

INDEX TO SHEETS

SHEET No.	DESCRIPTION
1	TITLE SHEET
2	SITE MAP & QUANTITIES
3	TERRACE & CHANNEL LAYOUT - LITTLE WHITE LAKE & VERMILION BAY
4	TERRACE & CROSS SECTIONS - LITTLE WHITE LAKE & VERMILION BAY
5	COORDINATE TABLE

PLANS OF PROPOSED  
**FOUR-MILE CANAL  
 TERRACING AND SEDIMENT TRAPPING  
 PROJECT**

VERMILION BAY & LITTLE WHITE LAKE  
 VERMILION PARISH

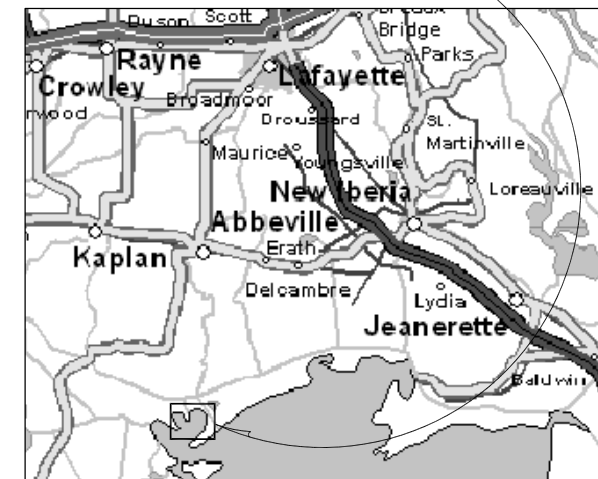
DNR PROJECT NO. 2511-01-19  
 OCR PROJECT NO. 435-20-0394

FOR

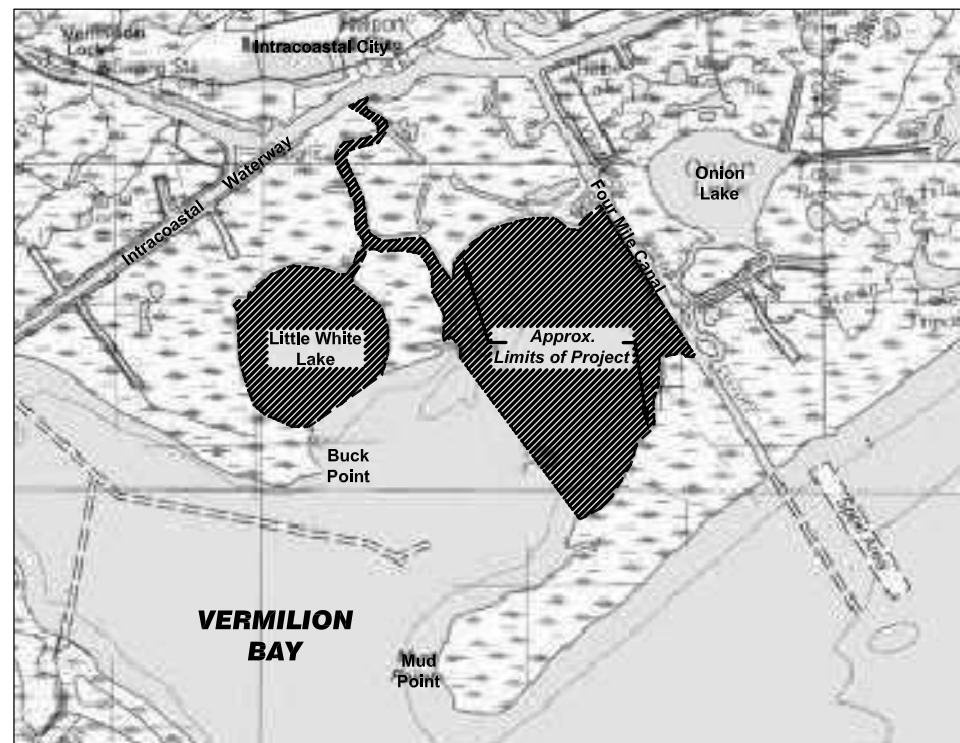
NATIONAL MARINE FISHERIES SERVICE,  
 U.S. DEPARTMENT OF COMMERCE - NOAA &  
 LOUISIANA DEPARTMENT OF NATURAL RESOURCES  
 COASTAL RESTORATION DIVISION

CWPPRA PROJECT NO. TV-18 / XTV-30

CWPPRA PROJECT NO. TV-18/XTV-30



VICINITY MAP  
 SCALE : 1" = 17 MILES



LOCATION MAP

SCALE : 1" = .75 MILES



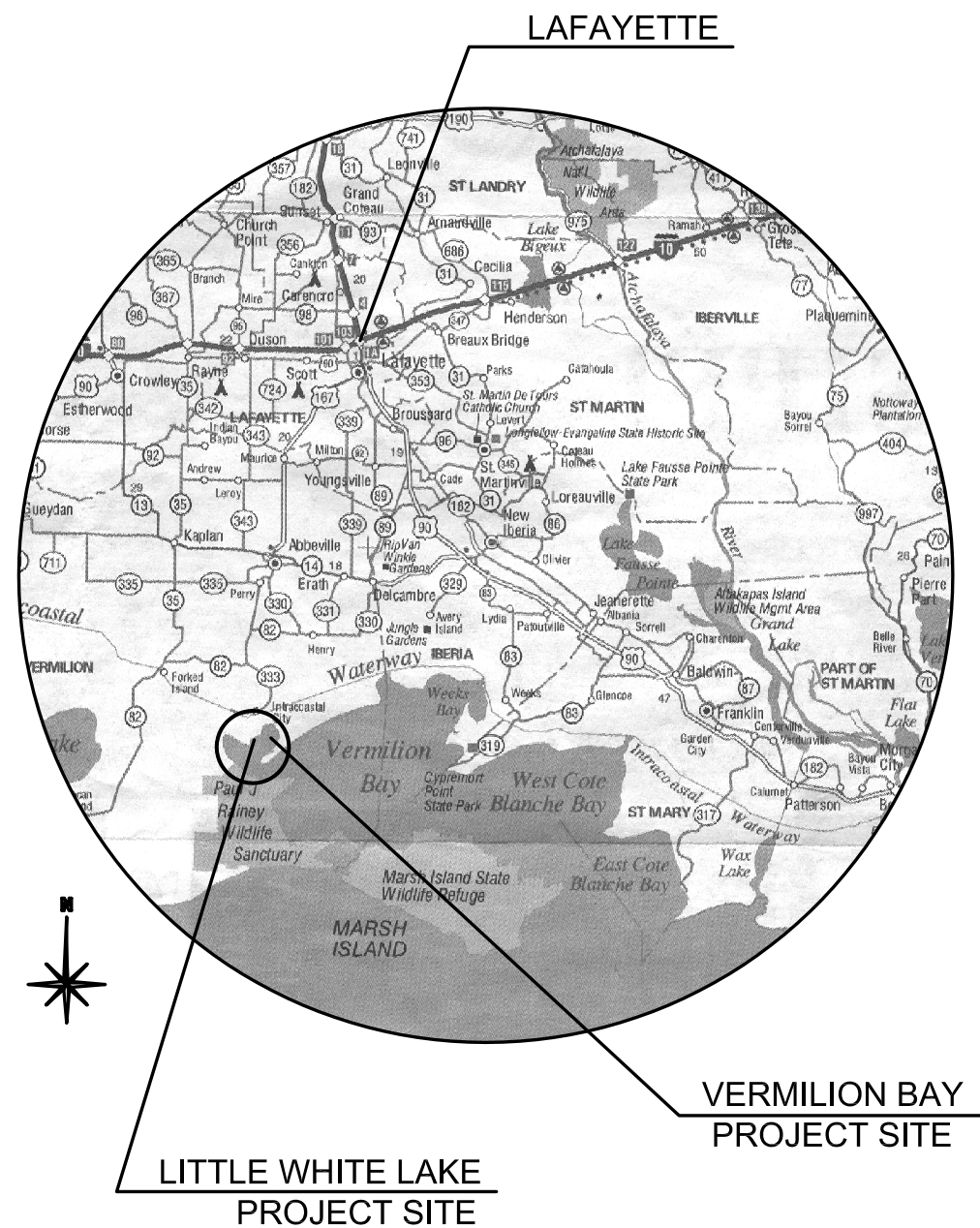
APRIL, 2004

TYPE OF CONSTRUCTION:  
 TERRACES & SEDIMENT TRAPPING & SHORE PROTECTION

AS-BUILT  
 DRAWINGS

SHEET NUMBER	1
VERMILION	TV-18/ XTV-30
PARISH	DNR NO. 2511-02-09
CWPPRA PROJECT	
STATE PROJECT	
 National Marine Fisheries Service	
FOUR-MILE CANAL TERRACING AND SEDIMENT TRAPPING	
	
D.P.H.	4/22/04
KUL/DPH	
DESIGNED	BY
CHECKED	
DATE	
REVISION	DESCRIPTION
NO.	DATE

TOTAL AREA OF MARSH CREATED:  
 LITTLE WHITE LAKE = 25.5 ACRES  
 VERMILION BAY = 76.7 ACRES



PROJECT SITES

SCALE : 1" = 8.5 MILE



SUMMARY OF AS-BUILT QUANTITIES

LITTLE WHITE LAKE

ITEM NO.	ITEM	UNIT	TOTAL
1	MOBILIZATION	LUMP SUM	
2	EMBANKMENT CONSTRUCTION	STATION	263

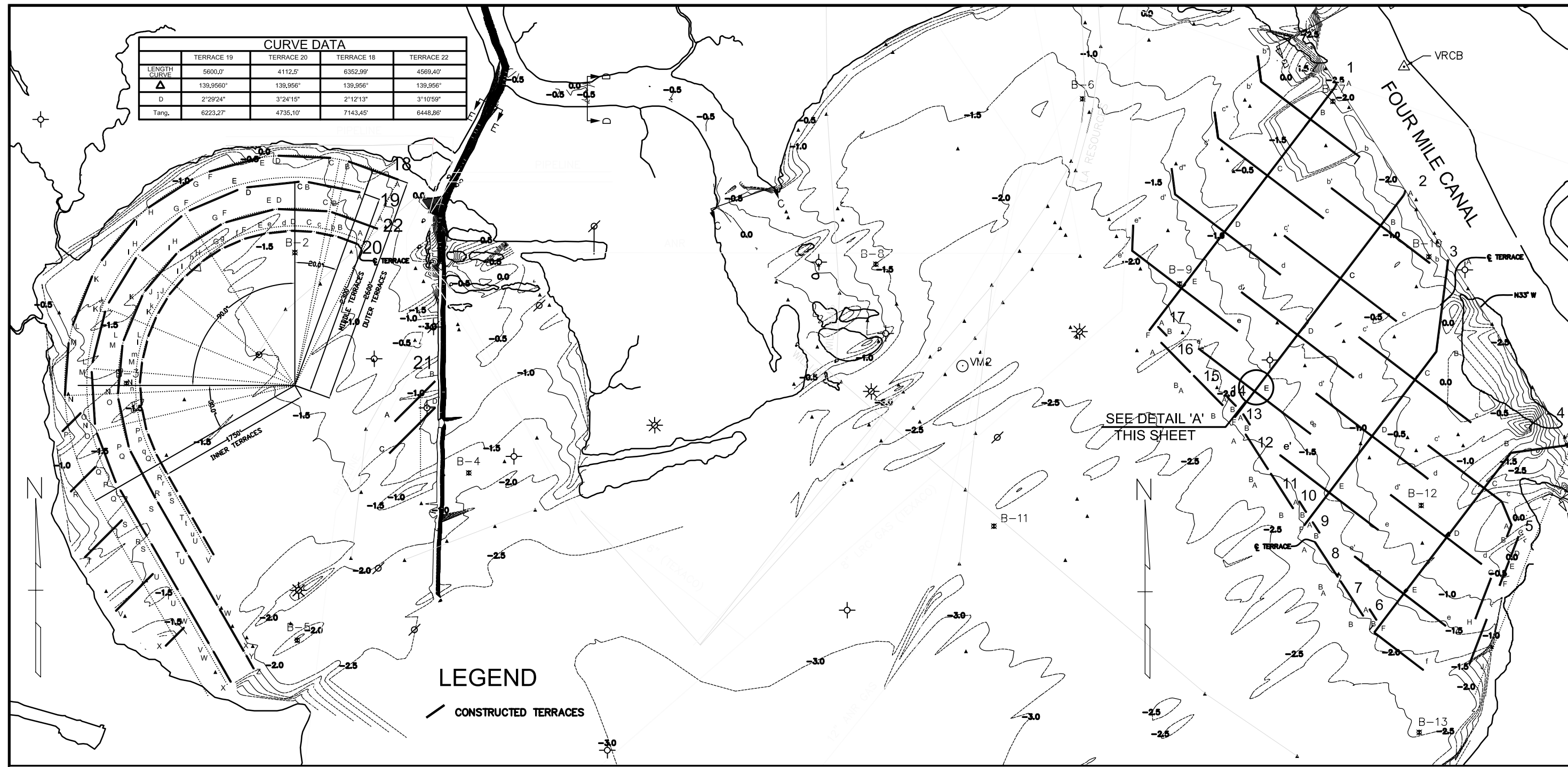
SUMMARY OF AS-BUILT QUANTITIES

VERMILION BAY

ITEM NO.	ITEM	UNIT	TOTAL
3	MOBILIZATION	LUMP SUM	
4	EMBANKMENT CONSTRUCTION	STATION	403

AS-BUILT DRAWINGS

CURVE DATA				
	TERRACE 19	TERRACE 20	TERRACE 18	TERRACE 22
LENGTH CURVE	5600.0'	4112.5'	6352.99'	4569.40'
$\Delta$	139,9560"	139,956"	139,956"	139,956"
D	2°29'24"	3°24'15"	2°12'13"	3°10'59"
Tang.	6223.27'	4735.10'	7143.45'	6448.86'



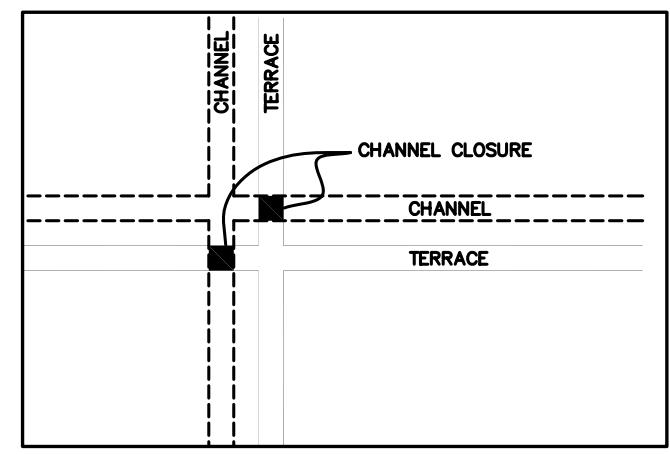
**GENERAL NOTES FOR: VERMILION BAY**

- BORROW CHANNEL (FLOTATION CHANNEL) DUG ON LEEWARD SIDE OR THE NORTHEAST SIDE OF TERRACE.

**GENERAL NOTES FOR: LITTLE WHITE LAKE**

- NOTE - EXISTING PIPELINES.
- BORROW CHANNELS DUG ON THE LAND SIDE OF THE TERRACES.

VALUES DETERMINED AND USED FOR THIS PROJECT:  
 AVERAGE ANNUAL HIGH WATER ELEVATION = +4.24' NAVD'88  
 AVERAGE ANNUAL LOW WATER ELEVATION = -1.63' NAVD'88  
 \*GAGE DATA OBTAINED FROM USGS RECORDS FOR CYPREMORT POINT, LA, WHICH IS TO THE EAST OF THE PROJECT.



DETAIL 'A'  
 TYPICAL DETAIL FOR  
 CLOSURE DETAIL AT TERRACES  
 N.T.S.

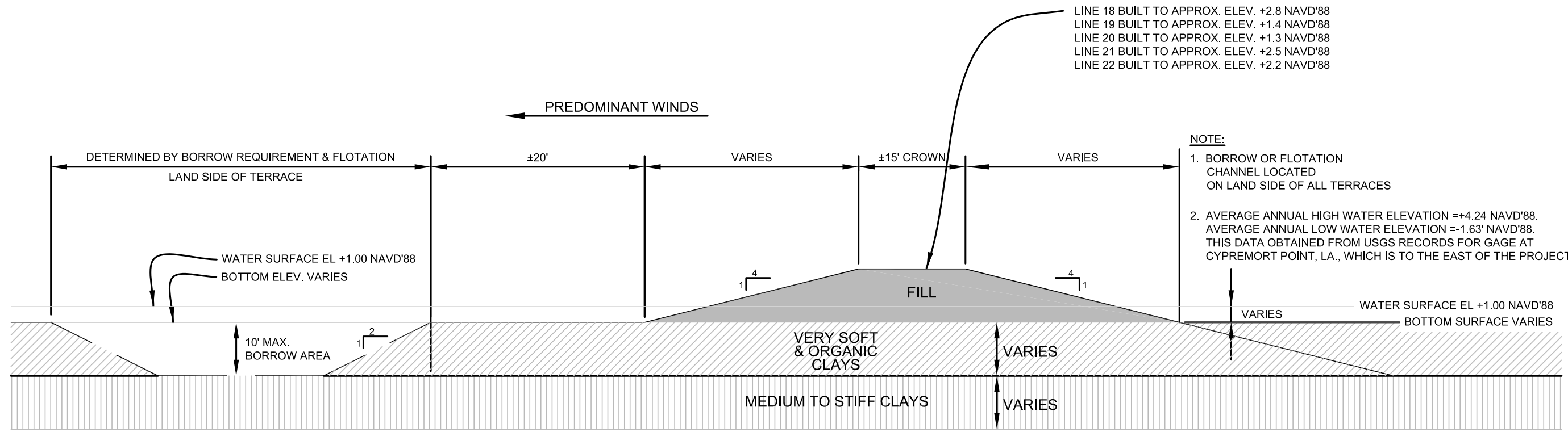
LAYOUT  
 TERRACES & BORROW CHANNEL  
 FOR  
 LITTLE WHITE LAKE & VERMILION BAY  
 SCALE: 1" = 600'-0"

AS-BUILT  
 DRAWINGS

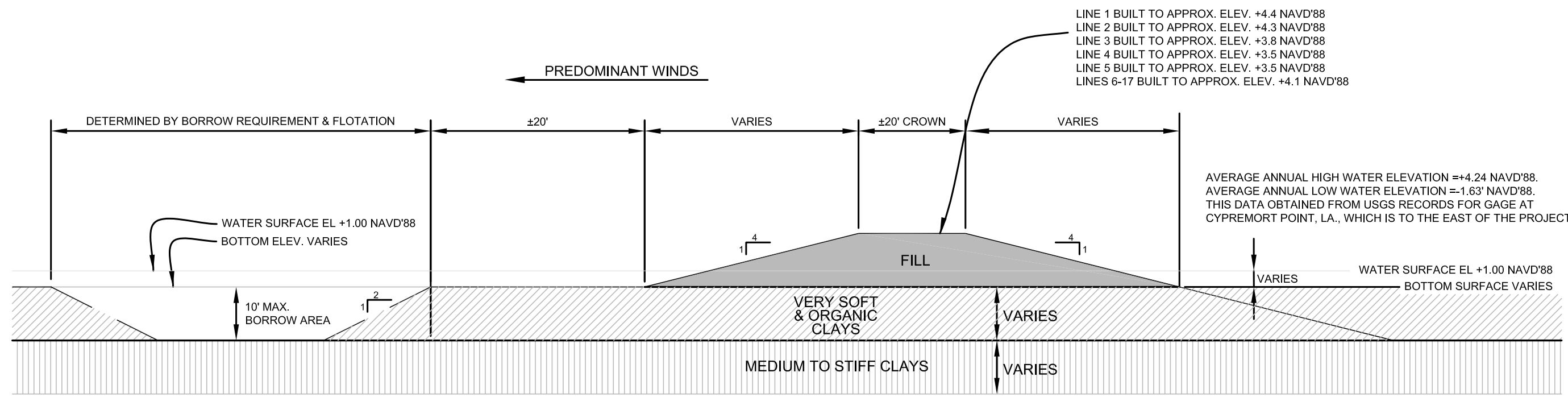


SHEET NUMBER	3
VERMILION	TV-18/ XTV-30
CHIFFRA PROJECT	
STATE PROJECT	DNR NO. 2511-02-09
<b>FOUR-MILE CANAL TERRACING AND SEDIMENT TRAPPING</b>	
D.P.H.	4/22/04
KUL\DPH	
DESIGNED	CHECKED
DATE	SHEET
BY	REVISION DESCRIPTION
NO.	DATE

SHEET NUMBER	4
VERMILION	TV-18/ XTV-30
PARISH	STATE PROJECT
PROJECT	DNR NO. 2511-02-09
 National Marine Fisheries Service	
<b>FOUR-MILE CANAL TERRACING AND SEDIMENT TRAPPING</b>	
 Louisiana Department of Transportation	
D.P.H.	KJL/DPH
DESIGNED	DATE
CHECKED	4/22/04
REVISION	DESCRIPTION
NO.	DATE



TYPICAL SECTION OF TERRACE  
 LITTLE WHITE LAKE  
 NOT TO SCALE



TYPICAL SECTION OF TERRACE  
 VERMILION BAY  
 NOT TO SCALE

AS-BUILT  
 DRAWINGS



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