
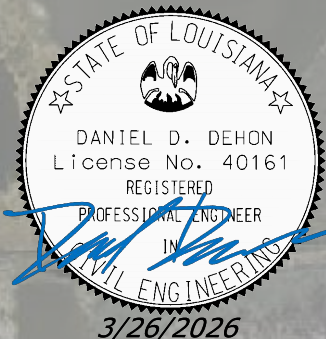
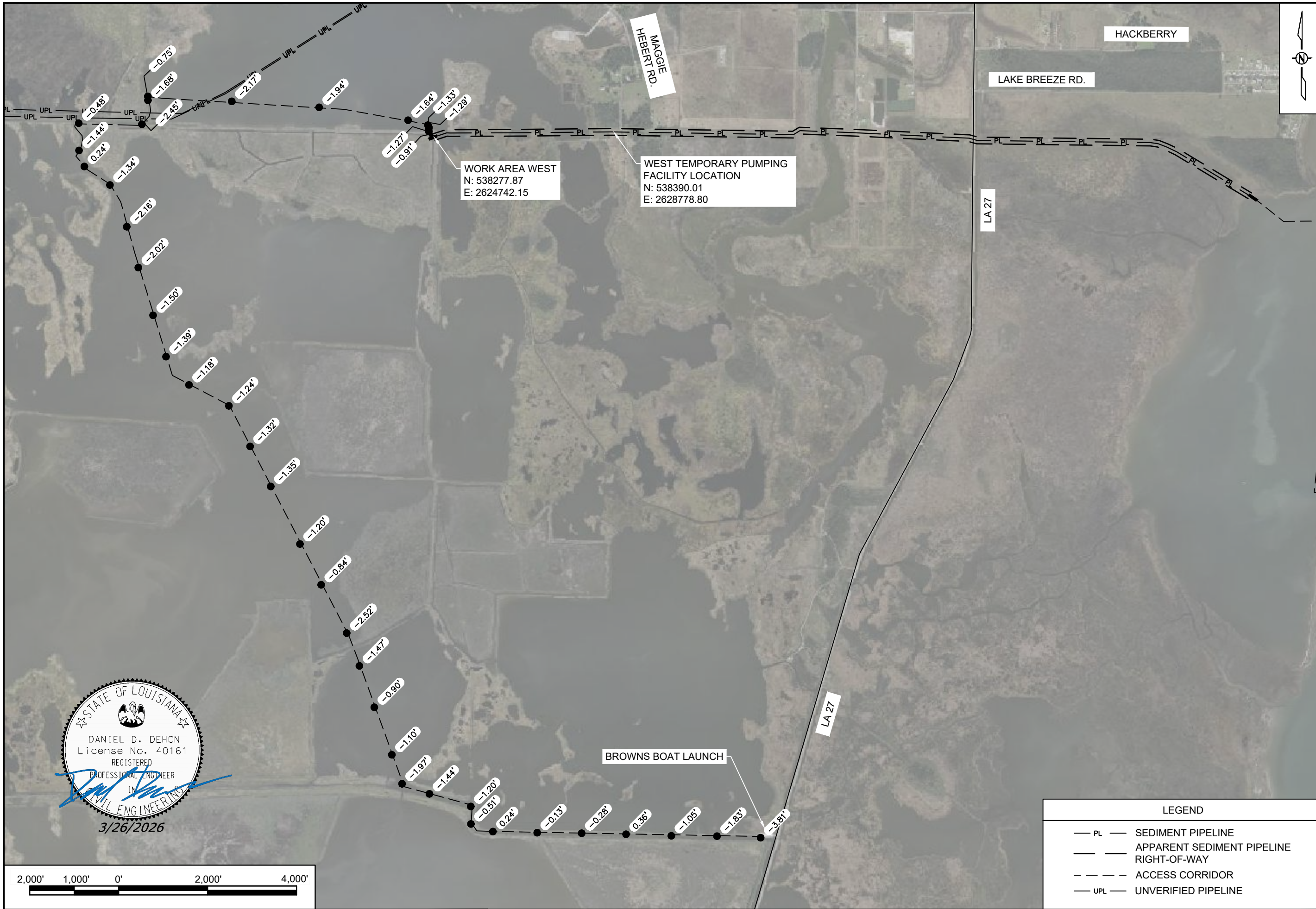


STATE OF LOUISIANA  
 DANIEL D. DEHON  
 License No. 40161  
 REGISTERED  
 PROFESSIONAL ENGINEER  
 IN  
 CIVIL ENGINEERING  
 3/26/2026




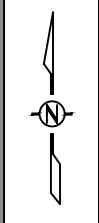
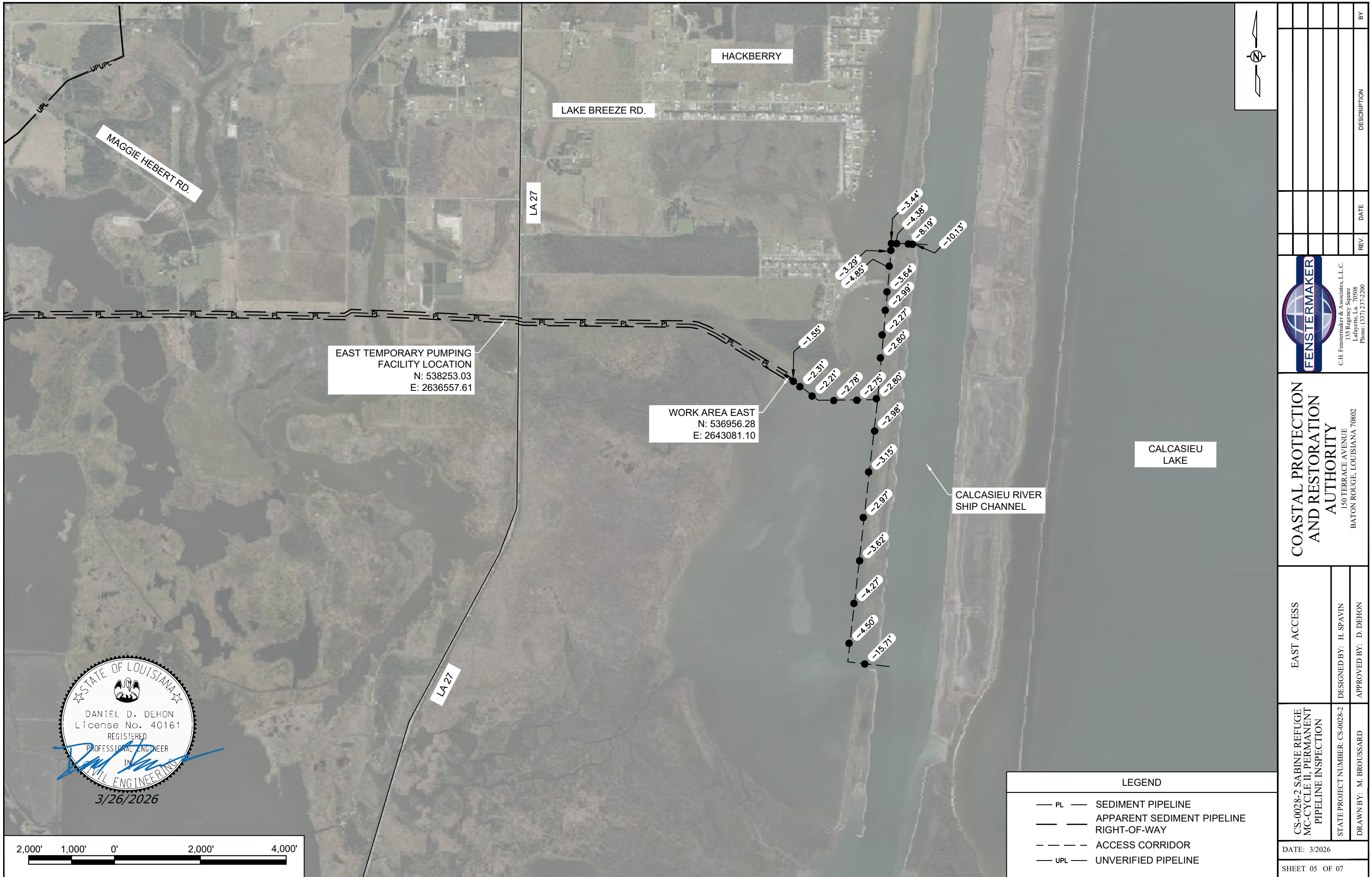
LEGEND	
-----	SEDIMENT PIPELINE
— — — —	APPARENT SEDIMENT PIPELINE
— — — —	RIGHT-OF-WAY
- - - - -	ACCESS CORRIDOR
— UPL —	UNVERIFIED PIPELINE

 C.H. Fenstermaker & Associates, L.L.C. 135 Regency Lake, LA 70808 Phone: (337) 237-2200																					
<b>COASTAL PROTECTION AND RESTORATION AUTHORITY</b> 150 TERRACE AVENUE BATON ROUGE, LOUISIANA 70802																					
PROJECT LAYOUT DESIGNED BY: H. SPAVIN APPROVED BY: D. DEHON	CS-0028-2 SABINE REFUGE MC-CYCLE II, PERMANENT PIPELINE INSPECTION STATE PROJECT NUMBER: CS-0028-2 DRAWN BY: M. BROUSSARD																				
DATE: 3/2026 SHEET 03 OF 07	<table border="1"> <thead> <tr> <th>REV.</th> <th>DATE</th> <th>DESCRIPTION</th> <th>BY</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>	REV.	DATE	DESCRIPTION	BY																
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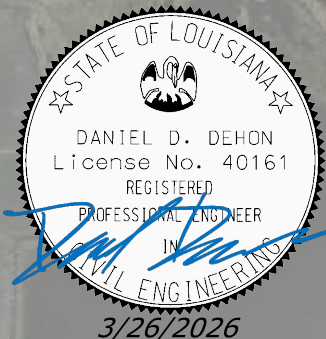
C.H. Fenstermaker & Associates, L.L.C.  
 1315 Regency  
 Lake Charles, LA 70608  
 Phone: (337) 237-2200

**COASTAL PROTECTION AND RESTORATION AUTHORITY**  
 150 TERRACE AVENUE  
 BATON ROUGE, LOUISIANA 70802

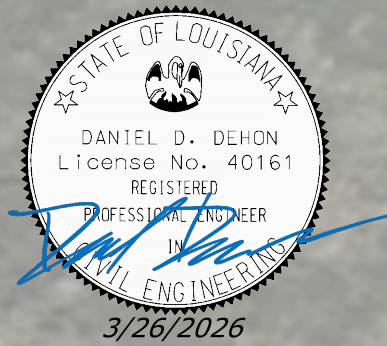
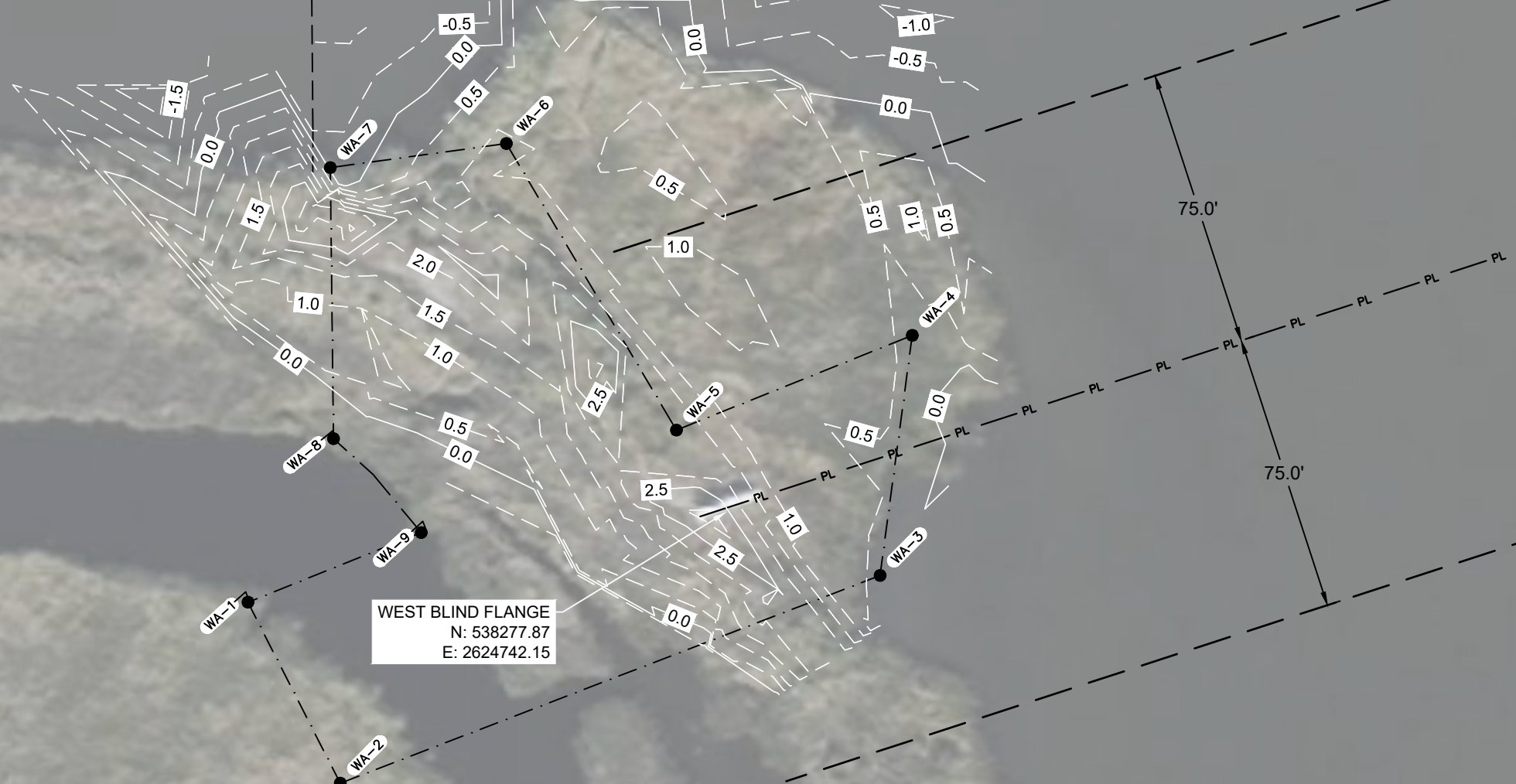
EAST ACCESS  
 DESIGNED BY: H. SPAVIN  
 APPROVED BY: D. DEHON

CS-0028-2 SABINE REFUGE  
 MC-CYCLE II, PERMANENT  
 PIPELINE INSPECTION  
 STATE PROJECT NUMBER: CS-0028-2  
 DRAWN BY: M. BROUSSARD

LEGEND	
— PL —	SEDIMENT PIPELINE
— — —	APPARENT SEDIMENT PIPELINE
— — — —	RIGHT-OF-WAY
- - - -	ACCESS CORRIDOR
— UPL —	UNVERIFIED PIPELINE



WORK AREA WEST		
Point #	Northing	Easting
WA-1	538,253.81	2,624,613.67
WA-2	538,205.05	2,624,638.54
WA-3	538,261.02	2,624,783.94
WA-4	538,325.72	2,624,792.60
WA-5	538,300.19	2,624,729.09
WA-6	538,377.40	2,624,683.29
WA-7	538,370.92	2,624,635.86
WA-8	538,297.88	2,624,636.71
WA-9	538,272.57	2,624,660.35

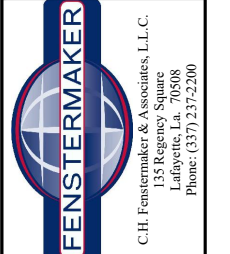
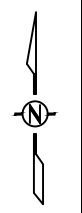


**NOTE:**

1. ALL EQUIPMENT OPERATING WITHIN MARSH OR VEGETATED WETLAND AREAS SHALL UTILIZE TIMBER MATS TO PREVENT DAMAGE TO EXISTING VEGETATION. EQUIPMENT SHALL NOT OPERATE DIRECTLY ON MARSH SURFACES WITHOUT MATTING UNLESS APPROVED BY THE ENGINEER.

**LEGEND**

- PL — SEDIMENT PIPELINE
- — APPARENT SEDIMENT PIPELINE
- — RIGHT-OF-WAY
- - - - ACCESS CORRIDOR
- · - · - · WORK AREA BOUNDARY



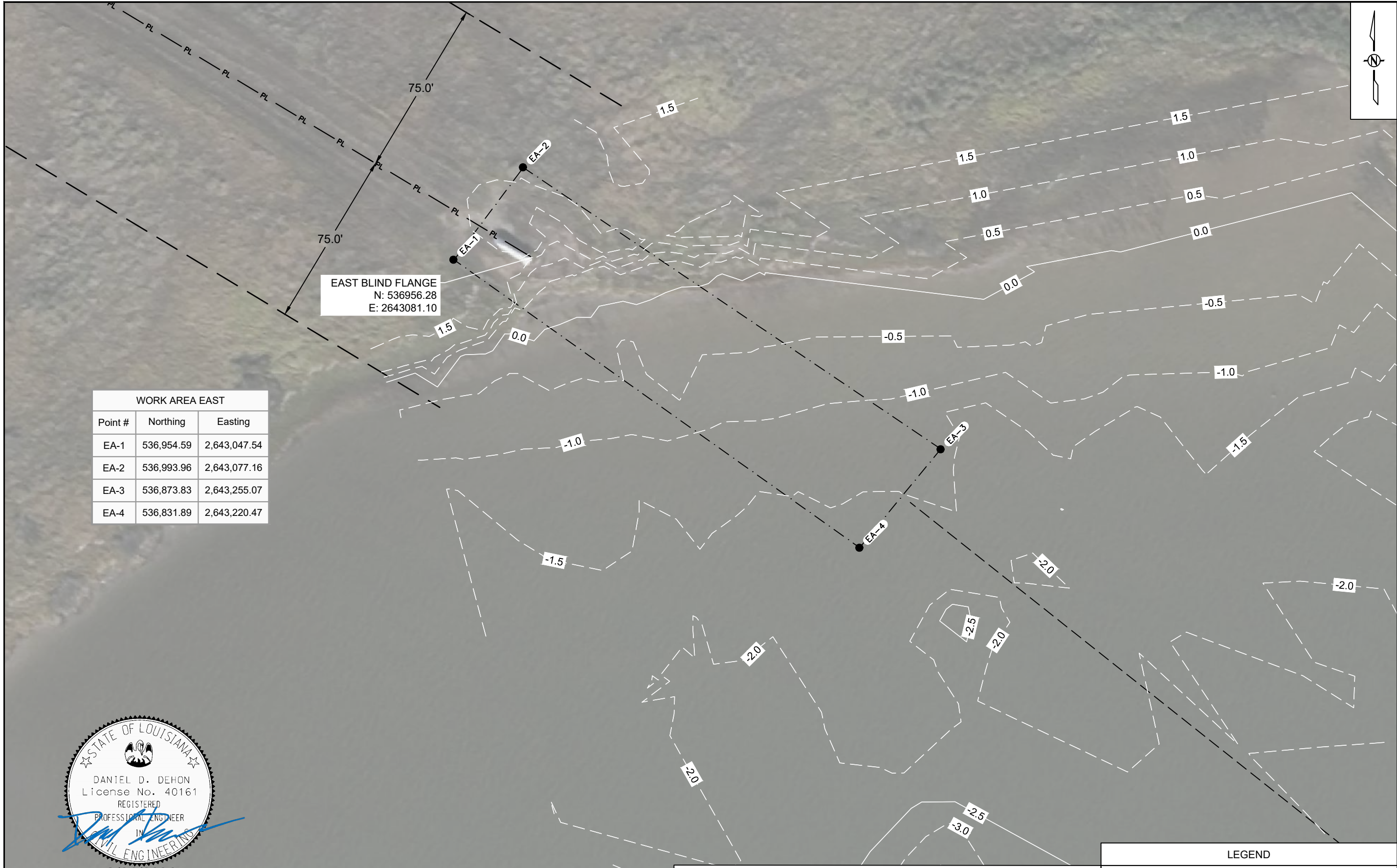
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 BATON ROUGE, LOUISIANA 70802

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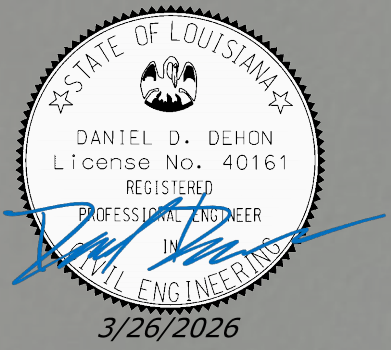
DATE: 3/2026  
 SHEET 06 OF 07

REV.	DATE	DESCRIPTION	BY



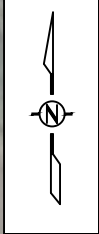
EAST BLIND FLANGE  
N: 536956.28  
E: 2643081.10


WORK AREA EAST		
Point #	Northing	Easting
EA-1	536,954.59	2,643,047.54
EA-2	536,993.96	2,643,077.16
EA-3	536,873.83	2,643,255.07
EA-4	536,831.89	2,643,220.47



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LEGEND	
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— — —	APPARENT SEDIMENT PIPELINE
- - - - -	ACCESS CORRIDOR
- . - . -	WORK AREA BOUNDARY



 C.H. Fenstermaker & Associates, L.L.C. 135 Regency Lakeview Baton Rouge, LA 70808 Phone: (337) 237-2200	REV.	DATE	DESCRIPTION	BY
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