELD BASED ON EXISTING UTILITIES, SITE ACCESS, AND/OR PROJECT REQUIREMENTS.

SCALE: 1" = 200'

FORESTED WETLAND

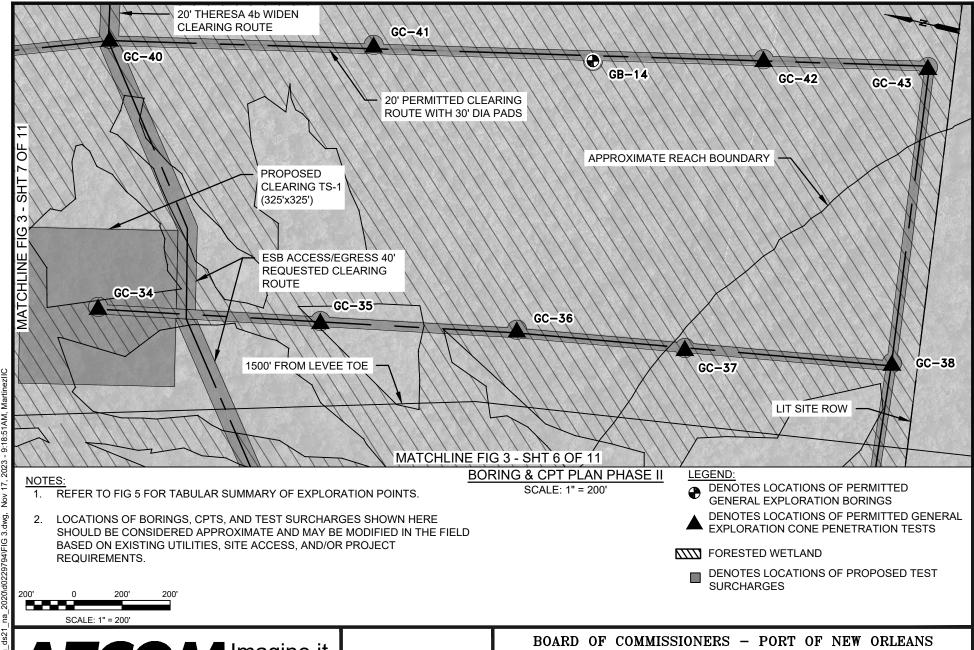
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BOARD OF COMMISSIONERS — PORT OF NEW ORLEANS LOUISIANA INTERNATIONAL TERMINAL AT VIOLET

DATE	SCALE	JOB NO.	DRAWING NO.
11/17/23	AS NOTED	60637250	FIG 3 - SHT 7 OF 11
DESIGNED BY LAMES	HANCE DE LA R	PEGISTRATION NO.003	31270 STATE: LA



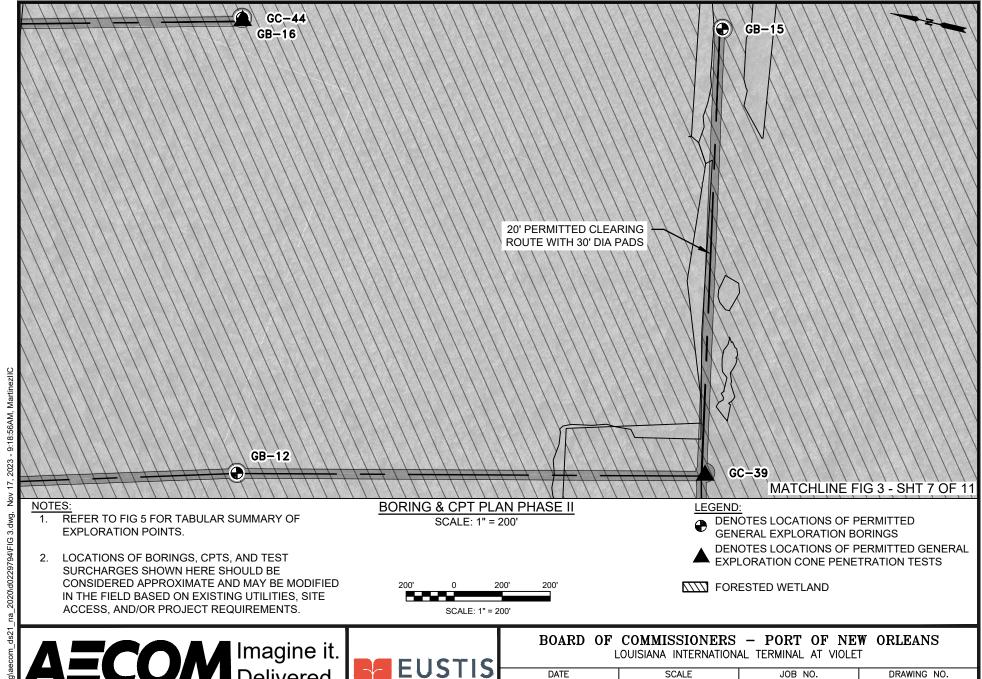
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ENGINEERING LLC.
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BOARD OF COMMISSIONERS — PORT OF NEW ORLEANS LOUISIANA INTERNATIONAL TERMINAL AT VIOLET

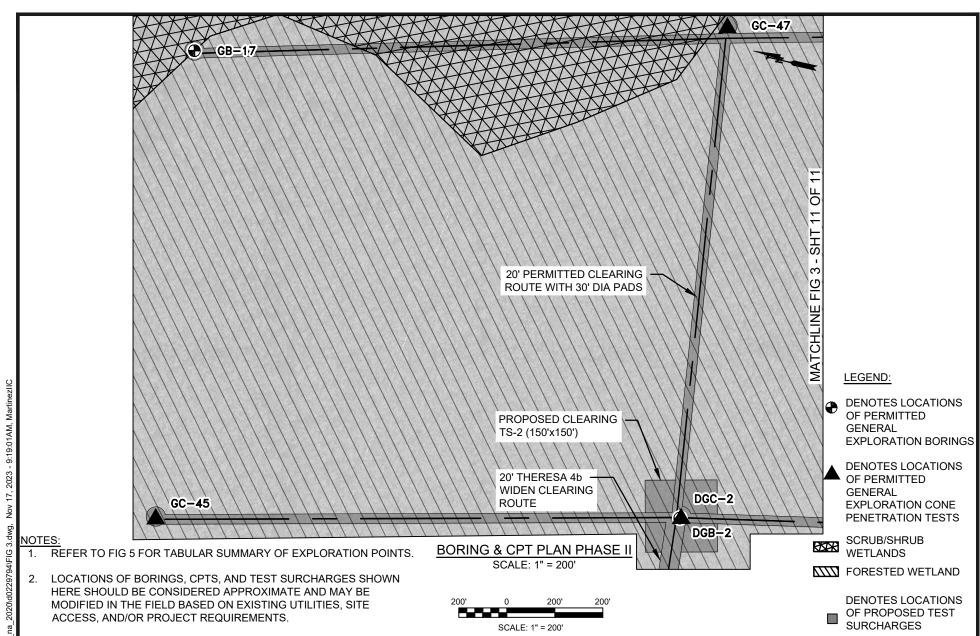
DATE	SCALE	JOB NO.	DRAWING NO.
11/17/23	AS NOTED	60637250	FIG 3 - SHT 8 OF 11
DESIGNED BY: JAMES	HANCE, P.E. LA R	REGISTRATION NO: 003	31270 STATE: LA



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DATE	SCALE	JOB NO.	DRAWING NO.
11/17/23	AS NOTED	60637250	FIG 3 - SHT 9 OF 11
DESIGNED BY LAMES	HANCE DE LA R	PEGISTRATION NO.003	S1270 STATE: LA

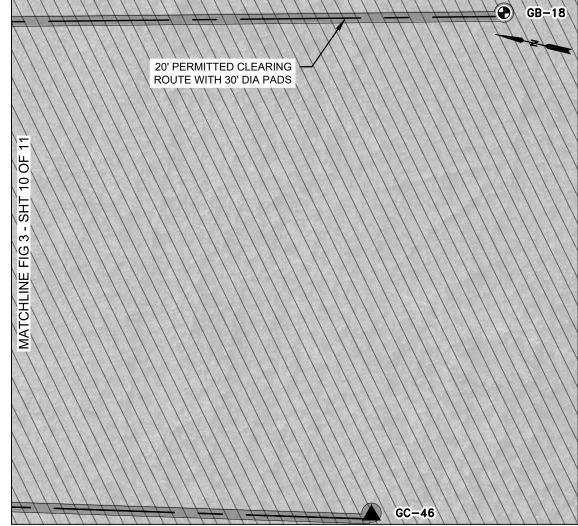


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BOARD OF	F COMMI	SSIONERS -	- PORT	OF	NEW	ORLEANS
	LOUISIANA	INTERNATIONAL	TERMINAL	AT \	/IOLET	

DATE	SCALE	JOB NO.	DRAWING NO.
11/17/23	AS NOTED	60637250	FIG 3 - SHT 10 OF 11
DESIGNED BY: IAMES	HANCE DE LA E	PECISTRATION NO.003	31270 STATELLA



NOTES:

Nov 17, 2023 - 9:19:05AM, MartinezIIC

1. REFER TO FIG 5 FOR TABULAR SUMMARY OF EXPLORATION POINTS.

2. LOCATIONS OF BORINGS, CPTS, AND TEST SURCHARGES SHOWN HERE SHOULD BE CONSIDERED APPROXIMATE AND MAY BE MODIFIED IN THE FIELD BASED ON EXISTING UTILITIES, SITE ACCESS, AND/OR PROJECT REQUIREMENTS.

BORING & CPT PLAN PHASE II

SCALE: 1" = 200'

200' SCALE: 1" = 200' LEGEND:

- **DENOTES LOCATIONS OF PERMITTED GENERAL EXPLORATION BORINGS**
- DENOTES LOCATIONS OF PERMITTED GENERAL **EXPLORATION CONE PENETRATION TESTS**

FORESTED WETLAND



1555 POYDRAS ST., SUITE 1200 NEW ORLEANS, LA., 70112



BOARD OF COMMISSIONERS - PORT OF NEW ORLEANS LOUISIANA INTERNATIONAL TERMINAL AT VIOLET

DATE	SCALE	JOB NO.	DRAWING NO.
11/17/23	AS NOTED	60637250	FIG 3 - SHT 11 OF 11
DESIGNED BY: IAMES	HANCE DE LA E	ECICTRATION NO. 00	71070 STATE: IA

DESIGNED BY: JAMES HANCE, P.E. LA REGISTRATION NO: 0031270