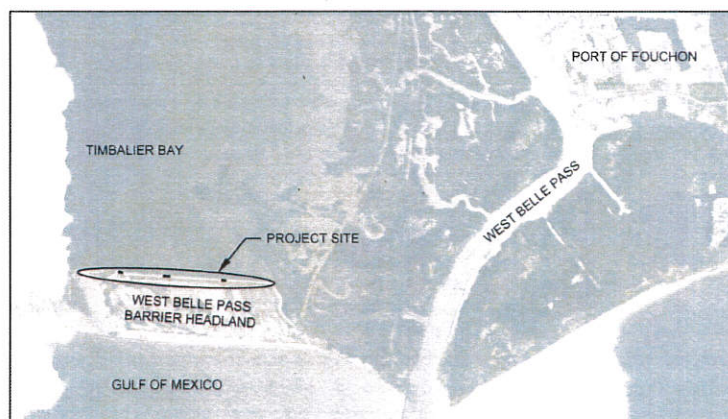
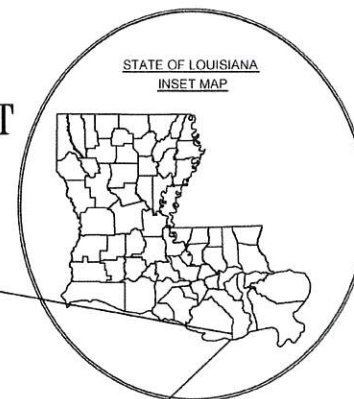


INDEX TO SHEETS

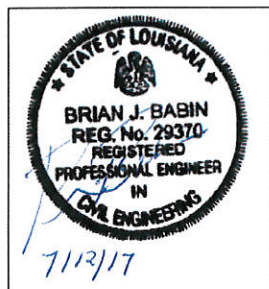
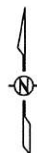
SHEET NO.	DESCRIPTION
1	TITLE SHEET
2	GENERAL NOTES
3	ACCESS ROUTE
4	PLAN/PROFILE
5	CROSS SECTIONS
6	CROSS SECTIONS

STATE OF LOUISIANA COASTAL PROTECTION AND RESTORATION AUTHORITY

WEST BELLE PASS BARRIER HEADLAND RESTORATION PROJECT – 2017 MAINTENANCE EVENT STATE PROJECT NO. TE-0052 LAFOURCHE PARISH, LA



8,000' 4,000' 0' 8,000' 16,000'



[Signature]
CHIEF, OPERATIONS DIVISION

[Signature]
ENGINEER MANAGER

[Signature]
PROJECT ENGINEER

LICENSURE CLASSIFICATION REQUIREMENTS
CLASSIFICATION III HEAVY CONSTRUCTION

					COASTAL PROTECTION AND RESTORATION AUTHORITY 1440 TIGER DRIVE, SUITE B THIBODAUX, LOUISIANA 70301		WEST BELLE PASS 2017 MAINTENANCE EVENT		TITLE SHEET	
							STATE PROJECT NUMBER	TE-0052		
							FEDERAL PROJECT NUMBER	TE-0052	DATE	07/12/2017
REV.	DATE		DESCRIPTION	BY	DRAWN BY	BEN HARTMAN, E I	DESIGNED BY	BEN HARTMAN, E I	APPROVED BY	BRIAN BABIN, P E
										SHEET 1 OF 6

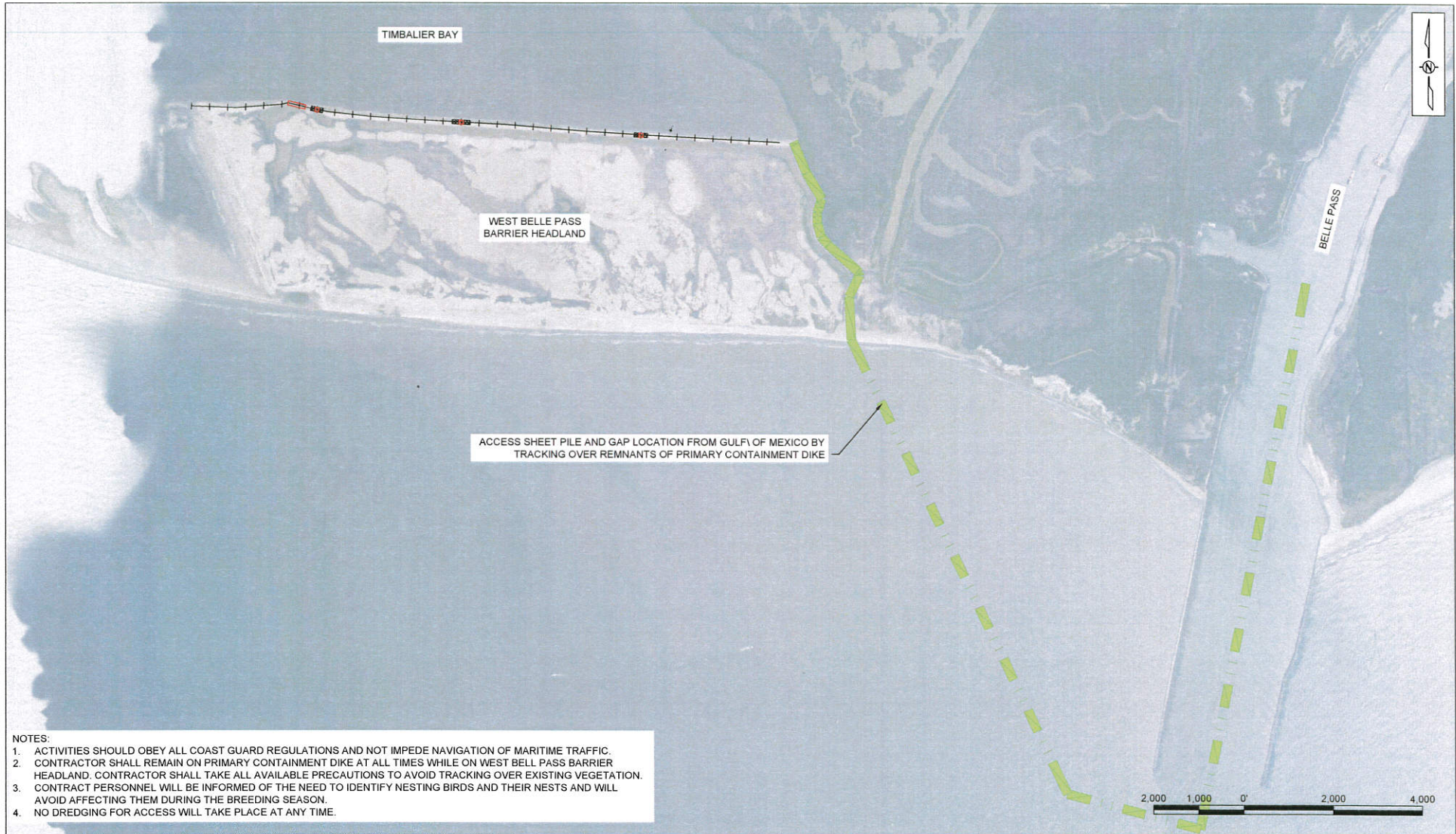
GENERAL NOTES

1. PLANS AND SPECIFICATIONS ARE COMPLEMENTARY; WHAT IS REQUIRED BY ONE IS BINDING AS IF REQUIRED BY ALL. CLARIFICATIONS AND INTERPRETATIONS OF, OR NOTIFICATIONS OF MINOR VARIATIONS AND DEVIATIONS IN THE CONTRACT DOCUMENTS, WILL BE ISSUED BY THE ENGINEER, IF NECESSARY.
2. ALL DISTANCE MEASUREMENTS SHOWN ON THE PLANS ARE APPROXIMATE.
3. NO EQUIPMENT MAY ALTER THE EXISTING CONDITIONS OF THE NEWLY CREATED DUNE PLATFORM OR DISTURB EXISTING VEGETATION, EXCLUDING VEGETATION IN THE FOOTPRINT OF THE GAP, SPOIL, OR DESIGNATED ACCESS ROUTE.
4. ANY DAMAGE TO EXISTING U.S. COAST GUARD NAVIGATION AIDS OR PRIVATE NAVIGATION AIDS SHALL BE REPAIRED BY THE CONTRACTOR TO U.S. COAST GUARD STANDARDS AT THE EXPENSE OF THE CONTRACTOR.
5. MEAN HIGH WATER (MHW) AND MEAN LOW WATER (MLW) ELEVATIONS ARE ADOPTED FROM THE ORIGINAL PROJECT PERMIT AND PLANS, WHICH IS BASED ON THE TIDE STATION AT PORT FOUCHON. ELEVATIONS ARE REFERENCED TO NAVD 88, US FEET.
6. ALL EQUIPMENT SHALL BE FLOATING AT ALL TIMES DURING TRANSIT TO AND FROM THE PROJECT SITE.

SUMMARY OF ESTIMATED QUANTITIES

ITEM NO.	DESCRIPTION	UNIT	ESTIMATED QUANTITY
1	MOBILIZATION/DEMObILIZATION	LUMP SUM	1
2	REMOVE SHEET PILE WALL	LUMP SUM	1
3	DEGRADE CONTAINMENT DIKE	EACH	3

					COASTAL PROTECTION & RESTORATION AUTHORITY THIBODAUX REGIONAL OFFICE 1440 TIGER DRIVE, SUITE D THIBODAUX, LOUISIANA 70301	WEST BELLE PASS 2017 MAINTENANCE EVENT		GENERAL NOTES
						STATE PROJECT NUMBER: TE-0052		
						FEDERAL PROJECT NUMBER: TE-0052		DATE: 07-12-2017
REV	DATE	DESCRIPTION	BY	DRAWN BY: BEN HARTMAN, E.I.		DESIGNED BY: BEN HARTMAN, E.I.	APPROVED BY: BRIAN BABIN, P.E.	SHEET 2 OF 6



NOTES:

1. ACTIVITIES SHOULD OBEY ALL COAST GUARD REGULATIONS AND NOT IMPEDE NAVIGATION OF MARITIME TRAFFIC.
2. CONTRACTOR SHALL REMAIN ON PRIMARY CONTAINMENT DIKE AT ALL TIMES WHILE ON WEST BELL PASS BARRIER HEADLAND, CONTRACTOR SHALL TAKE ALL AVAILABLE PRECAUTIONS TO AVOID TRACKING OVER EXISTING VEGETATION.
3. CONTRACT PERSONNEL WILL BE INFORMED OF THE NEED TO IDENTIFY NESTING BIRDS AND THEIR NESTS AND WILL AVOID AFFECTING THEM DURING THE BREEDING SEASON.
4. NO DREDGING FOR ACCESS WILL TAKE PLACE AT ANY TIME.

LEGEND

- EARTHEN CONTAINMENT TO BE DEGRADED
- SPOIL PLACEMENT LOCATION
- EARTHEN CONTAINMENT TO REMAIN
- ACCESS ROUTE

PATH: F:\Engineering\Basins\TE\TE-52\E - Operation and Maintenance\E 9 - 2017 Maintenance Event\Construction Plans

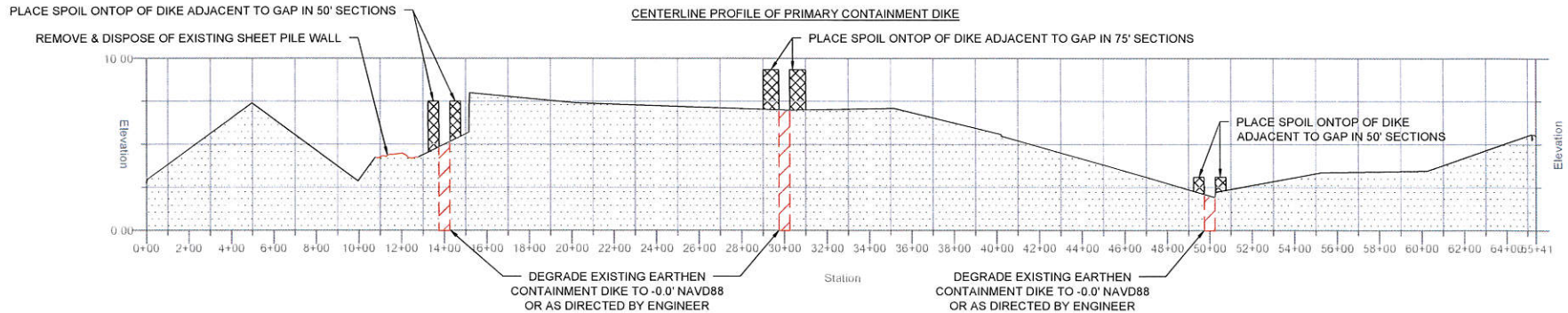
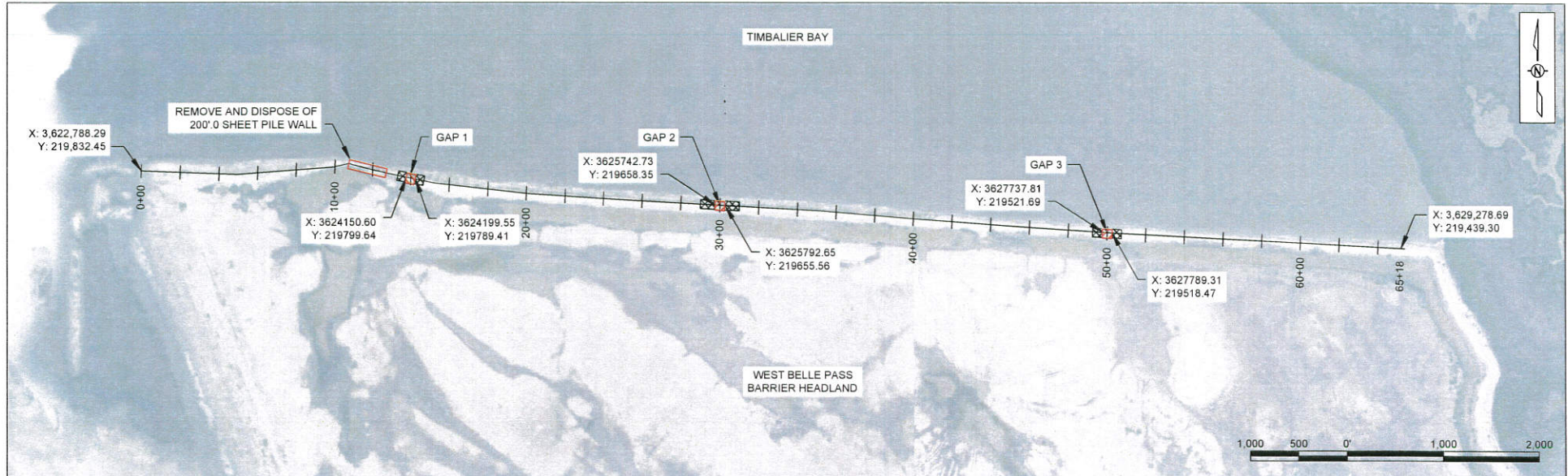
REV	DATE	DESCRIPTION	BY

COASTAL PROTECTION & RESTORATION AUTHORITY
THIBODAUX REGIONAL OFFICE
1440 TIGER DRIVE, SUITE B
THIBODAUX, LOUISIANA 70301

DRAWN BY: BEN HARTMAN, E.I.

DESIGNED BY: BEN HARTMAN, E.I.

WEST BELLE PASS 2017 MAINTENANCE EVENT		ACCESS ROUTE
STATE PROJECT NUMBER: TE-0052		
FEDERAL PROJECT NUMBER: TE-0052		DATE: 07/12/2017
APPROVED BY: BRIAN BABIN, P.E.		SHEET 3 OF 6



NOTES:

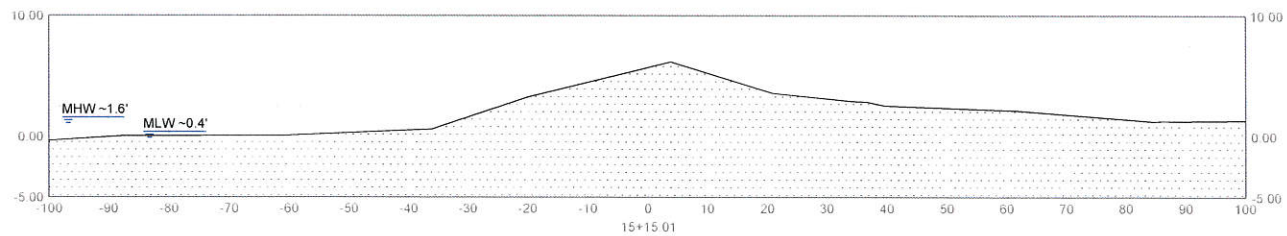
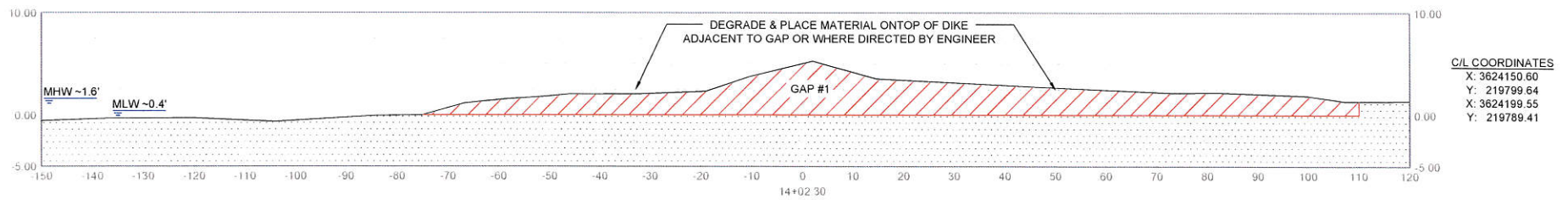
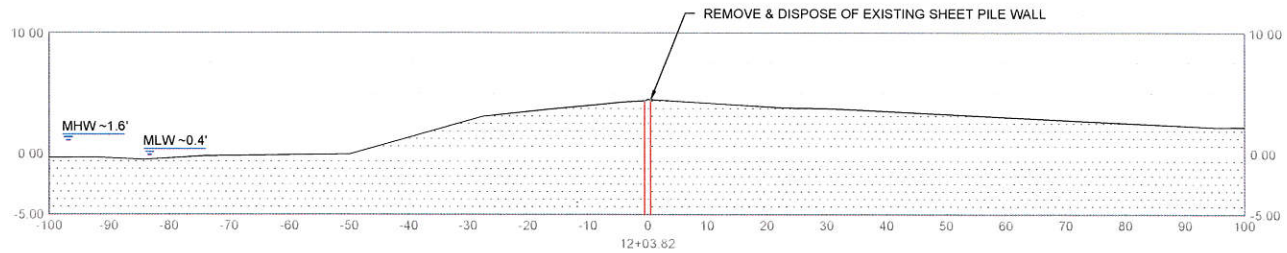
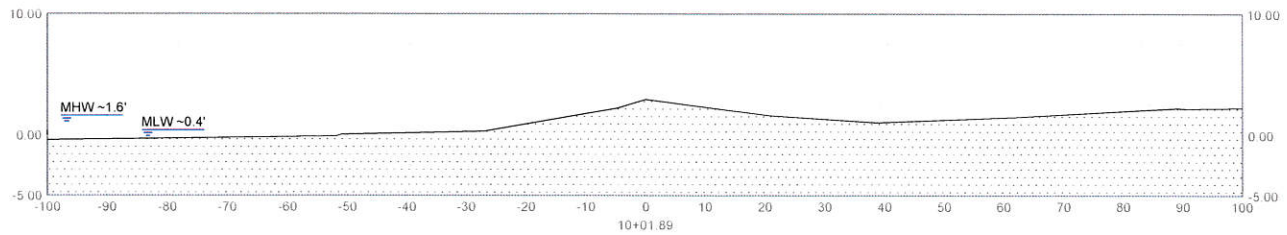
1. MATERIAL REMOVED FROM PRIMARY CONTAINMENT DIKE SHOULD BE PLACED ADJACENT TO OPENING ON TOP OF DIKE OR WHERE DIRECTED BY ENGINEER
2. GAPS OF THE PRIMARY CONTAINMENT DIKE WILL BE 50' IN BOTTOM WIDTH, HAVE 3:1 SIDE SLOPES, AND SHOULD CONNECT THE INTERIOR BAYOU TO TIMBALIER BAY
3. ALL ACTIVITIES ASSOCIATED WITH REMOVING AND DISPOSING OF THE SHEETPILE WALL SHALL BE PAID UNDER BID ITEM No. 2.
4. ACTIVITIES SHOULD OBEY ALL COAST GUARD REGULATIONS AND NOT IMPEDE NAVIGATION OF MARITIME TRAFFIC
5. CONSTRUCTION OF GAPS WILL BE PAID UNDER BID ITEM No. 3, WITH THE OWNER RESERVING THE RIGHT TO ADD/REMOVE ADDITIONAL GAPS
6. CENTERLINE PROFILE DATA AND GPS COORDINATES FOR GAPPING COME FROM DATA COLLECTED BY HYDROTERRA TECHNOLOGIES, LLC ON FEB 1-3 2017.

LEGEND

- EARTHEN CONTAINMENT TO BE DEGRADED
- SPOIL PLACEMENT LOCATION
- EARTHEN CONTAINMENT TO REMAIN

PATH: F:\Engineering\Basins\TE\TE-52\TE - Operation and Maintenance\TE 9 - 2017 Maintenance Event\Construction Plans

				COASTAL PROTECTION & RESTORATION AUTHORITY THIBODAUX REGIONAL OFFICE 1440 TIGER DRIVE, SUITE B THIBODAUX, LOUISIANA 70301		WEST BELLE PASS 2017 MAINTENANCE EVENT	PLAN/PROFILE
						STATE PROJECT NUMBER: TE-0052	
						FEDERAL PROJECT NUMBER: TE-0052	DATE: 07-12-2017
						APPROVED BY: BRIAN BABIN, P.E.	SHEET 3 OF 6
REV	DATE	DESCRIPTION	BY	DRAWN BY: BEN HARTMAN, E.I.	DESIGNED BY: BEN HARTMAN, E.I.		

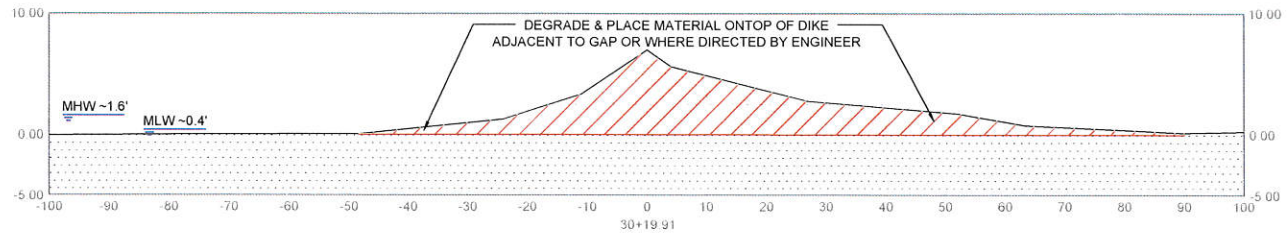


LEGEND

- EARTHEN CONTAINMENT TO BE DEGRADED
- EARTHEN CONTAINMENT TO REMAIN

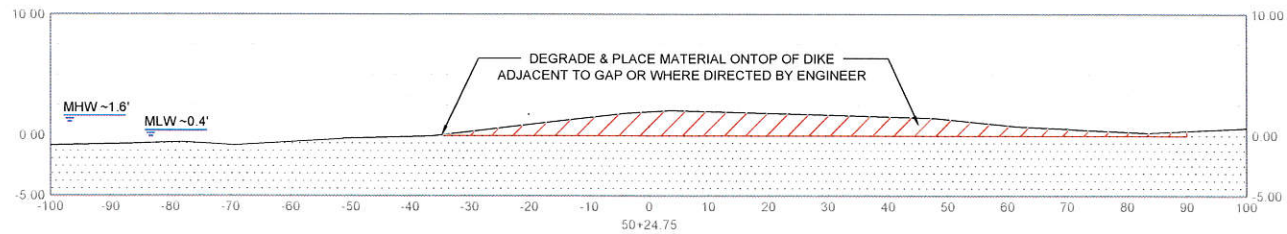
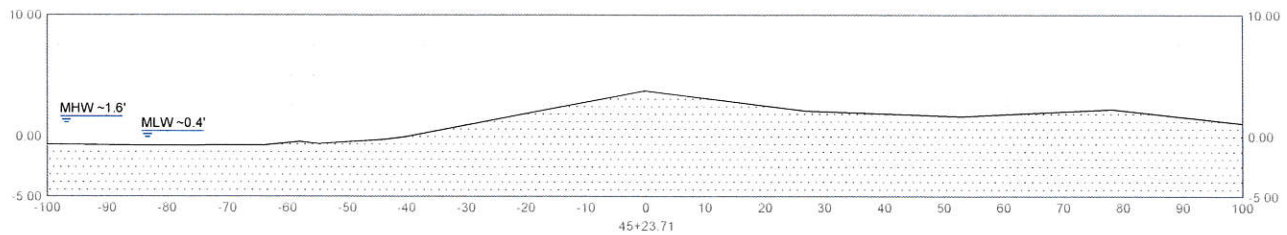
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					COASTAL PROTECTION & RESTORATION AUTHORITY THIBODAUx REGIONAL OFFICE 1440 TIGER DRIVE, SUITE B THIBODAUx, LOUISIANA 70301		WEST BELLE PASS 2017 MAINTENANCE EVENT		CROSS SECTIONS
							STATE PROJECT NUMBER: TE-0052		
							FEDERAL PROJECT NUMBER: TE-0052		DATE: 07/12/2017
REV	DATE	DESCRIPTION	BY				DRAWN BY: BEN HARTMAN, E.I.	DESIGNED BY: BEN HARTMAN, E.I.	APPROVED BY: BRIAN BABIN, P.E.



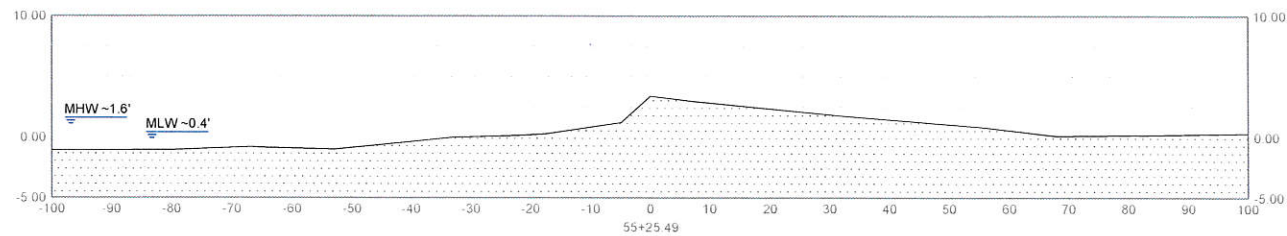
C/L COORDINATES

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Y: 219658.35
X: 3625792.65
Y: 219655.56



C/L COORDINATES

X: 3627737.81
Y: 219521.69
X: 3627789.31
Y: 219518.47



LEGEND

- EARTHEN CONTAINMENT TO BE DEGRADED TO 0.0 FT NAVD88
- EARTHEN CONTAINMENT TO REMAIN

PATH: F:\Engineering\Basins\TE\TE-52\IE - Operation and Maintenance\IE 9 - 2017 Maintenance Event\Construction Plans

REV	DATE	DESCRIPTION	BY

COASTAL PROTECTION & RESTORATION AUTHORITY
THIBODAUX REGIONAL OFFICE
1440 TIGER DRIVE, SUITE B
THIBODAUX, LOUISIANA 70301

WEST BELLE PASS 2017 MAINTENANCE EVENT		CROSS SECTIONS
STATE PROJECT NUMBER: TE-0052		
FEDERAL PROJECT NUMBER: TE-0052		DATE: 07.12.2017
APPROVED BY: BRIAN BABIN, P.E.		SHEET 6 OF 6

DRAWN BY: BEN HARTMAN, E.I.

DESIGNED BY: BEN HARTMAN, E.I.