



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

November 21, 2022

Regulatory Division  
Central Evaluation Branch

Project Manager  
S. Gail Gainey  
(504) 862-1545  
Sandra.g.Gainey@usace.army.mil  
Application Number: MVN-2019-00583-CG

## **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).

### **PROPOSED MORGANZA TO GULF LEVEE SYSTEM TIE-IN AT GIWW WITH WATER CONTROL STRUCTURE IN BANANA GROVE (REACH 1) IN LAFOURCHE PARISH**

**NAME OF APPLICANT:** North Lafourche Levee District, C/O Kenneth King of Delta Coast Consultants, 4924 Hwy 311, Houma, LA 70360.

**LOCATION OF WORK:** From GIWW to Banana Grove, Louisiana along LA Highway 657, in Lafourche Parish, within the Barataria Basin in hydrologic unit (HUC 08090301), as shown on the attached drawings (POB: Latitude 29.591800 N, Longitude -90.371543 W, POE: Latitude 29.601278 N, Longitude -90.405653 W).

**CHARACTER OF WORK:** The applicant has requested Department of the Army authorization to clear, grade, excavate and deposit fill and/or aggregate material to construct and maintain an approx. 3-mile levee reach tie-in to include infrastructure for a future sector gate and a hydraulic structure equipped with sluice gates and drainage pipes. Approximately 42,951 cubic yards of material would be excavated and placed onsite along with approx. 284,701 cubic yards of hauled fill and approx. 660 cubic yards of rock material. The project site is within a 3-mile linear corridor and proposes to impact approx. 32.46 acres of wetlands and 2.18 acres of waters of the U.S.

**MITIGATION:** The applicant proposes to avoid additional direct impacts and minimize secondary impacts to the maximum extent practicable. Any further reduction in the levee and infrastructure would not meet engineering construction standards at the project site. The applicant has designed the project to allow the avoided wetlands located on the protected side of the levee to remain hydrologically connected, limiting the construction

activity to the designated project areas onsite. The applicant further proposes to avoid additional direct impacts and minimize secondary impacts by disposing of all removed vegetation by chipping and spreading not to exceed a depth of 4-inches and utilizing best management practices for erosion and siltation control during and after the construction phase of the project. As compensation for unavoidable wetland impacts, the applicant proposes to mitigate in-kind wetland credits from a Corps approved mitigation bank located in the watershed. If authorized, the project will receive approval from all appropriate local drainage authorities

The comment period for the Department of Army 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 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 preferably emailed to the Corps of Engineers project manager listed above or forwarded to the Corps of Engineers at the address above, **ATTENTION: REGULATORY DIVISION, RGC, S. Gail Gainey**. Individuals or parties may request an extension of time in which to comment on the proposed work by writing or e-mailing the Corps of Engineers Project Manager listed above. 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 Branch 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. 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 utilizes the National Register of Historic Places to identify properties listed on or near the proposed work and is presently unaware of non-listed eligible properties near the project site. The possibility exists that the proposed work may damage or destroy presently unknown archeological, scientific, prehistorical, historical sites, or data. However, extent of impacts is undetermined at this time pending a National Historic Preservation Act compliance determination. As deemed necessary, copies of this notice are made available to the State Archeologist and the State Historic Preservation Officer, and federally recognized Native American 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 under their jurisdiction.

Utilizing the Information & Planning Consultation (IPaC) tool for Endangered Species in Louisiana protocol, 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, CEMVN has determined that the proposed project is located in waters known to be utilized by the West Indian Manatee (*Trichechus manatus*) and with the inclusion of the Standard Manatee Conditions for In-Water Activities, the proposed work is not likely to adversely affect the West Indian Manatee.

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.

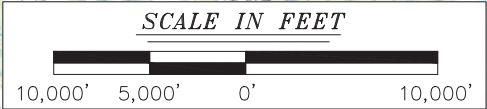
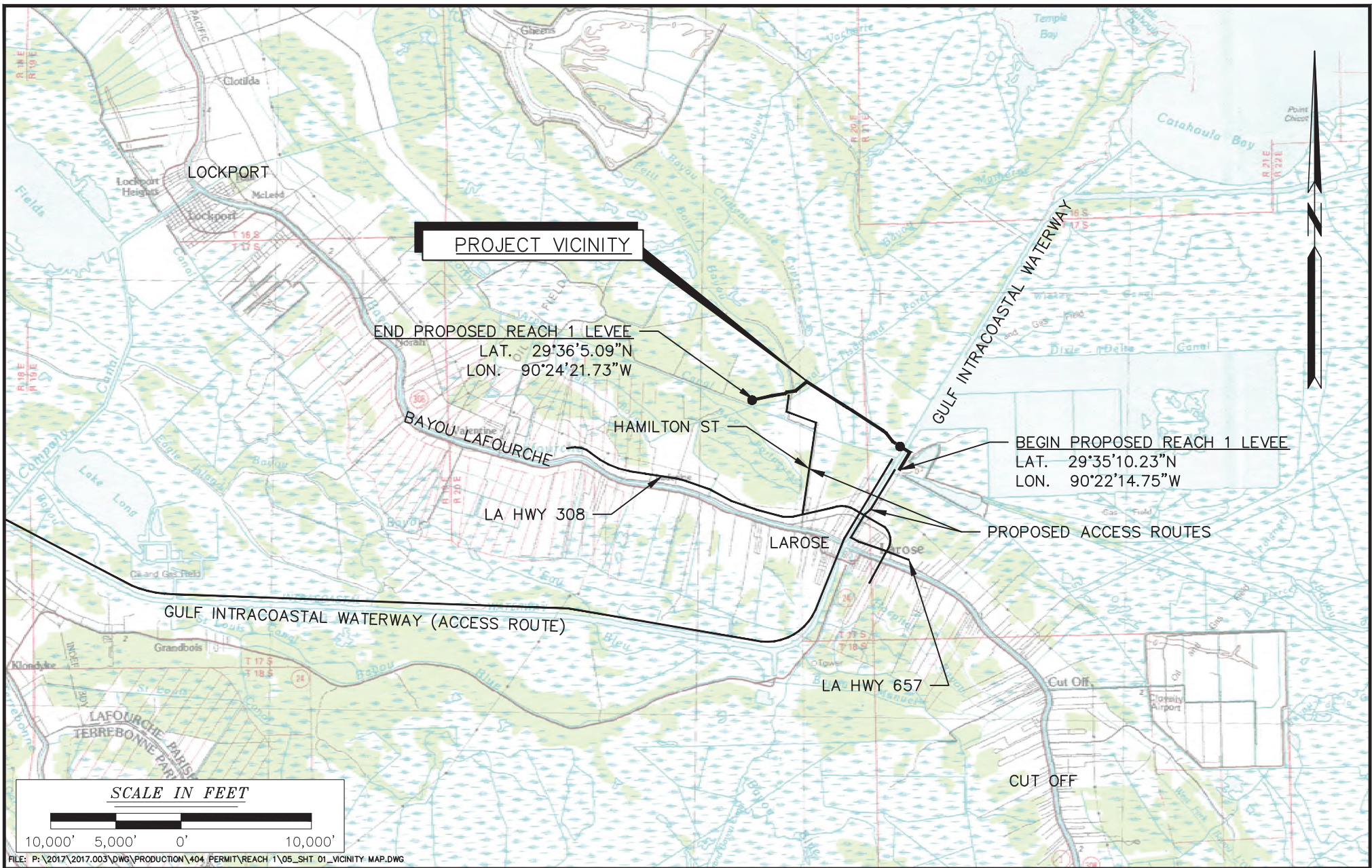
Any person may request, (preferably by email to the project manager, or in writing), within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for public hearings shall state, with particularity, the reasons for holding a public hearing.

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 P20200292). 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



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NO.	REVISION	DATE
01	REVISED PER COMMENTS	1/9/20
02	REVISED PER COMMENTS	5/26/20
03	REVISED PER USACOE COMMENTS	3/19/21
04	REVISED PER USACOE COMMENTS	6/20/22
05	REVISED PER USACOE COMMENTS	8/22/22

## VICINITY MAP

PROPOSED INTERM LEVEL MORGANZA TO THE GULF HURRICANE PROTECTION LEVEL SYSTEM (LOCKPORT TO LAROSE SEGMENT) FOR THE NORTH LAFOURCHE LEVEE DISTRICT LAFOURCHE PARISH, LA  
PREVIOUSLY APPLIED FOR REACH 4--PERMIT #P20191072

LAROSE, LOUISIANA LAFOURCHE PARISH

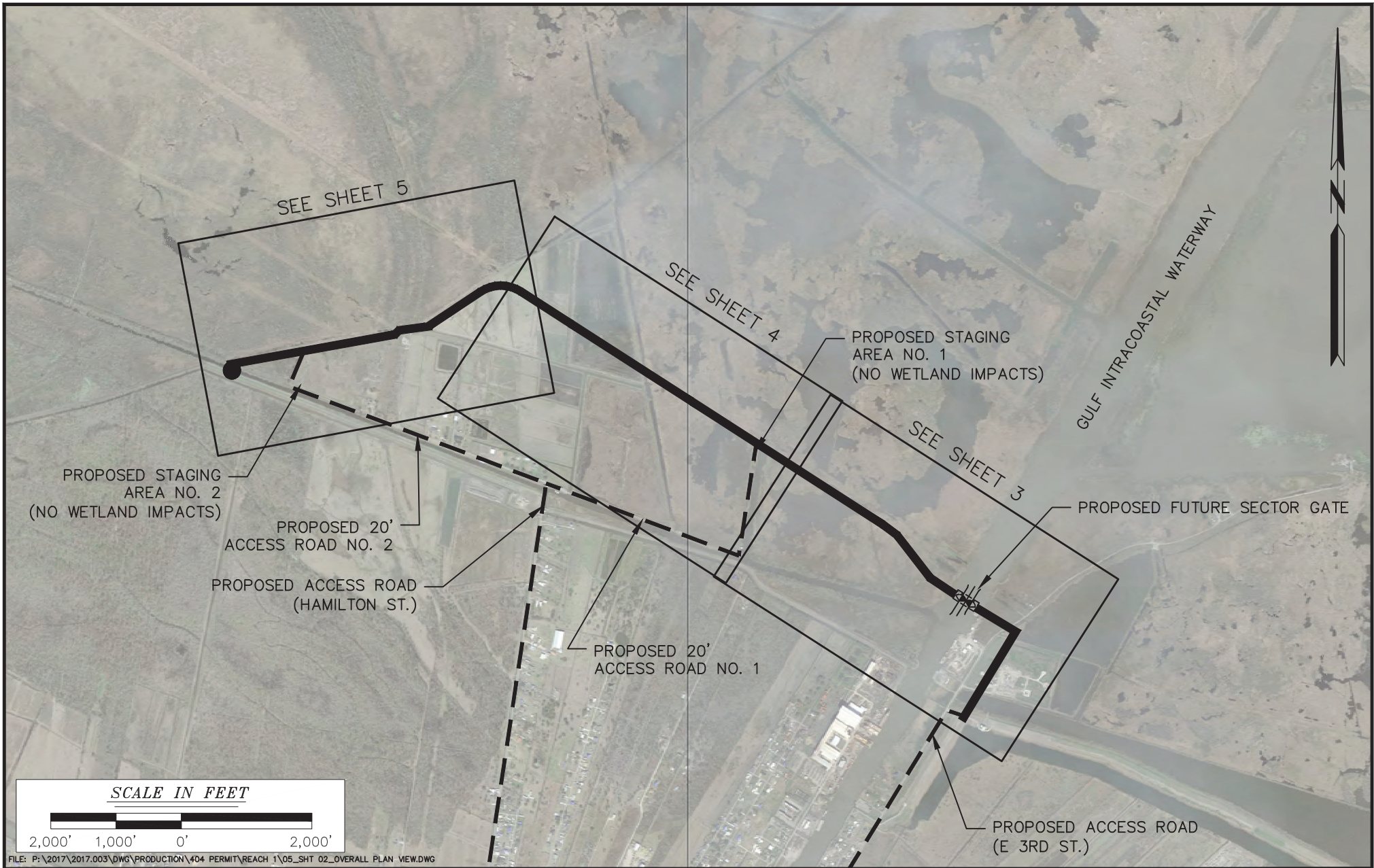


**DELTA COAST CONSULTANTS, LLC**  
631 S. HOLLYWOOD RD.  
HOUMA, LA 70360

PHONE: 985-655-3100 [www.deltacoastllc.com](http://www.deltacoastllc.com)

DESIGNED BY	DRAWN BY	CHECKED BY	
	EMV	KJK	

SCALE 1" = 10,000'
DATE 6/7/19
PROJECT 2017.003
SHEET NO. 1 OF 14



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01	REVISED PER COMMENTS	1/9/20
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## OVERALL PLAN - REACH 1 LEVEE

PROPOSED INTERM LEVEE MORGANZA TO THE GULF HURRICANE PROTECTION LEVEE SYSTEM (LOCKPORT TO LAROSE SEGMENT) FOR THE NORTH LAFOURCHE LEVEE DISTRICT LAFOURCHE PARISH, LA  
PREVIOUSLY APPLIED FOR REACH 4--PERMIT #P20191072

LAROSE, LOUISIANA

LAFOURCHE PARISH



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EMV

KJK

SCALE  
1" = 2,000'

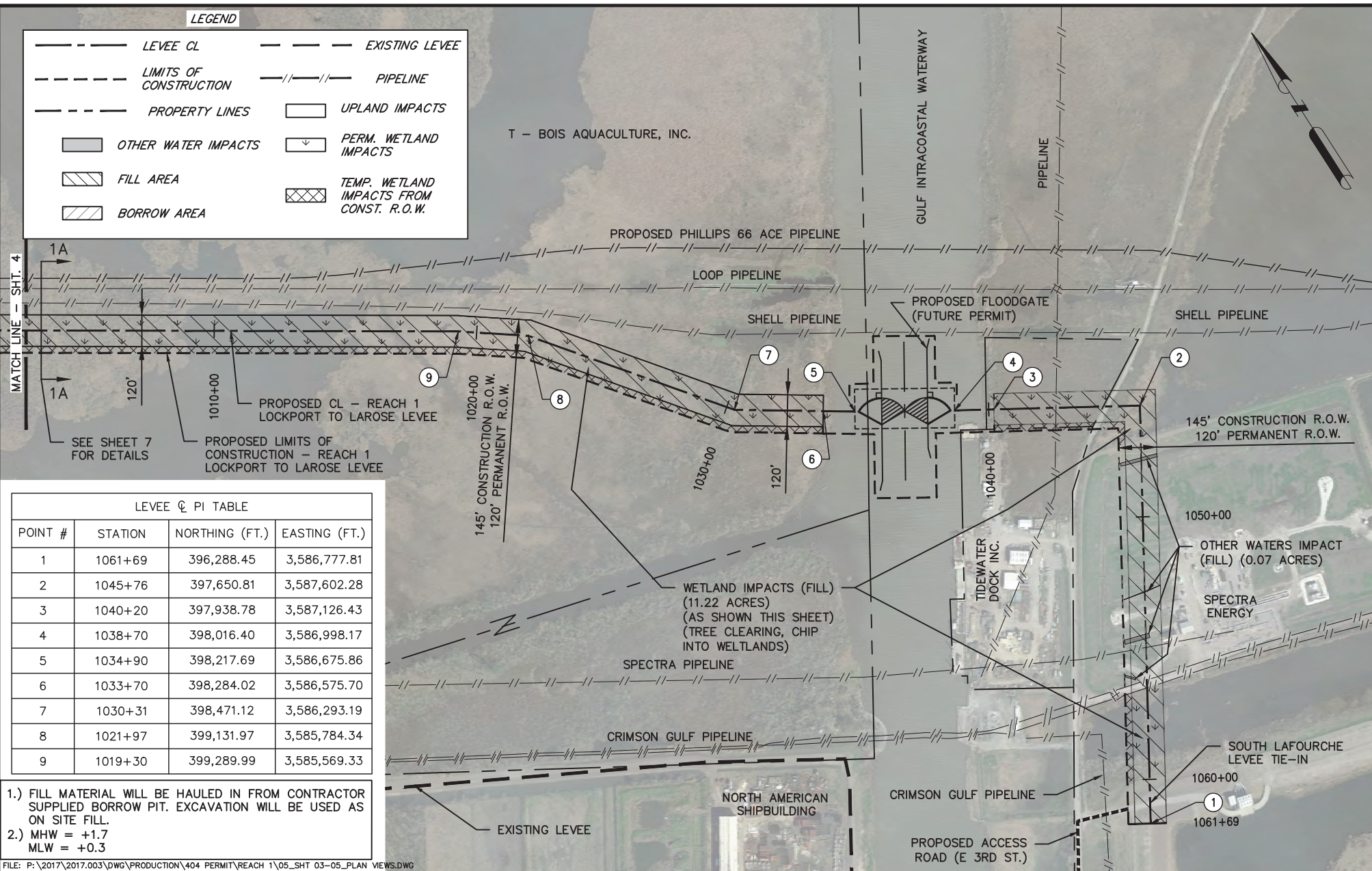
DATE  
6/7/19

PROJECT  
2017.003

SHEET NO.  
2 OF 14

**LEGEND**

	LEVEE CL		EXISTING LEVEE
	LIMITS OF CONSTRUCTION		PIPELINE
	PROPERTY LINES		UPLAND IMPACTS
	OTHER WATER IMPACTS		PERM. WETLAND IMPACTS
	FILL AREA		TEMP. WETLAND IMPACTS FROM CONST. R.O.W.
	BORROW AREA		



T - BOIS AQUACULTURE, INC.

LEVEE CL PI TABLE

POINT #	STATION	NORTHING (FT.)	EASTING (FT.)
1	1061+69	396,288.45	3,586,777.81
2	1045+76	397,650.81	3,587,602.28
3	1040+20	397,938.78	3,587,126.43
4	1038+70	398,016.40	3,586,998.17
5	1034+90	398,217.69	3,586,675.86
6	1033+70	398,284.02	3,586,575.70
7	1030+31	398,471.12	3,586,293.19
8	1021+97	399,131.97	3,585,784.34
9	1019+30	399,289.99	3,585,569.33

- 1.) FILL MATERIAL WILL BE HAULED IN FROM CONTRACTOR SUPPLIED BORROW PIT. EXCAVATION WILL BE USED AS ON SITE FILL.
- 2.) MHW = +1.7  
MLW = +0.3

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05	REVISED PER USACOE COMMENTS	8/22/22

**PLAN VIEW**

PROPOSED INTERM LEVEE MORGANZA TO THE GULF HURRICANE PROTECTION LEVEE SYSTEM (LOCKPORT TO LAROSE SEGMENT) FOR THE NORTH LAFORCHE DISTRICT LAFORCHE PARISH, LA  
PREVIOUSLY APPLIED FOR REACH 4--PERMIT #P20191072

LAROSE, LOUISIANA LAFORCHE PARISH



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PHONE: 985-655-3100 [www.deltacoastllc.com](http://www.deltacoastllc.com)

SCALE  
1" = 500'

DATE  
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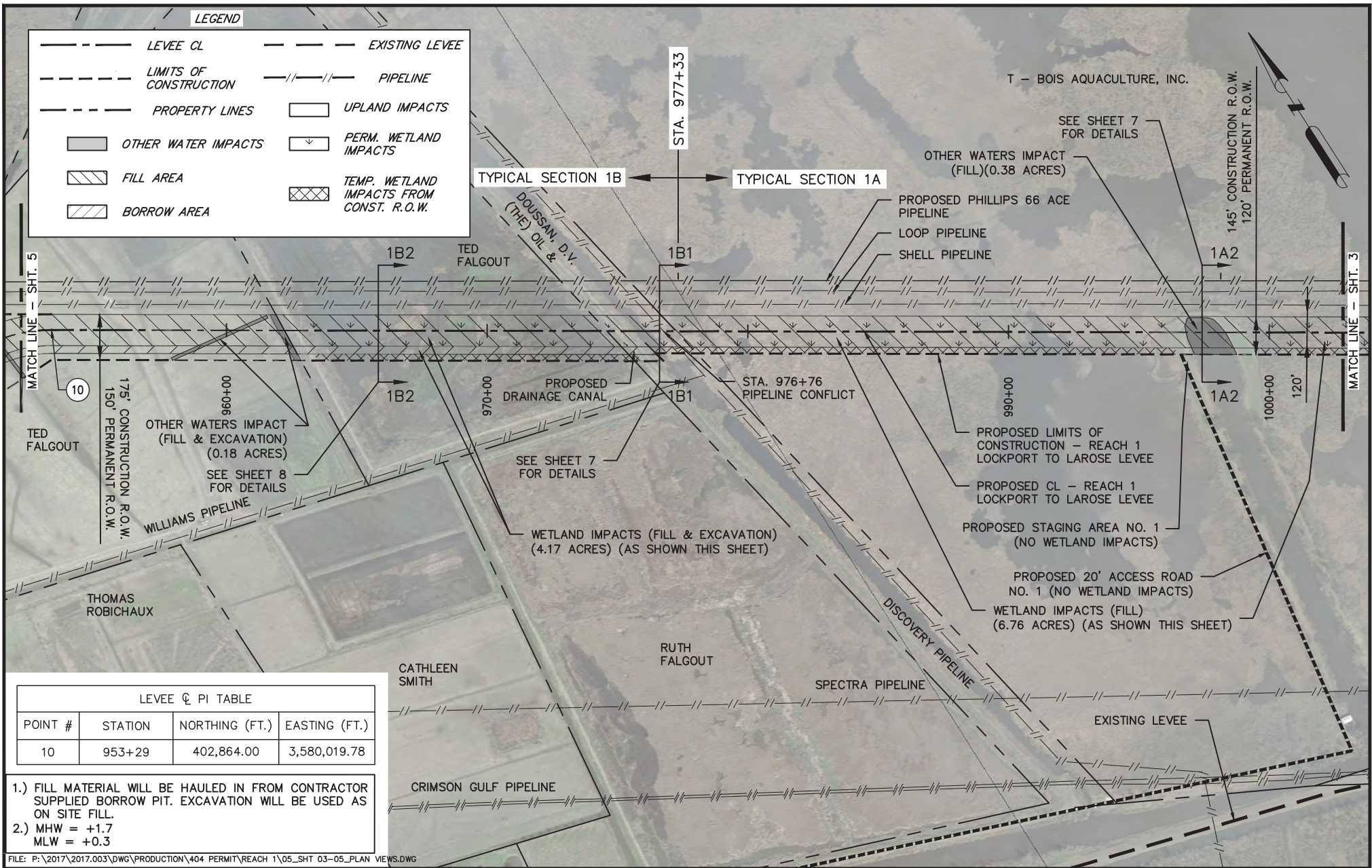
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2017.003

SHEET NO.  
3 OF 14

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**LEGEND**

	LEVEE CL		EXISTING LEVEE
	LIMITS OF CONSTRUCTION		PIPELINE
	PROPERTY LINES		UPLAND IMPACTS
	OTHER WATER IMPACTS		PERM. WETLAND IMPACTS
	FILL AREA		TEMP. WETLAND IMPACTS FROM CONST. R.O.W.
	BORROW AREA		



**LEVEE CL PI TABLE**

POINT #	STATION	NORTHING (FT.)	EASTING (FT.)
10	953+29	402,864.00	3,580,019.78

- 1.) FILL MATERIAL WILL BE HAULED IN FROM CONTRACTOR SUPPLIED BORROW PIT. EXCAVATION WILL BE USED AS ON SITE FILL.
- 2.) MHW = +1.7  
MLW = +0.3

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**PLAN VIEW**

PROPOSED INTERM LEVEE MORGANZA TO THE GULF HURRICANE PROTECTION LEVEE SYSTEM (LOCKPORT TO LAROSE SEGMENT) FOR THE NORTH LAFOURCHE LEVEE DISTRICT LAFOURCHE PARISH, LA  
PREVIOUSLY APPLIED FOR REACH 4--PERMIT #P20191072

LAROSE, LOUISIANA

LAFOURCHE PARISH



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631 S. HOLLYWOOD RD.  
HOUMA, LA 70360

PHONE: 985-655-3100

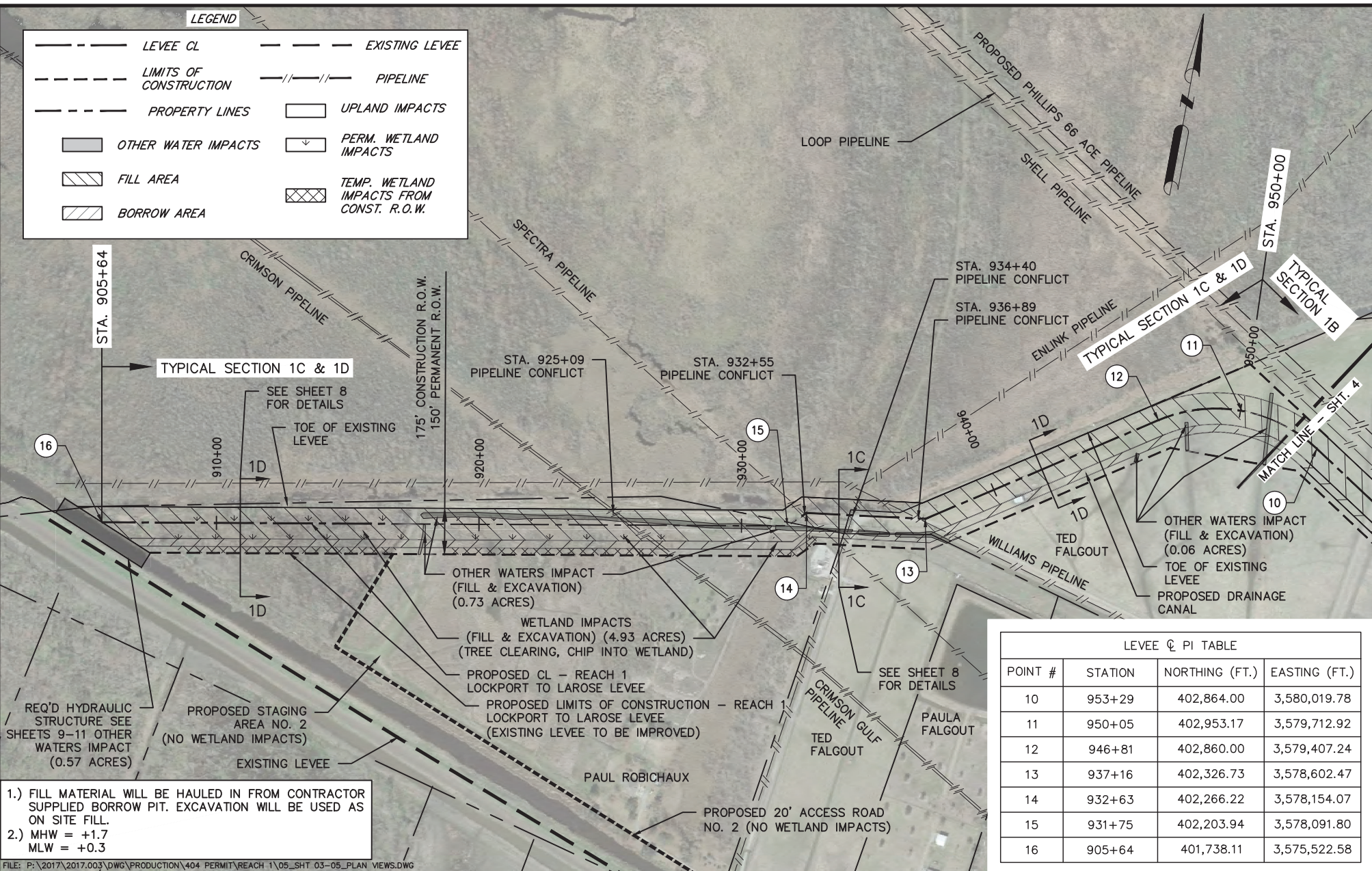
[www.deltacoastllc.com](http://www.deltacoastllc.com)

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			PROJECT
			2017.003
			SHEET NO.
			4 OF 14



**LEGEND**

	LEVEE CL		EXISTING LEVEE
	LIMITS OF CONSTRUCTION		PIPELINE
	PROPERTY LINES		UPLAND IMPACTS
	OTHER WATER IMPACTS		PERM. WETLAND IMPACTS
	FILL AREA		TEMP. WETLAND IMPACTS FROM CONST. R.O.W.
	BORROW AREA		



POINT #	STATION	NORTHING (FT.)	EASTING (FT.)
10	953+29	402,864.00	3,580,019.78
11	950+05	402,953.17	3,579,712.92
12	946+81	402,860.00	3,579,407.24
13	937+16	402,326.73	3,578,602.47
14	932+63	402,266.22	3,578,154.07
15	931+75	402,203.94	3,578,091.80
16	905+64	401,738.11	3,575,522.58

- 1.) FILL MATERIAL WILL BE HAULED IN FROM CONTRACTOR SUPPLIED BORROW PIT. EXCAVATION WILL BE USED AS ON SITE FILL.
- 2.) MHW = +1.7  
MLW = +0.3

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## PLAN VIEW

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PREVIOUSLY APPLIED FOR REACH 4--PERMIT #P20191072

LAROSE, LOUISIANA LAFOURCHE PARISH



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DATE  
6/7/19

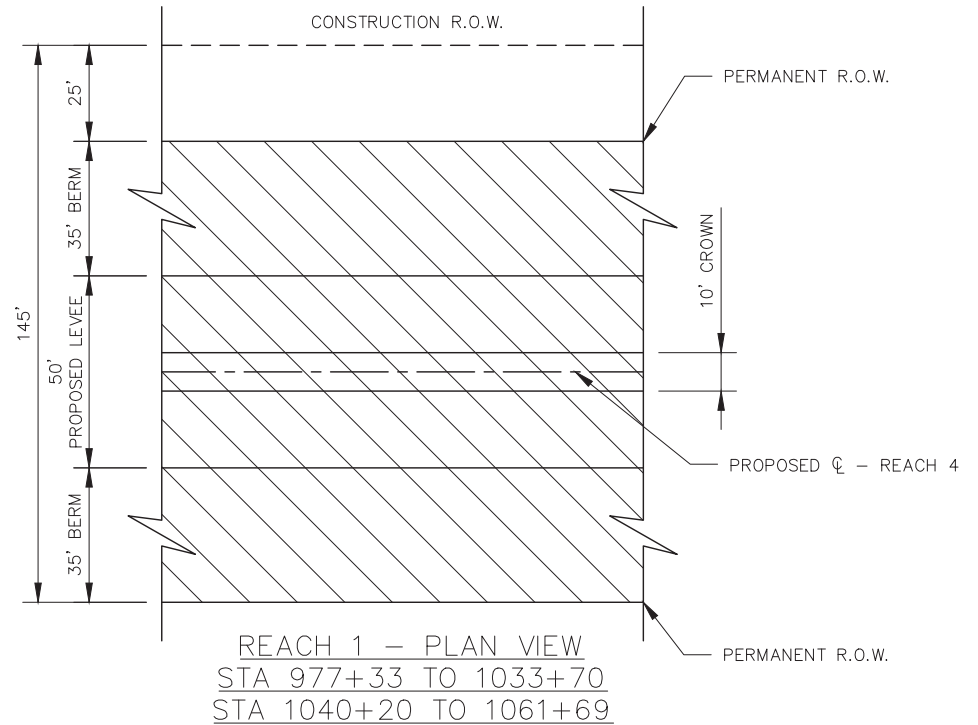
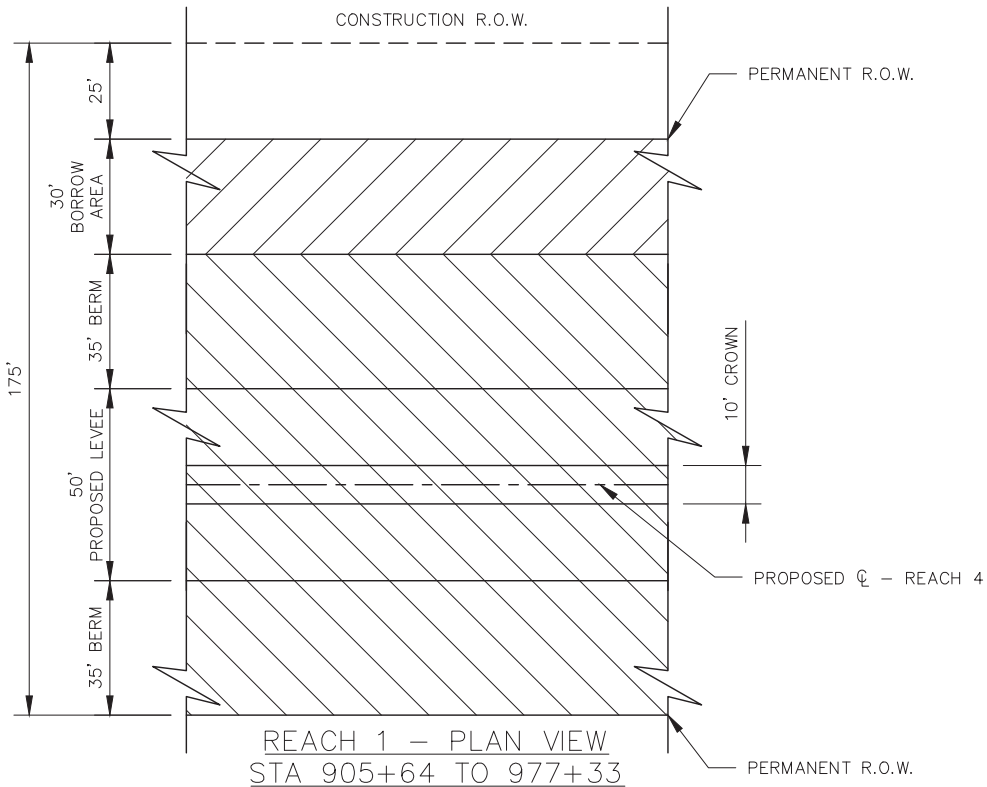
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SHEET NO.  
5 OF 14

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	EMV	KJK

LEGEND

	LEVEE CL		EXISTING LEVEE
	LIMITS OF CONSTRUCTION		PIPELINE
	PROPERTY LINES		UPLAND IMPACTS
	OTHER WATER IMPACTS		PERM. WETLAND IMPACTS
	FILL AREA		TEMP. WETLAND IMPACTS FROM CONST. R.O.W.
	BORROW AREA		



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### DETAIL PLAN VIEW

PROPOSED INTERM LEVEE MORGANZA TO THE GULF HURRICANE PROTECTION LEVEE SYSTEM (LOCKPORT TO LAROSE SEGMENT) FOR THE NORTH LAFOURCHE LEVEE DISTRICT LAFOURCHE PARISH, LA  
PREVIOUSLY APPLIED FOR REACH 4-PERMIT #P20191072

LAROSE, LOUISIANA

LAFOURCHE PARISH



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HOUMA, LA 70360

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EMV

KJK

SCALE NOTED

DATE 6/7/19

PROJECT 2017.003

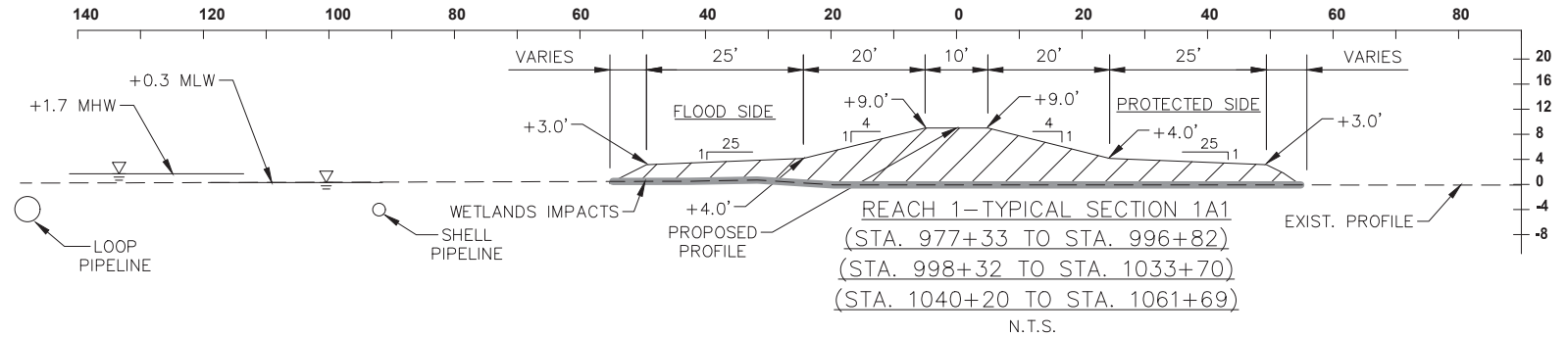
SHEET NO. 6 OF 14

- NOTES:  
 1. FILL MATERIAL WILL BARGED IN FROM CONTRACTOR SUPPLIED BORROW PIT.  
 2. EXCAVATION WILL BE USED AS ON SITE FILL.

TOTAL VOLUME – SECTION 1A1  
 FILL: 151,693 CY  
 EXCAVATED: 0 CY

TOTAL AREA – SECTION 1A1  
 FILL: 21.04 AC  
 EXCAVATED: 0 AC

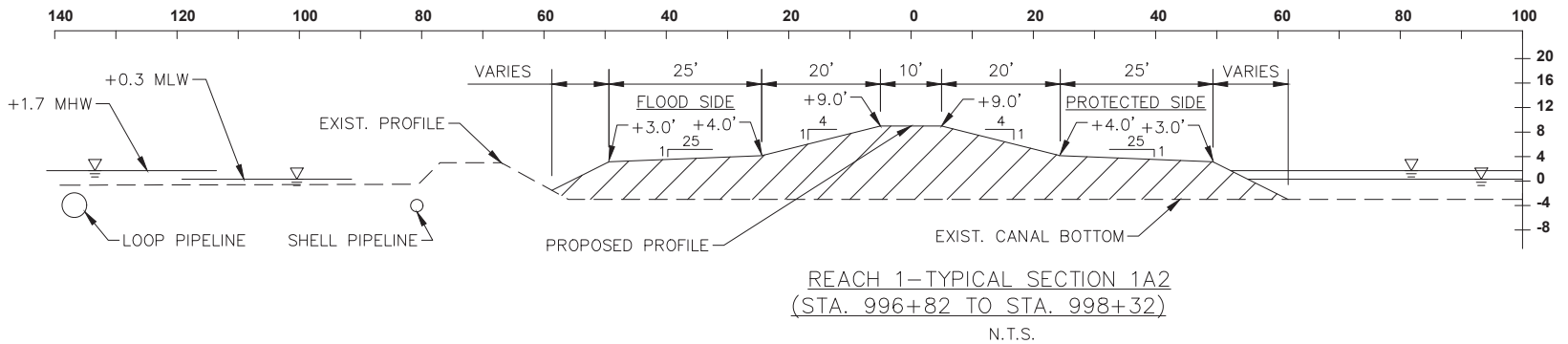
PROPOSED PHILLIPS 66 PIPELINE



TOTAL VOLUME – SECTION 1A2  
 FILL: 4,973 CY  
 EXCAVATED: 0 CY

TOTAL AREA – SECTION 1A2  
 FILL: 0.41 AC  
 EXCAVATED: 0 AC

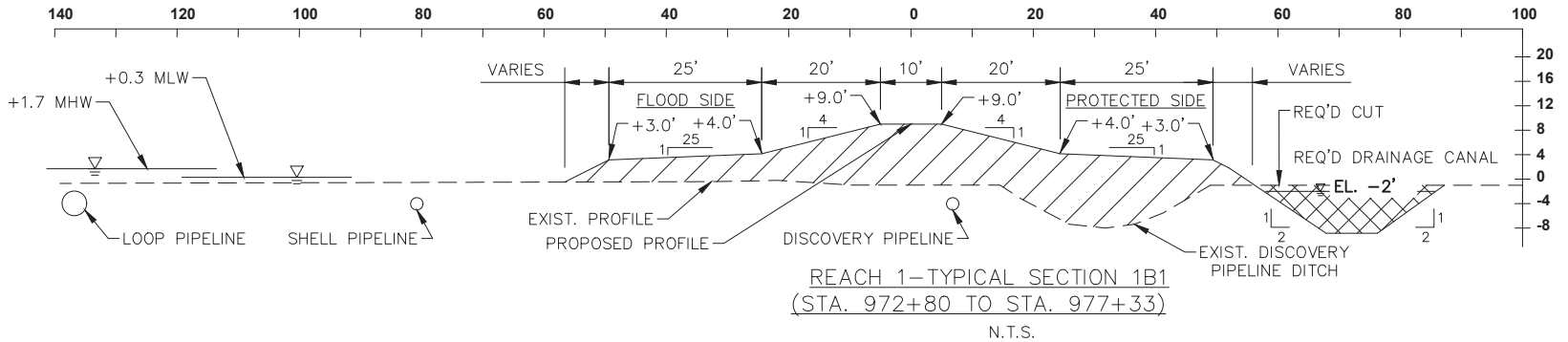
PROPOSED PHILLIPS 66 PIPELINE




TOTAL VOLUME – SECTION 1B1  
 FILL: 13,137 CY  
 EXCAVATED: 2,591 CY

TOTAL AREA – SECTION 1B1  
 FILL: 1.25 AC  
 EXCAVATED: 0.31 AC

PROPOSED PHILLIPS 66 PIPELINE



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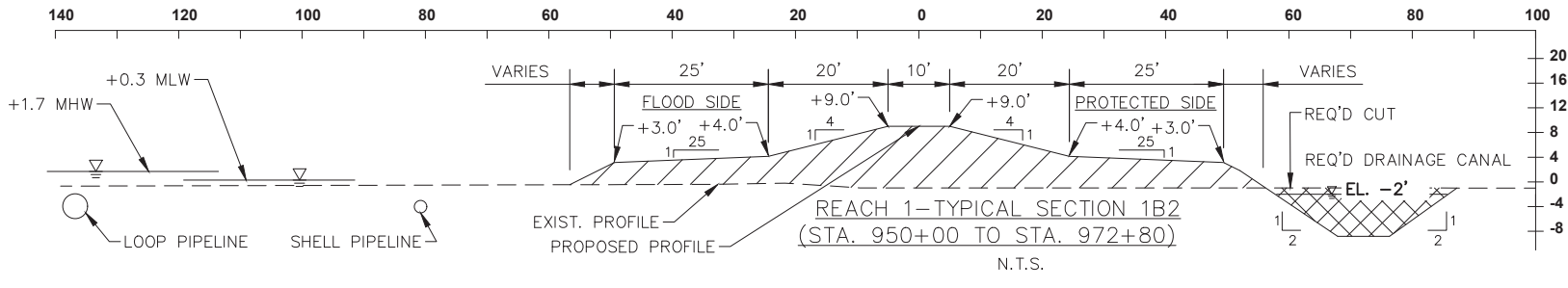
NO. REVISION DATE			<b>TYPICAL SECTIONS</b>		SCALE NOTED	
01	REVISED PER COMMENTS	1/9/20	PROPOSED INTERM LEVELLE MORGANZA TO THE GULF HURRICANE PROTECTION LEVELLE SYSTEM (LOCKPORT TO LAROSE SEGMENT) FOR THE NORTH LAFOURCHE LEVELLE DISTRICT LAFOURCHE PARISH, LA PREVIOUSLY APPLIED FOR REACH 4–PERMIT #P20191072 LAROSE, LOUISIANA LAFOURCHE PARISH		 <b>DELTA COAST CONSULTANTS, LLC</b> 631 S. HOLLYWOOD RD. HOUMA, LA 70360 PHONE: 985-655-3100 <a href="http://www.deltacoastllc.com">www.deltacoastllc.com</a>	
02	REVISED PER COMMENTS	5/26/20			DATE 6/7/19	
03	REVISED PER USACOE COMMENTS	3/19/21			PROJECT 2017.003	
04	REVISED PER USACOE COMMENTS	6/20/22			DESIGNED BY	
05	REVISED PER USACOE COMMENTS	8/22/22			DRAWN BY EMV	
			CHECKED BY KJK		SHEET NO. 7 OF 14	

**TOTAL VOLUME - SECTION 1B2**

FILL: 53,271 CY  
EXCAVATED: 13,042 CY

**TOTAL AREA - SECTION 1B2**

FILL: 6.28 AC  
EXCAVATED: 1.57 AC

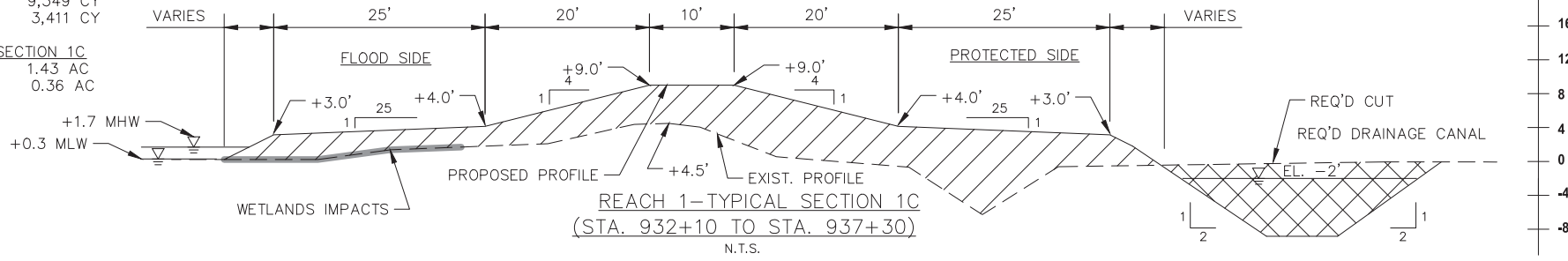


**TOTAL VOLUME - SECTION 1C**

FILL: 9,349 CY  
EXCAVATED: 3,411 CY

**TOTAL AREA - SECTION 1C**

FILL: 1.43 AC  
EXCAVATED: 0.36 AC

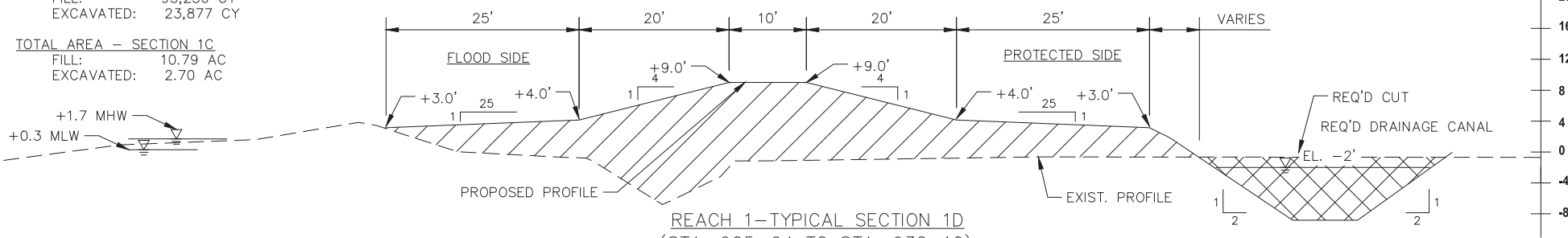


**TOTAL VOLUME - SECTION 1D**

FILL: 95,230 CY  
EXCAVATED: 23,877 CY

**TOTAL AREA - SECTION 1D**

FILL: 10.79 AC  
EXCAVATED: 2.70 AC



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05	REVISED PER USACOE COMMENTS	8/22/22

**TYPICAL SECTIONS**

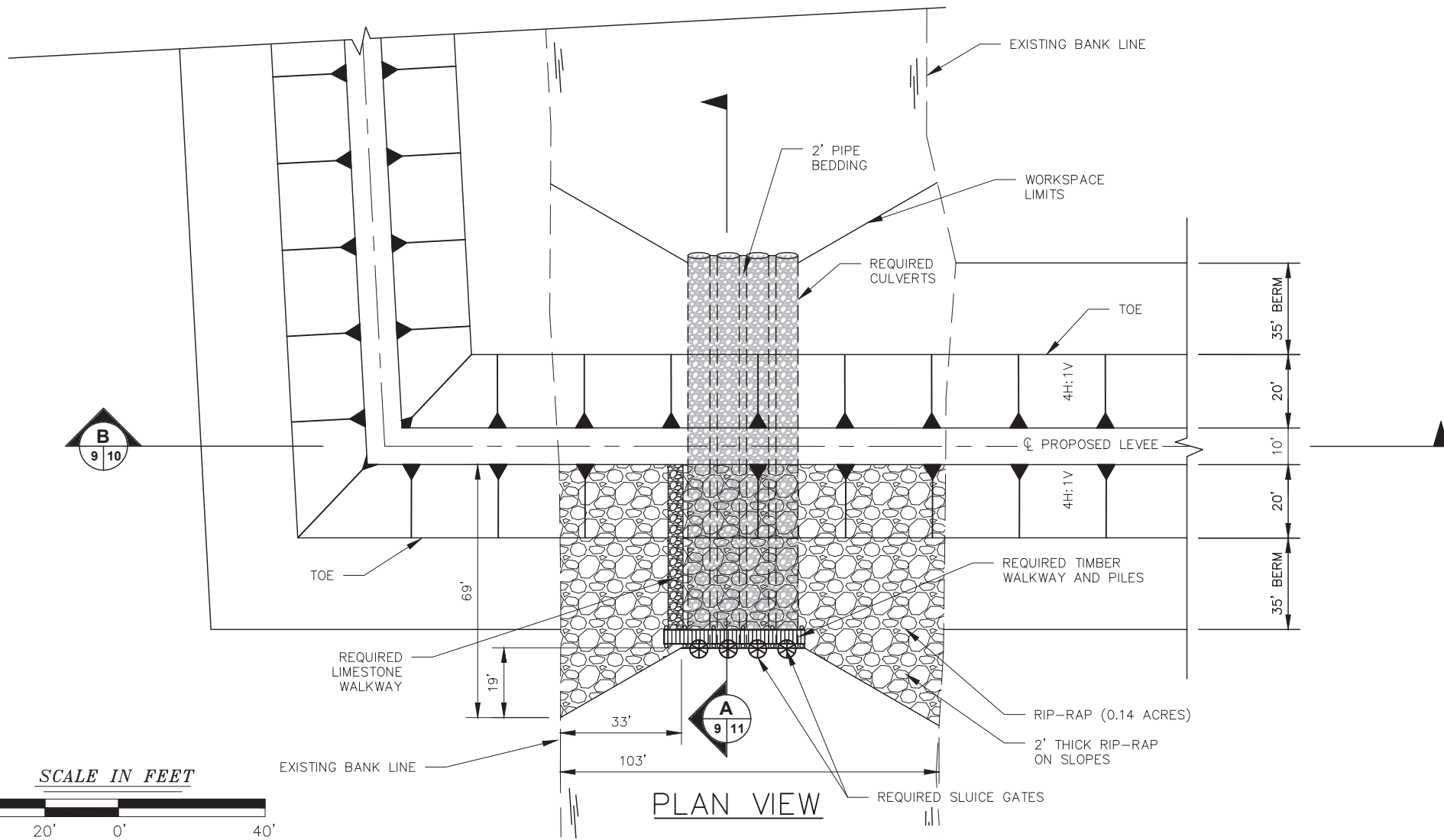
PROPOSED INTERM LEVELLE MORGANZA TO THE GULF HURRICANE PROTECTION LEVELLE SYSTEM (LOCKPORT TO LAROSE SEGMENT) FOR THE NORTH LAFOURCHE LEVELLE DISTRICT LAFOURCHE PARISH, LA  
PREVIOUSLY APPLIED FOR REACH 4-PERMIT #P20191072

LAROSE, LOUISIANA LAFOURCHE PARISH

**DELTA COAST CONSULTANTS, LLC**  
631 S. HOLLYWOOD RD.  
HOUMA, LA 70360  
PHONE: 985-655-3100 [www.deltacoastllc.com](http://www.deltacoastllc.com)

DESIGNED BY	DRAWN BY	CHECKED BY
	EMV	KJK

SCALE	NOTED
DATE	6/7/19
PROJECT	2017.003
SHEET NO.	8 OF 14



FILE: P:\2017\2017.003\DWG\PRODUCTION\404 PERMIT\REACH 1\05\_SHT 09-11\_SLUICE\_GATE.DWG

NO.	REVISION	DATE
01	REVISED PER COMMENTS	1/9/20
02	REVISED PER COMMENTS	5/26/20
03	REVISED PER USACOE COMMENTS	3/19/21
04	REVISED PER USACOE COMMENTS	6/20/22
05	REVISED PER USACOE COMMENTS	8/22/22

## HYDRAULIC STRUCTURE DETAILS

PROPOSED INTERM LEVEE MORGANZA TO THE GULF HURRICANE PROTECTION LEVEE SYSTEM (LOCKPORT TO LAROSE SEGMENT) FOR THE NORTH LAFOURCHE DISTRICT LAFOURCHE PARISH, LA  
PREVIOUSLY APPLIED FOR REACH 4--PERMIT #P20191072

LAROSE, LOUISIANA

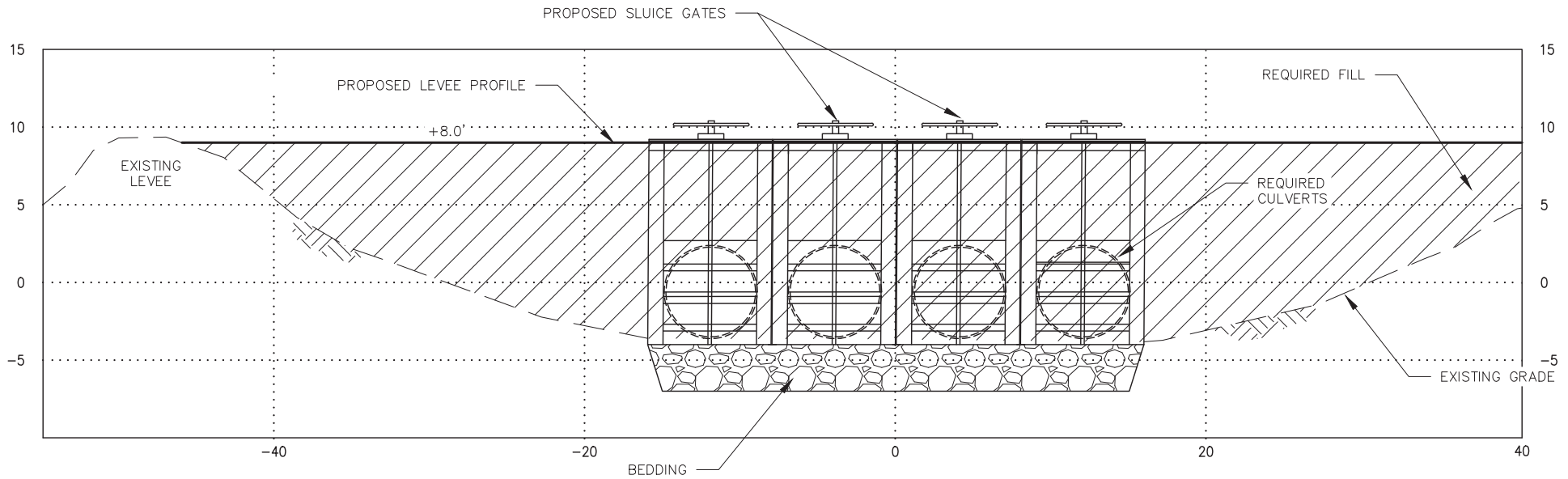
LAFOURCHE PARISH



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DESIGNED BY	DRAWN BY	CHECKED BY
	EMV	KJK

SCALE NOTED
DATE 6/7/19
PROJECT 2017.003
SHEET NO. 9 OF 14



**B** **PROFILE VIEW**  
 9 | 10 SCALE: 1" = 10'

SCALE IN FEET



FILE: P:\2017\2017.003\DWG\PRODUCTION\404 PERMIT\REACH 1\05\_SHT 09-11\_SLUICE\_GATE.DWG

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## HYDRAULIC STRUCTURE DETAILS

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LAROSE, LOUISIANA

LAFORCHE PARISH



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DESIGNED BY

DRAWN BY

CHECKED BY

EMV

KJK

SCALE NOTED

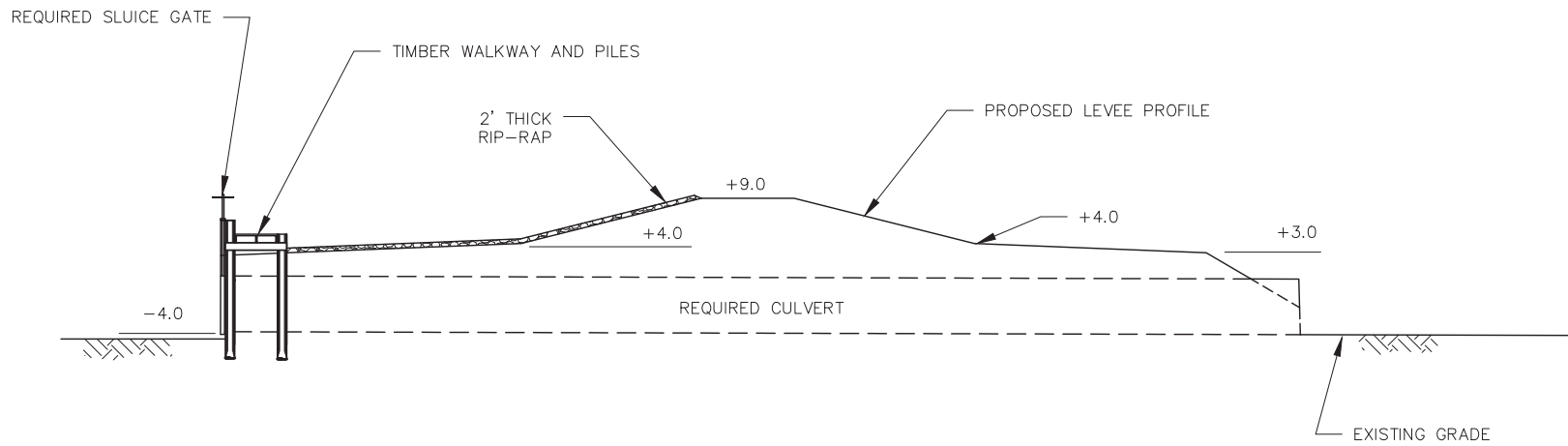
DATE  
6/7/19

PROJECT  
2017.003

SHEET NO.  
10 OF 14

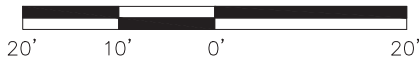
FLOOD SIDE

PROTECTED SIDE



**A** SECTION VIEW  
 9 | 11 SCALE: 1" = 20'

SCALE IN FEET



FILE: P:\2017\2017.003\DWG\PRODUCTION\404 PERMIT\REACH 1\05\_SHT 09-11\_SLUICE\_GATE.DWG

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**HYDRAULIC STRUCTURE DETAILS**

PROPOSED INTERM LEVEE MORGANZA TO THE GULF HURRICANE PROTECTION LEVEE SYSTEM (LOCKPORT TO LAROSE SEGMENT) FOR THE NORTH LAFOURCHE LEVEE DISTRICT LAFOURCHE PARISH, LA  
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LAROSE, LOUISIANA

LAFOURCHE PARISH



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DATE  
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PROJECT  
 2017.003

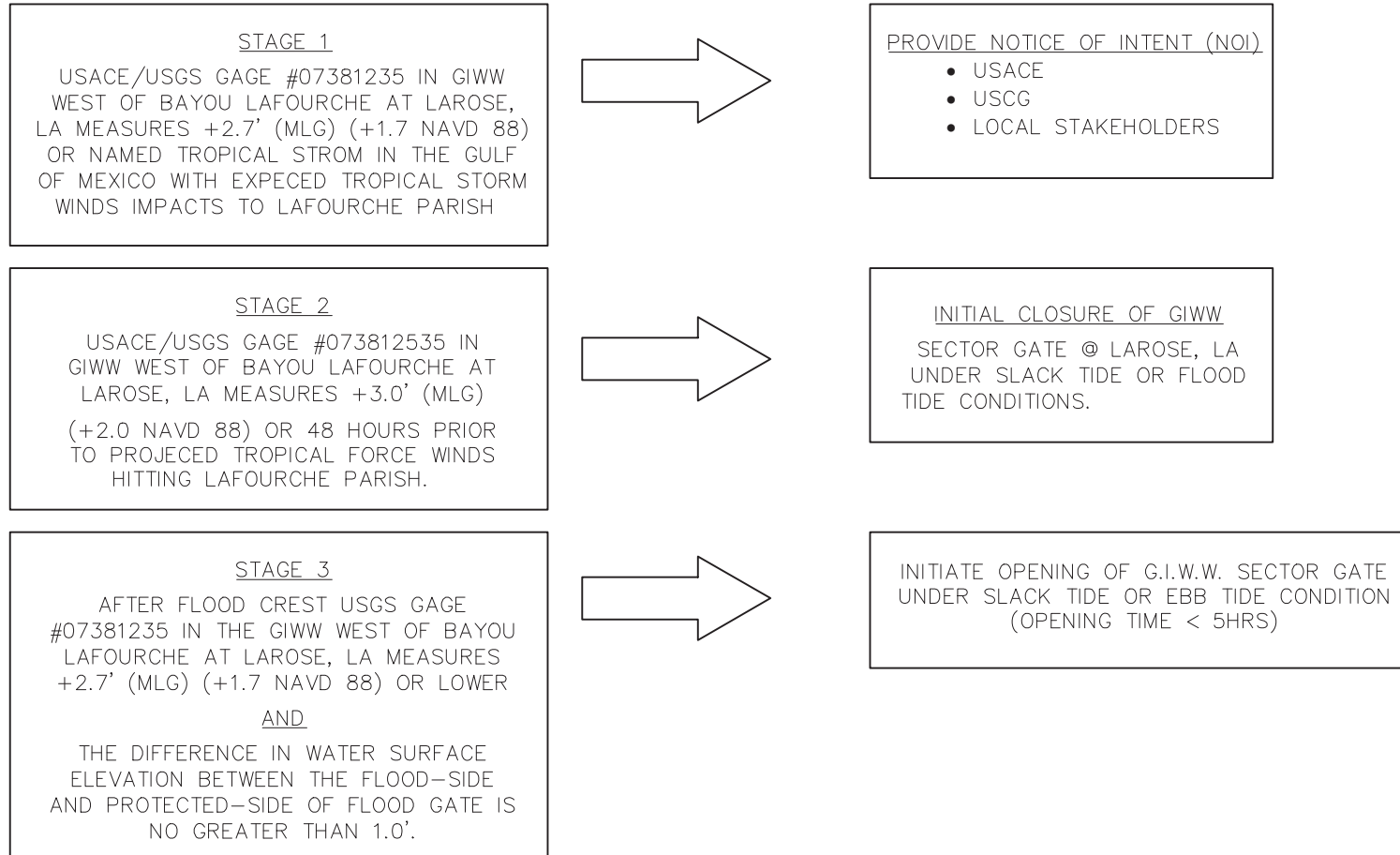
SHEET NO.  
 11 OF 14








THE FOLLOWING OPERATIONAL PLAN IS BASED UPON A SIGNIFICANT HURRICANE SURGE FROM THE GULF OF MEXICO INTO THE GULF INTRACOASTAL WATERWAY (GIWW) AT LAROSE, LA WITH POTENTIAL FOR IMPACTING COMMUNITIES OF LAFOURCHE PARISH. THE GIWW FLOOD GATE AT LAROSE AND SLUICE GATE CONTROL STRUCTURE AT STA 905+64 WILL BE OPERATED UNDER THE FOLLOWING CRITERIA TO REDUCE WATER SURFACE ELEVATIONS AND PREVENT BACKWATER FLOODING OF COMMUNITIES ON THE WEST SIDE OF THE LAROSE TO LOCKPORT REACH OF THE MORGANZA TO THE GULF (MTG) LEVEE SYSTEM. THE CLOSURE CRITERIA OUTLINED BELOW ARE BASED ON PUBLICLY AVAILABLE REAL TIME GAGES LOCATED IN NEARBY WATERWAYS.



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OPERATION PLAN			 <b>DELTA COAST CONSULTANTS, LLC</b> 631 S. HOLLYWOOD RD. HOUMA, LA 70360 PHONE: 985-655-3100      www.deltacoastllc.com		SCALE N/A
NO.	REVISION	DATE	PROPOSED INTERM LEVEE MORGANZA TO THE GULF HURRICANE PROTECTION LEVEE SYSTEM (LOCKPORT TO LAROSE SEGMENT) FOR THE NORTH LAFOURCHE LEVEE DISTRICT LAFOURCHE PARISH, LA PREVIOUSLY APPLIED FOR REACH 4--PERMIT #P20191072 LAROSE, LOUISIANA      LAFOURCHE PARISH		DATE 6/7/19
01	REVISED PER COMMENTS	1/9/20			PROJECT 2017.003
02	REVISED PER COMMENTS	5/26/20			SHEET NO. 14 OF 14
03	REVISED PER USACOE COMMENTS	3/19/21			
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			DESIGNED BY	DRAWN BY EMV	CHECKED BY KJK