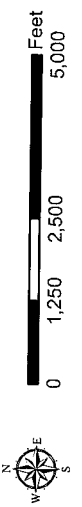


Map prepared from public and proprietary spatial data.  
 Krebs LaSalle Environmental, LLC does not warrant its  
 accuracy or completeness. This map should not be  
 used to establish legal boundaries or specific locations.

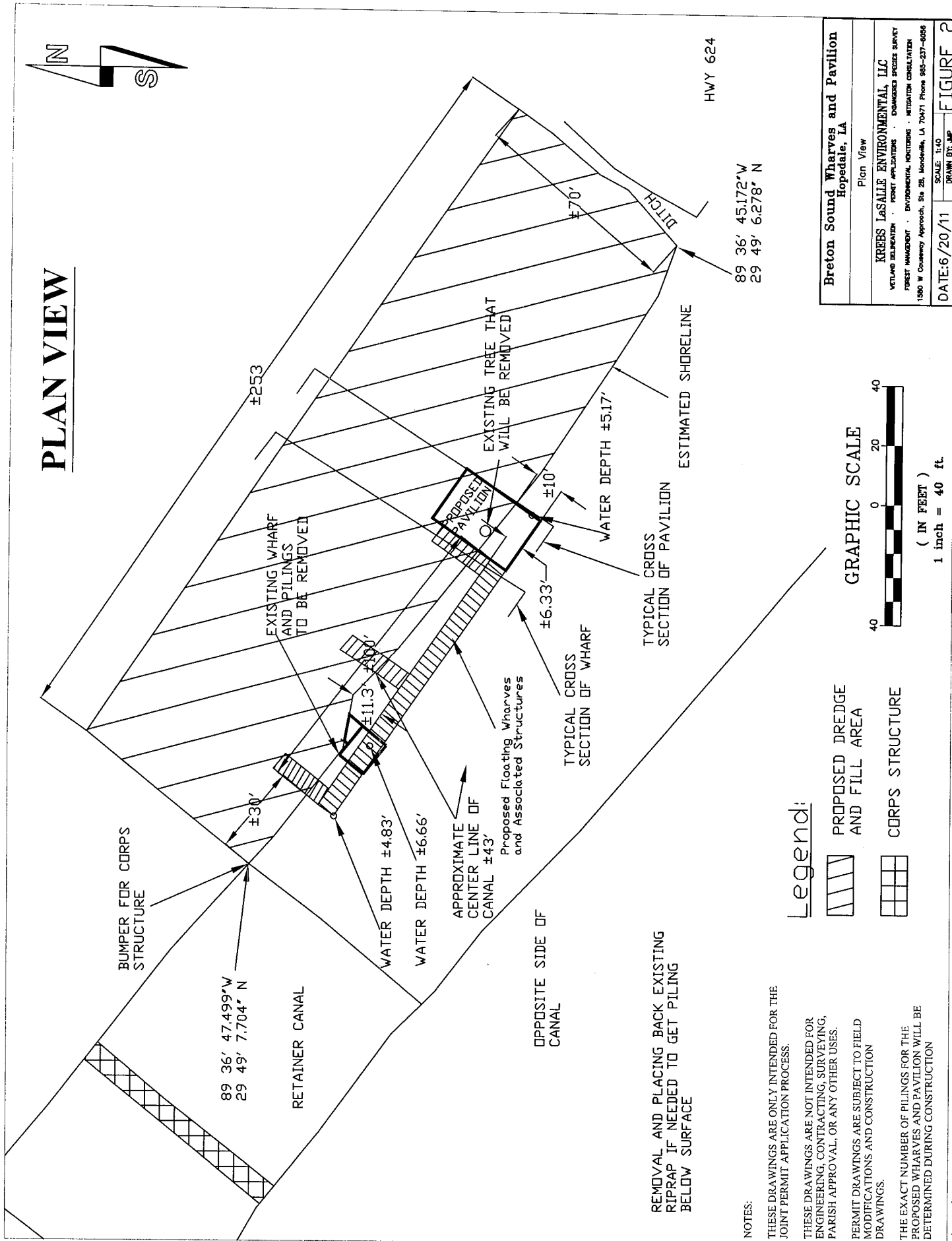


**Figure 1**  
 Topo/Vicinity  
 Map



**Breton Sound Wharves and  
 Pavilion**  
 Hopedale, LA

**Krebs LaSalle Environmental, LLC**  
 1500 West Cuddeback Approach Suite 28, Mandeville, LA 70471 • 982-237-6056 (Office) • 982-237-6039 (Fax)

# PLAN VIEW



## Legend:

-  PROPOSED DREDGE AND FILL AREA
-  CORPS STRUCTURE

## GRAPHIC SCALE



( IN FEET )  
1 inch = 40 ft.

NOTES:

THESE DRAWINGS ARE ONLY INTENDED FOR THE JOINT PERMIT APPLICATION PROCESS.

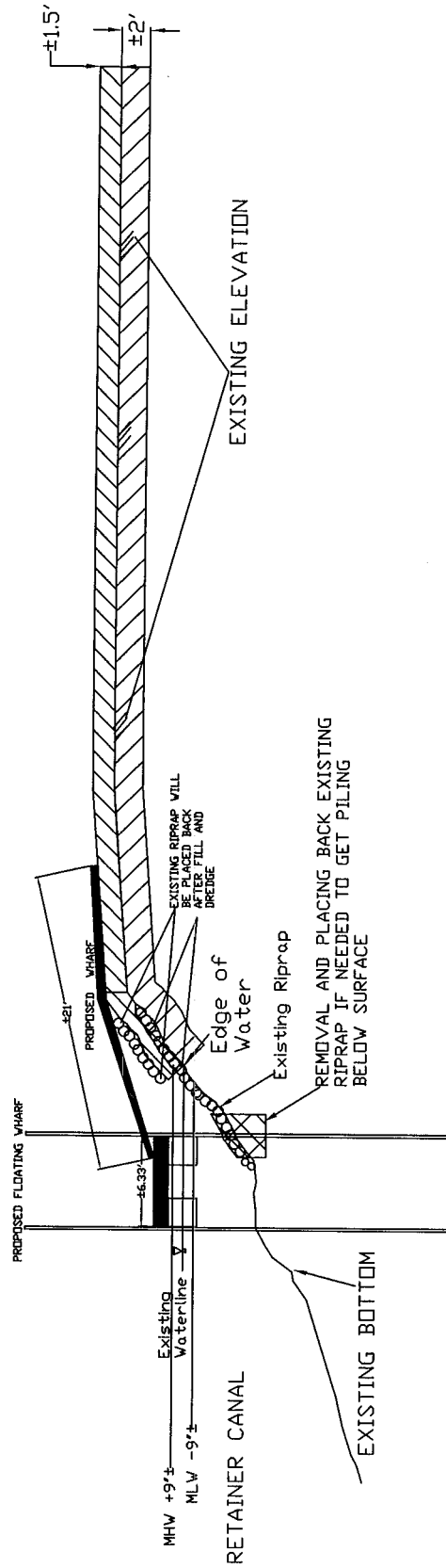
THESE DRAWINGS ARE NOT INTENDED FOR ENGINEERING, CONTRACTING, SURVEYING, PARISH APPROVAL, OR ANY OTHER USES.

PERMIT DRAWINGS ARE SUBJECT TO FIELD MODIFICATIONS AND CONSTRUCTION DRAWINGS.

THE EXACT NUMBER OF PILING FOR THE PROPOSED WHARVES AND PAVILION WILL BE DETERMINED DURING CONSTRUCTION

Breton Sound Wharves and Pavilion Hopedale, LA	
Plan View	
KREBS LaSALLE ENVIRONMENTAL, LLC VETLAND DELINEATION · PERMIT APPLICATIONS · ENVIRONMENTAL MONITORING · WATERSHED CONSULTING 1800 W. Courtenay Approach, Ste. 200, Mandeville, LA 70471 Phone 800-237-0056	
DATE: 6/20/11	SCALE: 1"=40' DRAWN BY: JAP
FIGURE 2	

# TYPICAL WHARF CROSS-SECTION



NOTES:



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THE EXACT NUMBER OF PILINGS FOR THE PROPOSED WHARVES AND PAVILION WILL BE DETERMINED DURING CONSTRUCTION.

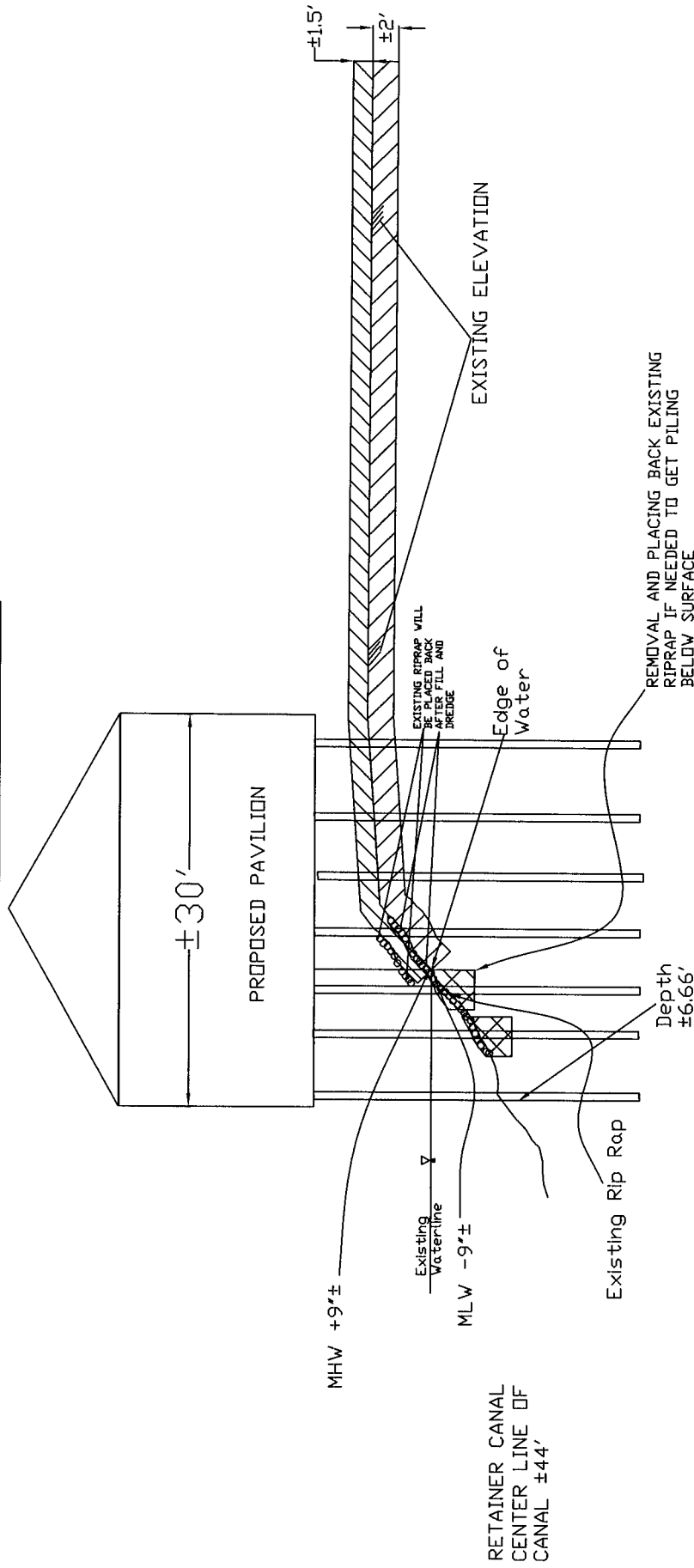
## LEGEND:

-  PROPOSED DREDGE AND FILL AREA
-  PROPOSED FILL AREA



Breton Sound Wharves and Pavilion Hopedale, LA	
Typical Cross-Section	
KREBS LaSALLE ENVIRONMENTAL, LLC	
WETLAND DELINEATION	PERMIT APPLICATIONS
FOREST MANAGEMENT	ENVIRONMENTAL MONITORING
1500 W Coneyway Approach, Ste 20, Metairie, LA 70001	PHONE 850-237-0056
DATE: 6/20/11	SCALE: 1"=12'
DRAWN BY: JWP	FIGURE 3

# TYPICAL PAVILION CROSS-SECTION



GRAPHIC SCALE



( IN FEET )

1 inch = 12 ft.

## LEGEND:

PROPOSED DREDGE AND FILL AREA

PROPOSED FILL AREA

## NOTES:

THESE DRAWINGS ARE ONLY INTENDED FOR THE JOINT PERMIT APPLICATION PROCESS.

THESE DRAWINGS ARE NOT INTENDED FOR ENGINEERING, CONTRACTING, SURVEYING, PARISH APPROVAL, OR ANY OTHER USES.

PERMIT DRAWINGS ARE SUBJECT TO FIELD MODIFICATIONS AND CONSTRUCTION DRAWINGS.

THE EXACT NUMBER OF PILING FOR THE PROPOSED WHARVES AND PAVILION WILL BE DETERMINED DURING CONSTRUCTION

Breton Sound Wharves and Pavilion  
Hopedale, LA

Typical Cross-Section

KREBS LaSALLE ENVIRONMENTAL, LLC

WETLAND DELINEATION · PERMIT APPLICATIONS · ENGINEERED SPECIES SURVEY  
FOREST MANAGEMENT · ENVIRONMENTAL MONITORING · REMEDIATION CONSULTATION  
1550 W. Causeway Approach, Ste. 205, Metairie, LA 70071 Phone 985-237-6066

DATE: 6/20/11 SCALE: 1/12 DRAWN BY: JAP

FIGURE 4