

## JOINT PUBLIC NOTICE

August 07, 2013

DEPARTMENT OF THE ARMY  
NEW ORLEANS DISTRICT  
CORPS OF ENGINEERS  
REGULATORY FUNCTIONS BRANCH  
P.O. BOX 60267  
NEW ORLEANS, LA 70160

STATE OF LOUISIANA  
DEPARTMENT OF ENVIRONMENTAL  
QUALITY  
OFFICE OF ENVIRONMENTAL  
SERVICES  
P.O. BOX 4313  
BATON ROUGE, LA 70821-4313

STATE OF LOUISIANA  
DEPARTMENT OF NATURAL  
RESOURCES  
OFFICE OF COASTAL MANAGEMENT  
P.O. BOX 44487  
BATON ROUGE, LA 70804-4487

**Phone** (504) 862- 1879

**Fax** (504) 862- 2574

**Phone** (225) 219-3225

**Fax** (225) 325-8250

**Phone** (225) 342-1076

**Fax** (225) 342-9439

**Email** monica.dandurand@la.gov

COE REVIEWER:

**Angelle Greer**

DEQ REVIEWER:

**Jamie Phillippe**

OCM REVIEWER:

**Nicole Dandurand**

COE NUMBER:

**MVN- 2013- 01698- WMM**

WQC NUMBER:

**130802- 01**

CUP NUMBER:

**P20130859**

**NAME:** **GCER ONSHORE, LLC**  
c/o TIM MORTON & ASSOCIATES, INC.  
730 E. KALISTE SALOOM ROAD  
LAFAYETTE, LA 70508  
Attn: Donna Hollier

**LOCATION:** **Terrebonne Parish, LA;** Section 10, 15, 16, T22S-R17E; Section 33, T21S-R17E; (POB dredging) Lat. 29° 09' 35.7"N, Long -90° 44' 14.6" W; (S. L. 21086 Well No. 1) Lat. 29° 12' 23.9"N, Long. -90° 43' 29.8"W. (NAD 83); X = 2,194,142; Y = 196,797 (NAD 27).

**DESCRIPTION:** Proposed access dredging and structure installation to drill the S. L. 21086 No. 1. Two temporary 5-pile clusters will be installed north of the well for mooring purposes. Eight temporary 5-pile clusters will be installed to secure a typical drilling barge, shale barge and supply barge. Upon successful completion of the well, A 7' x 16' well protector will be installed. Vessels will draft a maximum of 6'. Dredged material will be stacked adjacent to excavation areas. Approximately 15.42 acres of non-vegetated water-bottom may be directly impacted by proposed work.

NOTICE the Louisiana Department of Natural Resources, Office of Coastal Management (OCM) has received the above application for a Coastal Use Permit (CUP) in accordance with the State and Local Coastal Resources Management Act of 1978, as amended, (Louisiana R.S. 49:214.21-214.41), and the rules and regulations of the Coastal Resources Program. Applications for the proposed work may be inspected at 617 North 3rd Street, Room 1078, Baton Rouge, LA or on the OCM web page at:

<http://dnr.louisiana.gov/index.cfm?md=pagebuilder&tmp=home&pid=591>. Copies may be obtained upon payment of cost of copying. Written comments, including suggestions for modifications or objections to the proposed work and stating the reasons thereof, are being solicited from the public. Comments must be received within 25 days of the date of publication of this notice. Comments should be uploaded to our electronic record, but may be mailed, faxed or emailed to the designated OCM Reviewer. All comments must contain the appropriate application number and the commenter's full name and contact information.

Application also has been made to the Louisiana Department of Environmental Quality, Office of Environmental Services for a Water Quality Certification in accordance with La. R.S. 30.2074(A)(93), and Section 401 of the Clean Water Act (P.L. 95-217). Additional information is on file with the above office, and may be inspected at any time between 8:00 a.m. and 4:30 p.m. weekdays. Copies may be obtained upon payment of cost of copying. Comments concerning the application can be filed with the Office of Environmental Services within 20 days of this notice to the following address: Office of Environmental Services, P. O. Box 4313, Baton Rouge, LA 70821-4313.

The public comment period for Coastal Use Permit and Water Quality Certification applications begins on the date of publication of notice in the official journal (The Advocate), in accordance with LAC 43:I. 723(C)(5)(c). OCM will provide this date on request.

Additionally, interested parties are hereby notified that application has been received by the District Engineer for a Department of the Army permit to authorize the following pursuant to Section 404 of the Clean Water Act (86 Stat. 816: 33 USC 1344) and/or Section 10 of the River and Harbor Act of 1899 (33 USC 403). The notice and notice policies of the Corps of Engineers - New Orleans District can be found on their webpage at: <http://www.mvn.usace.army.mil/ops/regulatory/publicnotices.asp>.

Any person may request, in writing, within the comment period specified in this notice, that a State or Federal public hearing be held to consider this application. Requests for public hearings shall state, with particularity, the reasons for holding a public hearing and must contain the name and contact information of the requester.

Attached Plats: 1) [P20130859](#) [Notice Plats](#) [07/01/2013](#)

## Corps of Engineers Permit Criteria

The decision whether to issue a permit will be based on an evaluation of the probable impacts, including cumulative impacts of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefit which reasonably may be expected to accrue from the proposal must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the proposal will be considered including the cumulative effects thereof; among those are conservation, economics, aesthetics, general environmental concerns, wetlands, historic properties, fish and wildlife values, flood hazards, floodplain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production, mineral needs, considerations of property ownership and, in general, the needs and welfare of the people.

The U.S. Army Corps of Engineers is soliciting comments from the public, Federal, state, and local agencies and officials, Indian Tribes, and other interested parties in order to consider and evaluate the impacts of this proposed activity. Any comments received will be considered by the U.S. Army Corps of Engineers to determine whether to make, modify, condition, or deny a permit for this proposal. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity.

No properties listed on the National Register of Historic Places are near the proposed work. The possibility exists that the proposed work may damage or destroy presently unknown archeological, scientific, prehistorical, historical sites, or data. Copies of this notice are being sent to the State Archeologist and the State Historic Preservation Officer.

Our initial finding is that the proposed work would neither affect any species listed as endangered by the U.S. Departments of Interior or Commerce, nor affect any habitat designated as critical to the survival and recovery of any endangered species.

This notice initiates the Essential Fish Habitat (EFH) consultation requirements of the Magnuson-Stevens Fishery Conservation and Management Act. The applicant's proposal would result in the destruction or alteration of 0.0 acre(s) of EFH utilized by various life stages of red drum and penaeid shrimp. Our initial determination is that the proposed action would not have a substantial adverse impact on EFH or federally managed fisheries in the Gulf of Mexico. Our final determination relative to project impacts and the need for mitigation measures is subject to review by and coordination with the National Marine Fisheries Service.

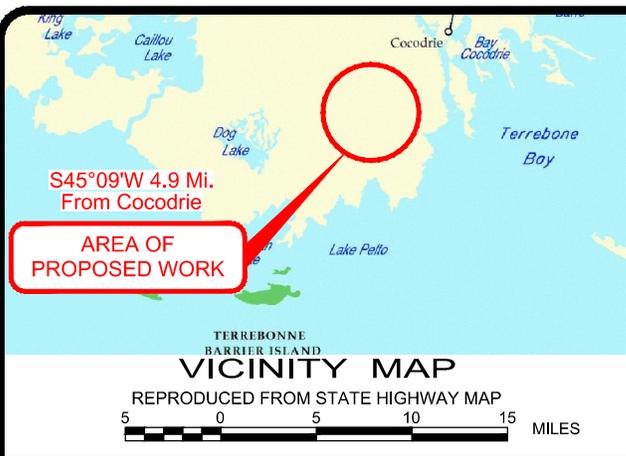
If the proposed work involves deposits of dredged or fill material into navigable waters, the evaluation of the probable impacts will include the application of guidelines established by the Administrator of the Environmental Protection Agency. Also, a certification that the proposed activity will not violate applicable water quality standards will be required from the Department of Environmental Quality, Office of Environmental Services before a permit is issued.

Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for public hearings shall state, with particularity, the reasons for holding a public hearing.

You are requested to communicate the information contained in this notice to any other parties whom you deem likely to have interest in the matter.

Darrell S. Barbara  
Chief, Western Evaluation Section

Enclosures

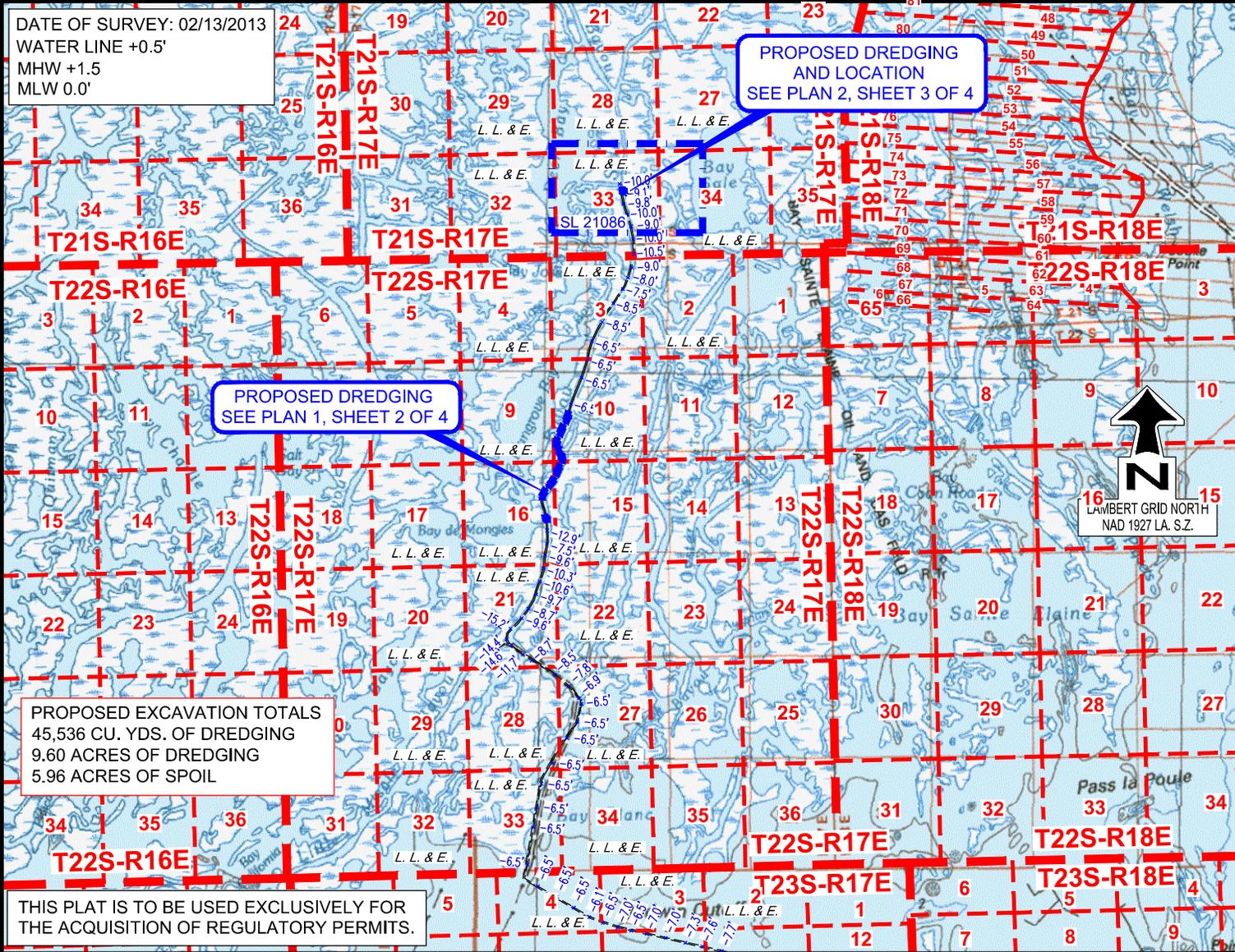


All structures, facilities, well and pipelines/flowlines shall be removed within 120 days of abandonment of the facilities for the herein permitted use. This condition does not preclude the necessity for revising the current permit or obtaining a separate Coastal Use Permit, should one be required, for such removal activities.

All structures will be marked and lighted in accordance with U.S Coast Guard regulations.

As-built drawings shall be submitted within 30 days of completion of this project to the Louisiana Department of Natural Resources, Office of Conservation, Pipeline Division, P.O. Box 94275, Baton Rouge, LA 70804 and to the Louisiana Department of Natural Resources, Coastal Management Division, P. O. Box 44487, Baton Rouge, La. 70804-4487 and to Louisiana Land and Exploration Company, P.O Box 7097, Houma, Louisiana 70361-7097.

Permittee shall contact Louisiana ONE CALL at 1-800-272-3020 forty-eight hours prior to excavation or demolition.



DATE OF SURVEY: 02/13/2013  
 WATER LINE +0.5'  
 MHW +1.5  
 MLW 0.0'

PROPOSED DREDGING AND LOCATION  
 SEE PLAN 2, SHEET 3 OF 4

PROPOSED DREDGING  
 SEE PLAN 1, SHEET 2 OF 4

PROPOSED EXCAVATION TOTALS  
 45,536 CU. YDS. OF DREDGING  
 9.60 ACRES OF DREDGING  
 5.96 ACRES OF SPOIL

THIS PLAT IS TO BE USED EXCLUSIVELY FOR THE ACQUISITION OF REGULATORY PERMITS.

**LOCATION MAP**

REPRODUCED FROM USGS 100 TERREBONNE BAY QUADRANGLE



**GCER ONSHORE, LLC**

333 Clay Street, Suite 4100  
 Houston, Texas 77002

**PROPOSED DREDGING AND LOCATION**

S.L. 21086 NO. 1  
 BAY ST. ELAINE FIELD  
 TERREBONNE PARISH, LOUISIANA

PREPARED BY **C&C Technologies**  
 SURVEY SERVICES  
 730 E. KALISTE SALOOM ROAD, LAFAYETTE, LA, (337) 261-0660  
 LA. REGISTRATION NUMBER: 330

JOB NO. 130137

DWG: PBH

CHK: HEK

REVISED:

06/28/2013

DATE 05/31/2013

FILENAME: L:\DL\130137C\130137A.dwg

DEER BAY

SHEET 1 OF 4

# T22S-R17E

LAMBERT GRID NORTH  
NAD 1927 LA. S.Z.

SEC. 9

SEC. 10

SEC. 15

SEC. 16

PT. 3 TO PT. 4

PROPOSED DREDGING  
5,029' x 70' x 3.0' Avg.  
39,114 CU. YDS. - 8.08 AC.

PT. 1 TO PT. 2

PROPOSED DREDGING  
437' x 70' x 1.0' Avg.  
1,133 CU. YDS. - 0.70 AC.

Proposed Spoil  
Average 5.31 Acres

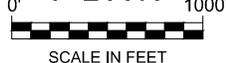
WATER LINE +0.5' (02/13/13)

Totals This Sheet

26,563 Cu. Yds. (3.51 Ac.) Of Prop. Spoil Against Bank Lines

13,684 Cu. Yds. (1.80 Ac.) Of Prop. Spoil Placed In Open Water

PLAN



PROPOSED ACCESS  
SEE SHEET 1 OF 4

PROPOSED SPOIL  
50' WIDE X 4.5' AVG. HIGH

50' GAPS  
TYP.

PROPOSED SPOIL  
50' WIDE X 4.5' AVG. HIGH

50' GAP  
TYP.

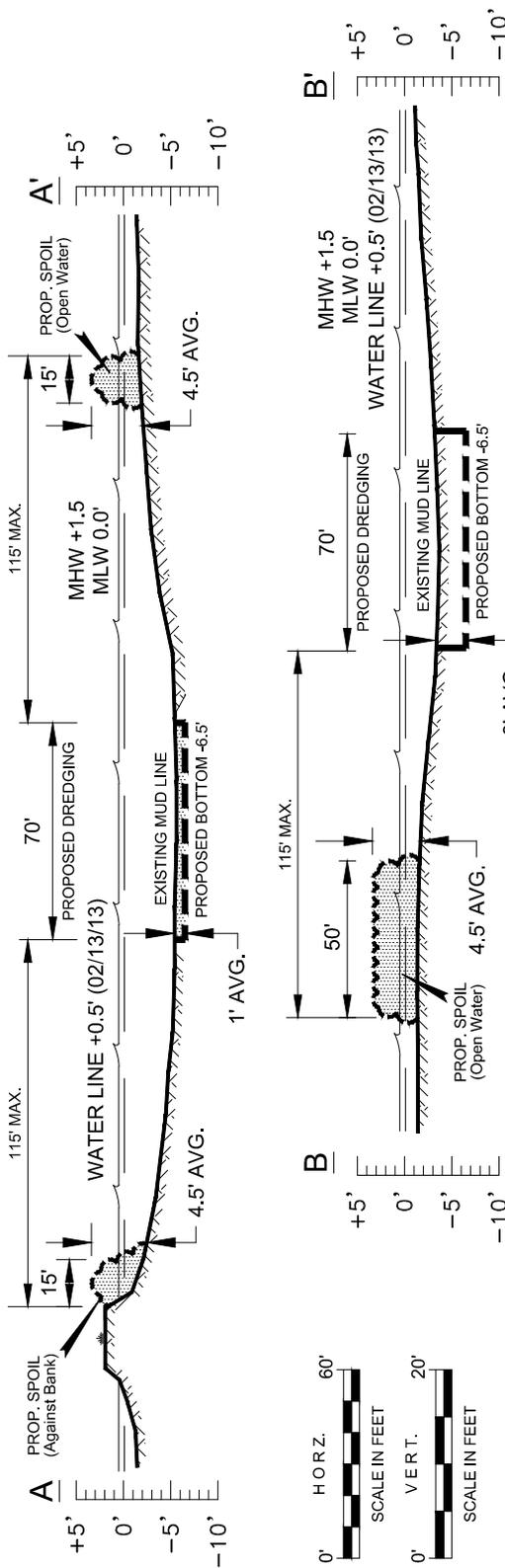
PROPOSED SPOIL  
50' WIDE X 4.5' AVG. HIGH

PROPOSED SPOIL  
15' WIDE X 4.5' AVG. HIGH

PROPOSED SPOIL  
15' WIDE X 4.5' AVG. HIGH

GROUND ELEVATIONS

PROPOSED ACCESS  
SEE SHEET 1 OF 4



PT.	X COORD (27)	Y COORD (27)	LAT. (27)	LONG. (27)	X COORD (83)	Y COORD (83)	LAT. (83)	LONG. (83)
1	2,190,254'	179,787'	29°09'34.9"N	90°44'14.3"W	3,471,054'	240,493'	29°09'35.7"N	90°44'14.6"W
2	2,190,188'	180,218'	29°09'39.2"N	90°44'15.0"W	3,470,989'	240,924'	29°09'40.0"N	90°44'15.3"W
3	2,189,995'	180,941'	29°09'46.3"N	90°44'17.2"W	3,470,795'	241,647'	29°09'47.2"N	90°44'17.5"W
4	2,191,405'	185,479'	29°10'31.2"N	90°44'01.0"W	3,472,205'	246,185'	29°10'32.0"N	90°44'01.3"W

GCER ONSHORE, LLC

333 Clay Street, Suite 4100

Houston, Texas 77002

PROPOSED DREDGING AND LOCATION

S.L. 21086 NO. 1

BAY ST. ELAINE FIELD

TERREBONNE PARISH, LOUISIANA

PREPARED BY  
**C&C Technologies**  
SURVEY SERVICES  
730 E. KALISTE SALOOM ROAD, LAFAYETTE, LA. (337) 281-0660  
LA. REGISTRATION NUMBER: 330

JOB NO. 130137

DWG: PBH

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DATE 05/31/2013

FILENAME: L:\DL\130137\C130137B.dwg

DEER BAY

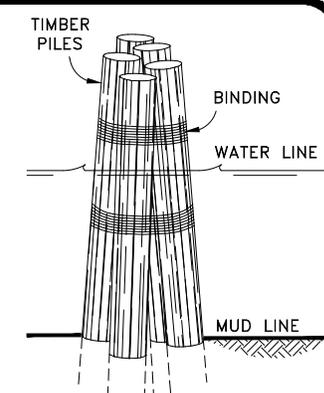
SHEET 2 OF 4

# T21S-R17E SEC. 33

Proposed 2  
5 Pile Clusters

Proposed Spoil  
Average Height = 4.5 ft.

PROPOSED LOCATION	
X=	2,194,142' (27)
Y=	196,797'
Lat=	29°12'23.1"N
Lon=	90°43'29.4"W
X=	3,474,942' (83)
Y=	257,503' (83)
Lat=	29°12'23.9"N
Lon=	90°43'29.8"W

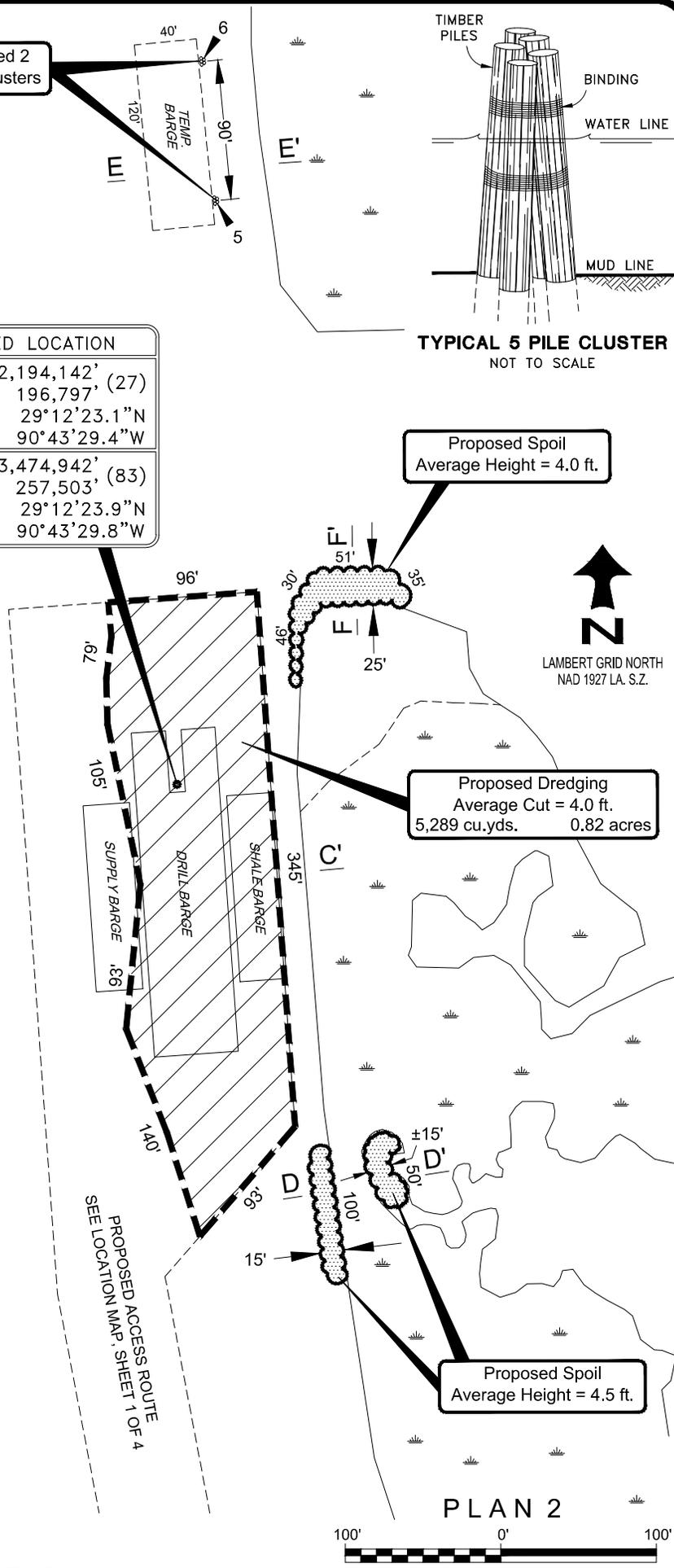
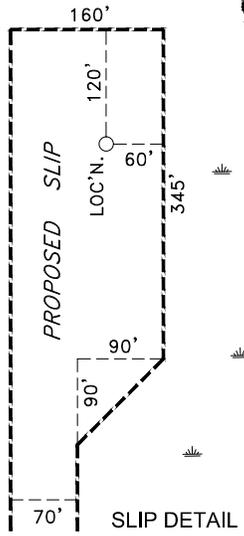


Proposed Spoil  
Average Height = 4.0 ft.

Proposed Dredging  
Average Cut = 4.0 ft.  
5,289 cu.yds. 0.82 acres

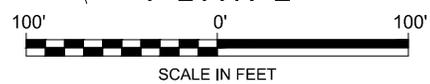
Proposed Spoil  
Average Height = 4.5 ft.

PT.	X COORD (27)	Y COORD (27)	LAT. (27)	LONG. (27)	X COORD (83)	Y COORD (83)	LAT. (83)	LONG. (83)
5	2,194,167'	197,173'	29°12'26.8"N	90°43'29.1"W	3,474,967'	257,879'	29°12'27.6"N	90°43'29.5"W
6	2,194,158'	197,263'	29°12'27.7"N	90°43'29.2"W	3,474,959'	257,968'	29°12'28.5"N	90°43'29.5"W



**N**  
LAMBERT GRID NORTH  
NAD 1927 LA. S.Z.

PLAN 2



Totals This Sheet  
5,289 Cu. Yds. (0.65 Ac.) Of Prop. Spoil Against Bank Lines

JOB # 130137 DATE: 05/31/2013  
REV: 06/28/2013 SHEET 3 OF 4

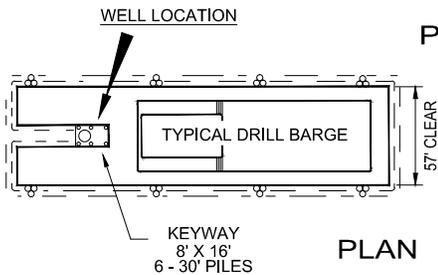
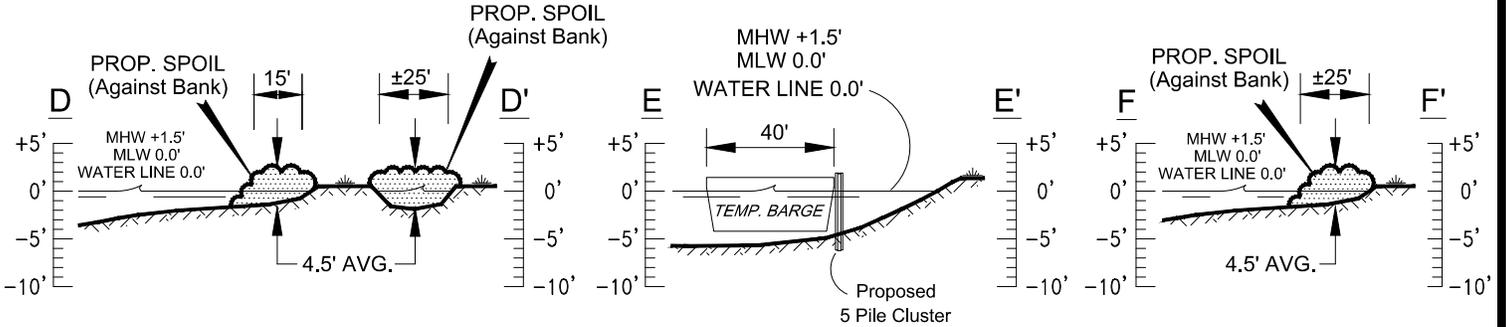
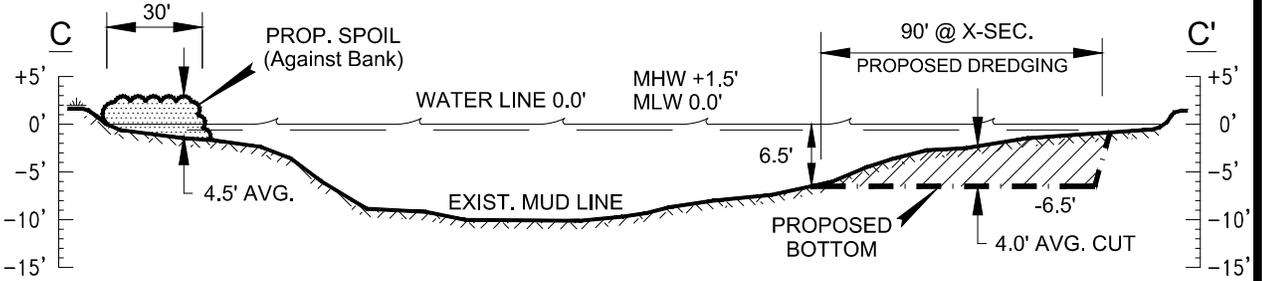
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**PROPOSED DREDGING AND LOCATION**  
S.L. 21086 NO. 1  
BAY ST. ELAINE FIELD  
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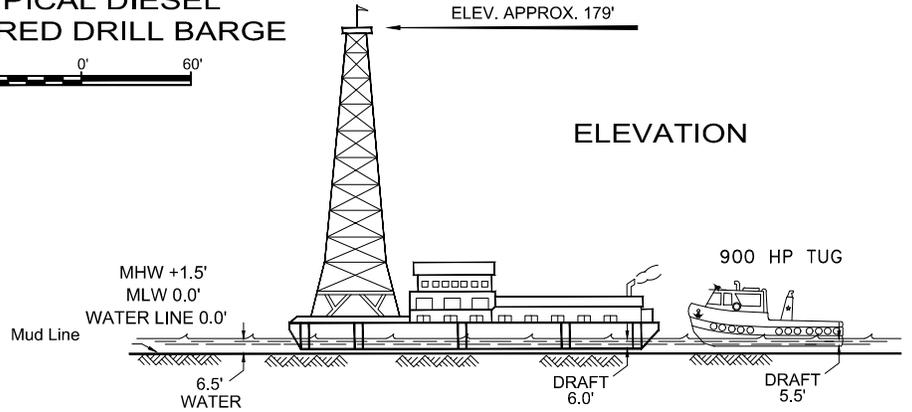
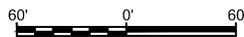
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**X-SECTIONS**

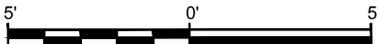


**NOTE:**  
 8 TEMPORARY 3 PILE CLUSTER TO BE DRIVEN TO ASSIST IN REMOVING DRILL BARGE FROM LOC'N. TEMPORARY CLUSTERS TO BE PULLED WHEN PERMANENT WELL GUARD IS INSTALLED.

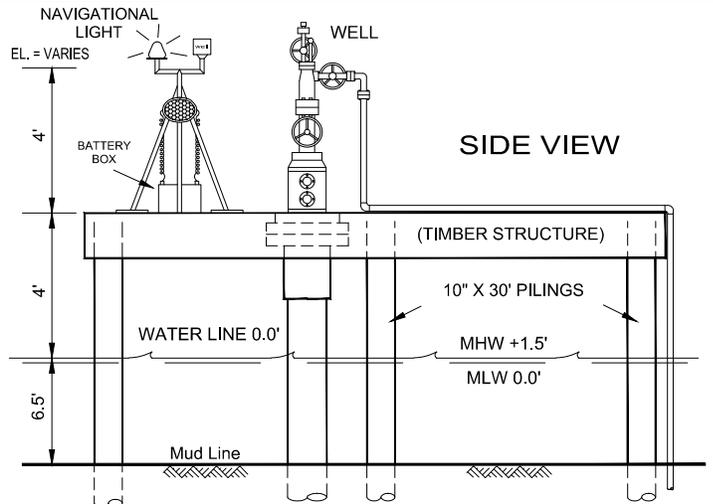
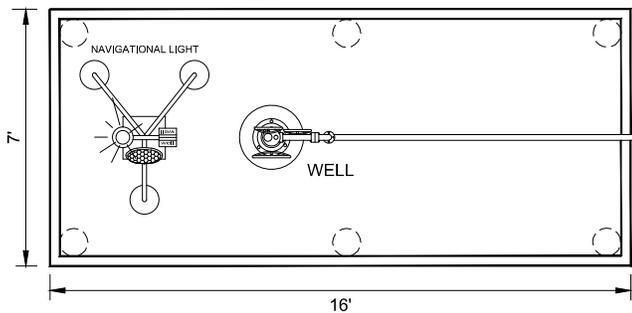
**TYPICAL DIESEL POWERED DRILL BARGE**



**TYPICAL WELL HEAD PROTECTOR**



**TOP VIEW**



**GCER ONSHORE, LLC**

333 Clay Street, Suite 4100  
 Houston, Texas 77002

**PROPOSED DREDGING AND LOCATION**

S.L. 21086 NO. 1  
 BAY ST. ELAINE FIELD  
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PREPARED BY **C&C Technologies**  
 SURVEY SERVICES  
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DEER BAY

**SHEET 4 OF 4**