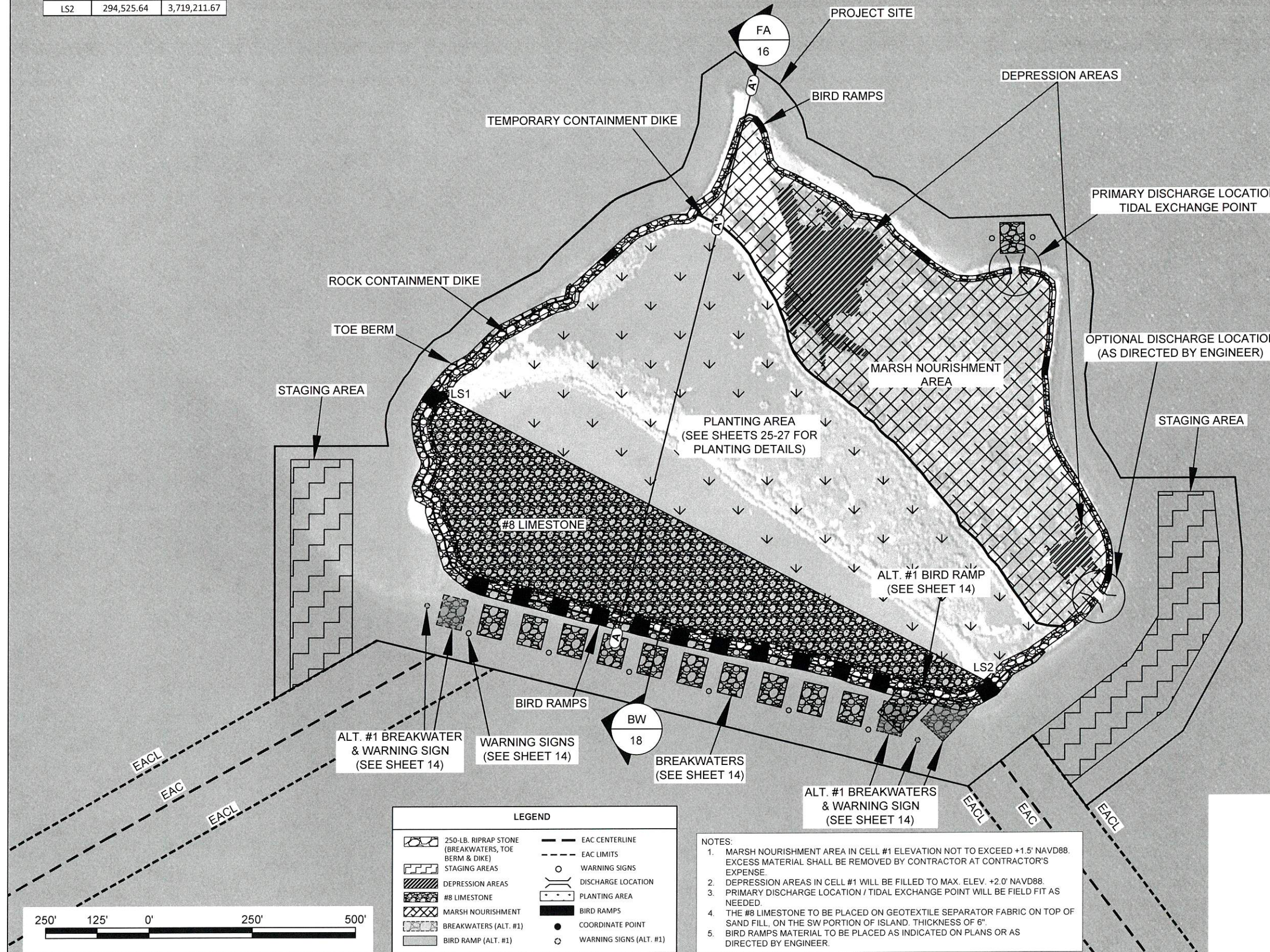


**EXHIBIT K**

**QUEEN BESS ISLAND RESTORATION (BA-0202)**

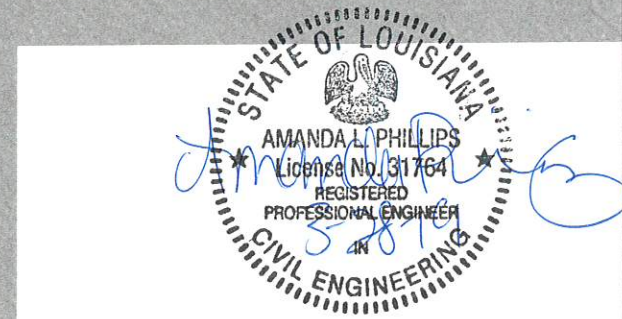


#8 LIMESTONE LIMITS		
	NORTHING	EASTING
LS1	295,222.12	3,717,886.76
LS2	294,525.64	3,719,211.67



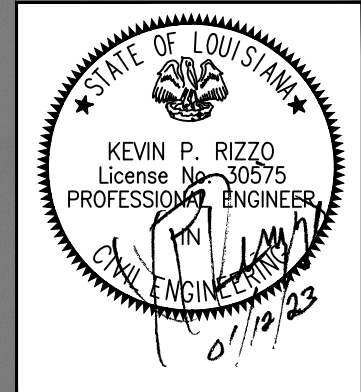
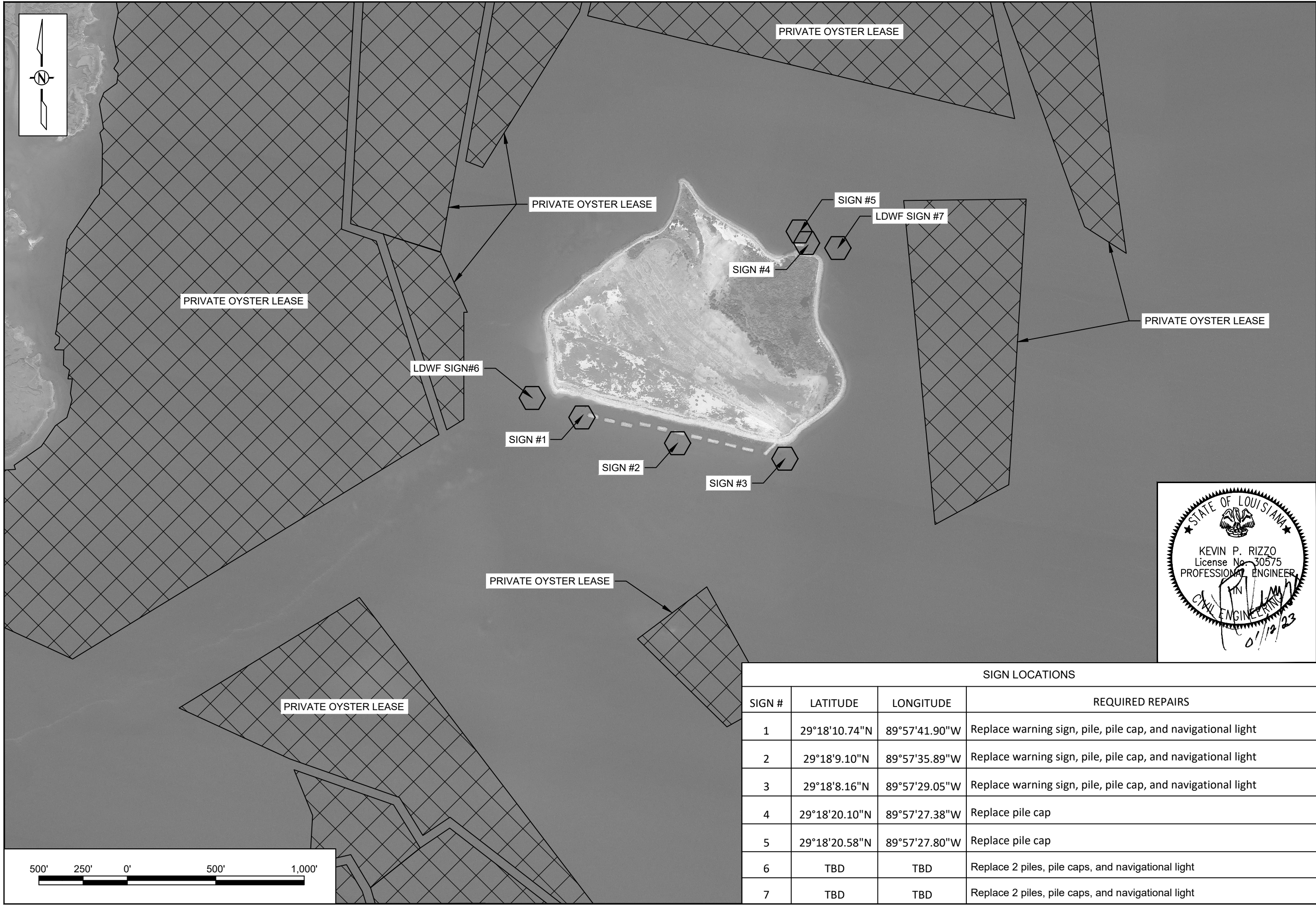
LEGEND	
	250-LB. RIPRAP STONE (BREAKWATERS, TOE BERM & DIKE)
	STAGING AREAS
	DEPRESSION AREAS
	#8 LIMESTONE
	MARSH NOURISHMENT
	BREAKWATERS (ALT. #1)
	BIRD RAMP (ALT. #1)
	EAC CENTERLINE
	EAC LIMITS
	WARNING SIGNS
	DISCHARGE LOCATION
	PLANTING AREA
	BIRD RAMPS
	COORDINATE POINT
	WARNING SIGNS (ALT. #1)

- NOTES:
- MARSH NOURISHMENT AREA IN CELL #1 ELEVATION NOT TO EXCEED +1.5' NAVD88. EXCESS MATERIAL SHALL BE REMOVED BY CONTRACTOR AT CONTRACTOR'S EXPENSE.
  - DEPRESSION AREAS IN CELL #1 WILL BE FILLED TO MAX. ELEV. +2.0' NAVD88.
  - PRIMARY DISCHARGE LOCATION / TIDAL EXCHANGE POINT WILL BE FIELD FIT AS NEEDED.
  - THE #8 LIMESTONE TO BE PLACED ON GEOTEXTILE SEPARATOR FABRIC ON TOP OF SAND FILL, ON THE SW PORTION OF ISLAND. THICKNESS OF 6".
  - BIRD RAMPS MATERIAL TO BE PLACED AS INDICATED ON PLANS OR AS DIRECTED BY ENGINEER.




 C. H. Fenstermaker & Associates, L.L.C. 115 Regency Square - Lafayette, La. 70508 Phone: (337) 287-2300	
<b>COASTAL PROTECTION AND RESTORATION AUTHORITY</b> 150 TERRACE AVENUE BATON ROUGE, LOUISIANA 70802	
FILL AREA PLAN VIEW - LIMESTONE, PLANTING AREA, MNA & BIRD RAMPS	DESIGNED BY: CAM APPROVED BY: AP
QUEEN BESS ISLAND RESTORATION PROJECT	STATE PROJECT NUMBER: BA-0202 DRAWN BY: CAM
DATE: APRIL 2019	SHEET 12 OF 35
REV. DATE DESCRIPTION	BY



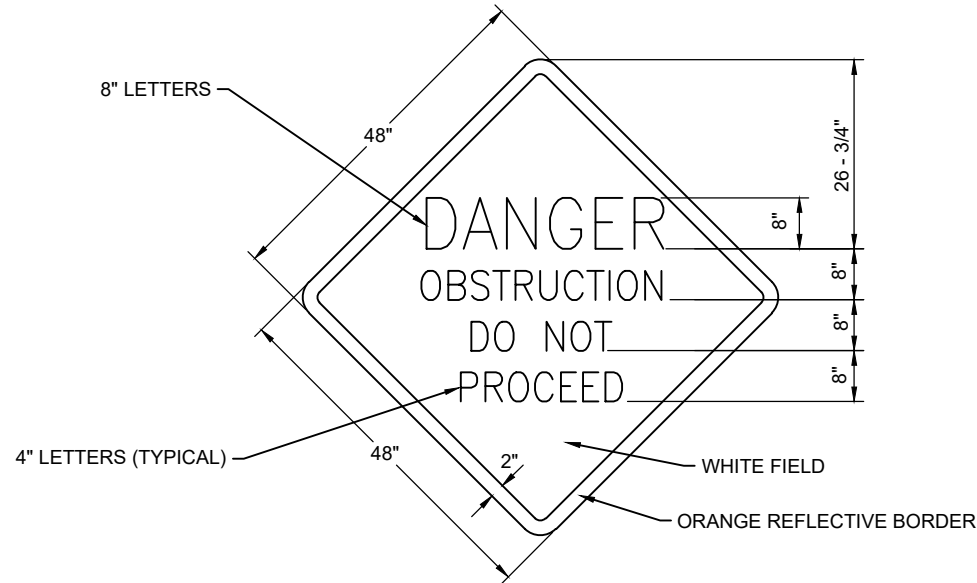


SIGN LOCATIONS			
SIGN #	LATITUDE	LONGITUDE	REQUIRED REPAIRS
1	29°18'10.74"N	89°57'41.90"W	Replace warning sign, pile, pile cap, and navigational light
2	29°18'9.10"N	89°57'35.89"W	Replace warning sign, pile, pile cap, and navigational light
3	29°18'8.16"N	89°57'29.05"W	Replace warning sign, pile, pile cap, and navigational light
4	29°18'20.10"N	89°57'27.38"W	Replace pile cap
5	29°18'20.58"N	89°57'27.80"W	Replace pile cap
6	TBD	TBD	Replace 2 piles, pile caps, and navigational light
7	TBD	TBD	Replace 2 piles, pile caps, and navigational light

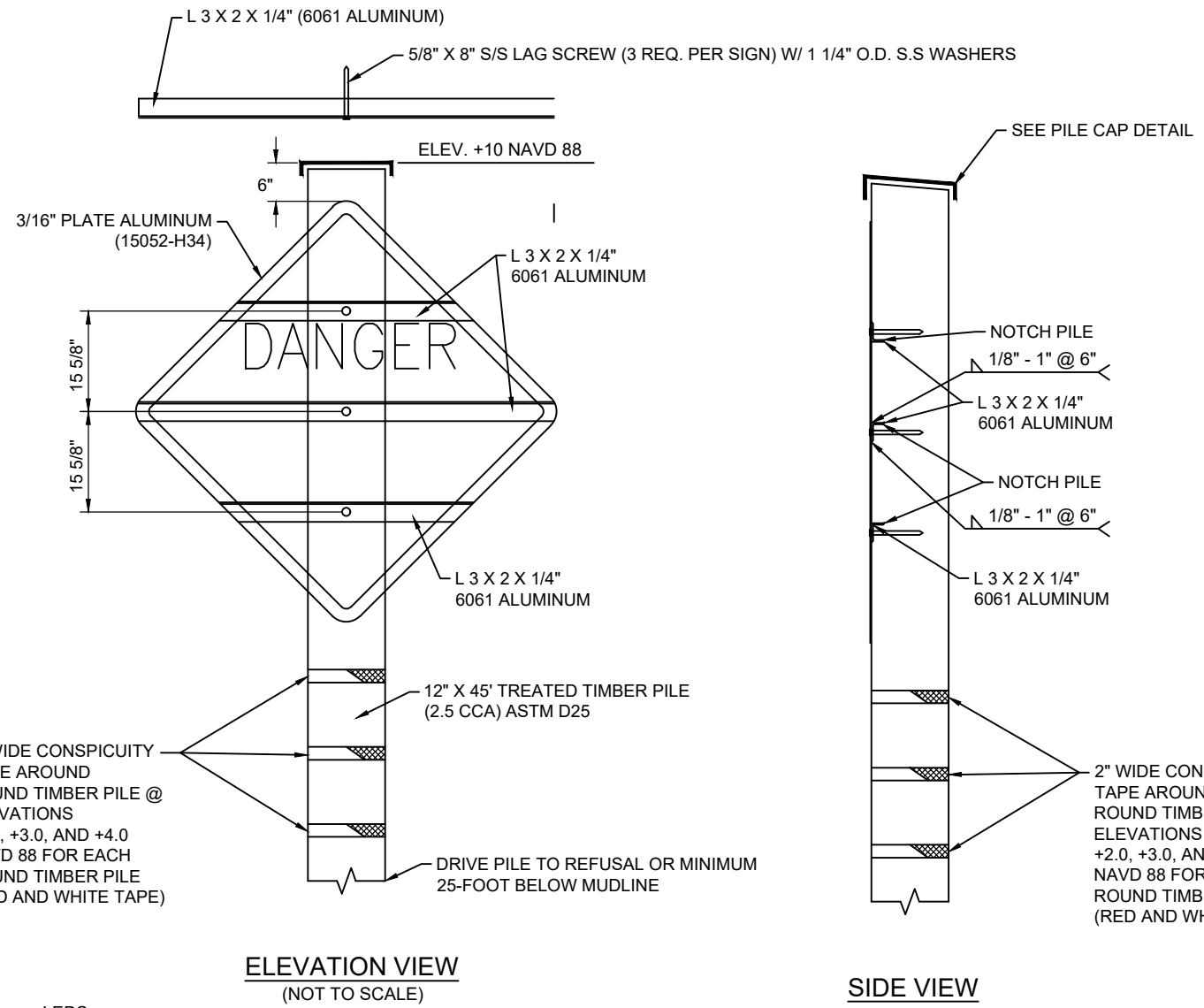
MEB					
01	01/25/23	CPRA COMMENTS			
			REV.	DATE	DESCRIPTION
 <b>DELTA COAST CONSULTANTS, LLC</b>					
<b>COASTAL PROTECTION AND RESTORATION AUTHORITY</b> 150 TERRACE AVENUE BATON ROUGE, LOUISIANA 70802					
SIGN LOCATIONS (BA-0202)		DESIGNED BY: MEB/KPR			
BARATARIA BASIN SIGN REPLACEMENT		APPROVED BY: KPR			
STATE PROJECT NUMBER: BA-0202		DRAWN BY: BAD			
DATE: 1/12/23					
SHEET 16 OF 18					

PERMANENT SIGN NOTES:

- 1. THE 2" BORDER ON THE WARNING SIGN SHALL BE REFLECTIVE MATERIAL OF ORANGE COLOR. THE LETTERING FIELD SHALL BE A RETRO-REFLECTIVE MATERIAL OF WHITE COLOR. THE LETTERING FOR THE WARNING SIGNS SHALL BE BLACK. WARNING SIGNS SHALL BE PLACED ON SIDE OF PILE FACING AWAY FROM STRUCTURE.
- 2. ONE (1) PERMANENT PILE SHALL BE REQUIRED PER SIGN EXCEPT WHERE NOTED. TWO PILES SPACED 4-FOOT ON CENTER SHALL BE REQUIRED FOR SIGNS 6&7 FOR BA-0202 SHOWN ON SHEET 13. SIGN WILL BE INSTALLED AT A LATER DATE BY OWNER.



**SIGN DETAIL**  
(NOT TO SCALE)

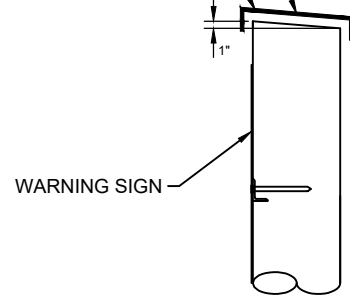


**ELEVATION VIEW**  
(NOT TO SCALE)

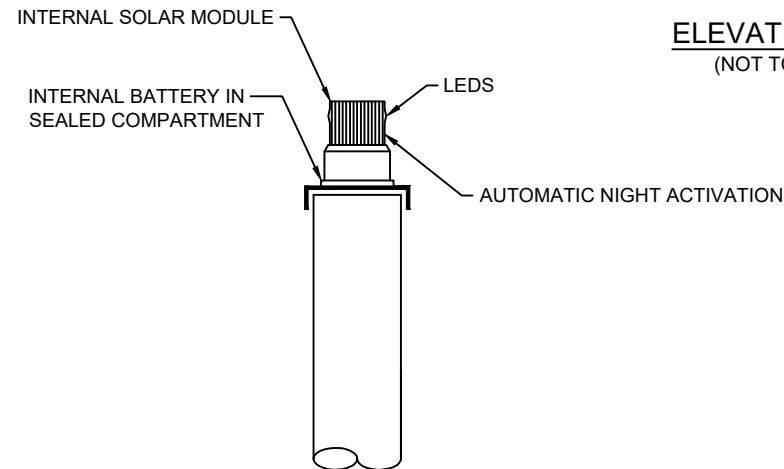
**SIDE VIEW**  
(NOT TO SCALE)

APPLY TWO COATS ROOFING CEMENT PRIOR TO REPLACING CAP AND CAP PILE WITH 24"X24" 26G ALUMINUM FLASHING

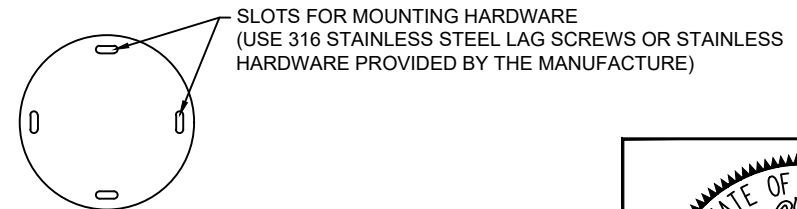
ATTACH USING ALUMINUM OR STAINLESS STEEL NAILS



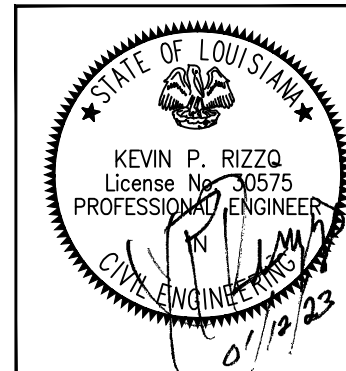
**TYPICAL TIMBER PILE CAP SIDE VIEW**  
(NOT TO SCALE)



**NAVIGATIONAL LIGHT DETAIL - ELEVATION VIEW**  
(NOT TO SCALE)



**NAVIGATIONAL LIGHT DETAIL - BASE VIEW**  
(NOT TO SCALE)



MEB	CPRA COMMENTS	01/25/23	01	REV.	DATE	DESCRIPTION	BY	
		COASTAL PROTECTION AND RESTORATION AUTHORITY 150 TERRACE AVENUE BATON ROUGE, LOUISIANA 70802						DESIGNED BY: MEB/KPR
								APPROVED BY: KPR
TYPICAL DETAILS								
BARATARIA BASIN SIGN REPLACEMENT		STATE PROJECT NUMBER:						
		DRAWN BY: BAD						
		DATE: 1/12/23						
SHEET 18 OF 18								