CHALAND HEADLAND RESTORATION
(BA-38-2)
CWPPRA PROJECT

GULF OF MEXICO

PROJECT AREA

QUATRE BAYOU PASS

GULF OF MEXICO

PLAQUEMINES PARISH

EMPIRE WATERWAY

PELICAN ISLAND

BASTIAN BAY

CHALAND HEADLAND

QUATRE BAYOU FILL AREA

QUATRE BAYOU BORROW AREA

NOTE:
SOURCE OF MAP: LOUISIANA GIS CD;
A DIGITAL MAP OF THE STATE, 2 CD SET.

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NOTES:

1. PHOTOGRAPH TAKEN IN 2000.

2. LOCATIONS OF OIL INFRASTRUCTURE ARE APPROXIMATE. POSITION WILL BE DETERMINED IN THE FIELD BASED ON MAGNETOMETER SURVEY PRIOR TO CONSTRUCTION MOBILIZATION.

3. LAND EQUIPMENT / MARSH BUGGY ACCESS WILL BE RESTRICTED TO CONSTRUCTION AREAS ONLY. TRACKING THROUGH EXISTING MARSH OUTSIDE THE PROJECT AREA WILL BE PROHIBITED.

LEGEND:

- DENOTES WETLAND FILL
- DENOTES DIKE CONTAINMENT
- DENOTES SAND FENCE
- DENOTES HUNT PETROLEUM FACILITY
- DENOTES EXCAVATED MARSH MATERIAL TO BE USED FOR DIKE CONTAINMENT

CHAVAL HEADLAND RESTORATION (BA-38-2) CWPPRA PROJECT PLAN VIEW
NOTES:

1. PHOTOGRAPH TAKEN IN 2000.

2. LOCATIONS OF OIL INFRASTRUCTURE ARE APPROXIMATE. POSITION WILL BE DETERMINED IN THE FIELD BASED ON MAGNETOMETER SURVEY PRIOR TO CONSTRUCTION MOBILIZATION.

3. LAND EQUIPMENT / MARSH BUGGY ACCESS WILL BE RESTRICTED TO CONSTRUCTION AREAS ONLY. TRACKING THROUGH EXISTING MARSH OUTSIDE THE PROJECT AREA WILL BE PROHIBITED.

4. EXCAVATION WITHIN 100' OF STRUCTURE PROHIBITED.

5. MAXIMUM PLACEMENT 6' ABOVE EXISTING GRADE IN DISCHARGE AREA.

LEGEND:

- DENOTES WETLAND FILL
- DENOTES DIKE CONTAINMENT
- DENOTES SAND FENCE
- DENOTES HUNT PETROLEUM FACILITY
- DENOTES EXCAVATED MARSH MATERIAL TO BE USED FOR DIKE CONTAINMENT
- WATER CONTROL STRUCTURE
NOTES:
1. COORDINATES SHOWN HEREON ARE BASED ON LOUISIANA SOUTH STATE PLANE COORDINATE SYSTEM IN FEET, NAD 1983.
2. ELEVATIONS SHOWN HEREON ARE IN FEET BASED ON NAVD 1988.
3. CONTOURS SHOWN HEREON ARE IN FEET AND DERIVED FROM THE BATHYMETRIC SURVEY CONDUCTED BY CPE ON 8/6/02 - 8/15/02.

LEGEND:
- DENOTES CPE 2002 VIBRACORE LOCATION
- DENOTES 2002 MAGNETOMETER HIT
- DENOTES BSS CORE LOCATIONS (FROM USGS FILE REPORT NO. 01-384, DATED SEPTEMBER 2001, APPENDIX B CD ROM)
- DENOTES MAGNETIC ANOMALY WITH BUFFER
- DENOTES AREA DEVOID OF SAND (MARSH MATERIAL ONLY)
NOTE:

1. VIBRACORES MAY NOT FALL DIRECTLY ON CROSS SECTION LINE, BUT ARE LOCATED SUFFICIENTLY CLOSE TO REPRESENT SIMILAR MATERIAL.

SCALE: 1" = 1000' HORIZONTAL
1"=10' VERTICAL

CHALAND HEADLAND RESTORATION
QUATRE BORROW AREA
Q1-Q1' CROSS SECTION
NOTE:
1. ELEVATIONS SHOWN HEREON ARE IN FEET BASED ON NAVD 1988.
LEGEND:
- DENOTES WETLAND FILL
- DENOTES ISLAND FILL
- DENOTES DIKE CONTAINMENT
- DENOTES OIL INFRASTRUCTURE ACCESS CANAL
- DENOTES EXCAVATED MARSH MATERIAL TO BE USED FOR DIKE CONTAINMENT

NOTE:
1. ELEVATIONS SHOWN HEREON ARE IN FEET BASED ON NAVD 1988.
NOTE:
1. ELEVATIONS SHOWN HEREON ARE IN FEET BASED ON NAVD 1988.

LEGEND:
- DENOTES DIKE CONTAINMENT
- DENOTES WETLAND FILL

SCALE: 1" = 100' HORIZONTAL
1" = 10' VERTICAL
EXISTING CANAL CLOSURE CROSS SECTION

LEGEND:
- DENOTES DIKE CONTAINMENT
- DENOTES EXCAVATED MARSH MATERIAL TO BE USED FOR DIKE CONTAINMENT

SCALE: 1" = 200' HORIZONTAL
1" = 10' VERTICAL

NOTE:
1. ELEVATIONS SHOWN HEREON ARE IN FEET BASED ON NAVD 1988.
TYPICAL CLOSURE CUT

NOTE:
1. ELEVATIONS SHOWN HEREON ARE IN FEET BASED ON NAVD 1988.

SCALE: 1" = 100' HORIZONTAL
1" = 10' VERTICAL
NOTE:

1. ELEVATIONS SHOWN HEREON ARE IN FEET BASED ON NAVD 1988.
2. DEPTH AND WIDTH OF BREACH VARIES.
3. SHEET PILE (STRUCTURE) PLACEMENT ACROSS CROSS SECTION LIKELY DURING CONSTRUCTION.
NOTE:
1. ELEVATIONS SHOWN HEREON ARE IN FEET BASED ON NAVD 1988.
2. DEPTH AND WIDTH OF BREACH VARIES.