

JOINT PUBLIC NOTICE

May 29, 2018

United States Army
Corps of Engineers
New Orleans District
Regulatory Branch
7400 Leake Avenue
New Orleans, Louisiana 70118

State of Louisiana
Department of Environmental Quality
Water Permits Division
Post Office Box 4313
Baton Rouge, Louisiana 70821-4313

(504) 862-1217
Project Manager
Kenny Blanke
Kenneth.G.Blanke@usace.army.mil
MVN 2014-0583-CQ

(225) 219-3225
Project Manager
Ms. Elizabeth Hill
WQC Application Number
WQC 180517-02

Interested parties are hereby notified that a permit application has been received by the New Orleans District of the U.S. Army Corps of Engineers pursuant to: [X] Section 10 of the Rivers and Harbors Act of March 3, 1899 (30 Stat. 1151; 33 USC 403); and/or [X] Section 404 of the Clean Water Act (86 Stat. 816; 33 USC 1344).

Application has also been made to the Louisiana Department of Environmental Quality, Office of Environmental Services, for a Water Quality Certification (WQC) in accordance with statutory authority contained in LRS30:2074 A(3), and provisions of Section 401 of the Clean Water Act (P.L.95-17).

DREDGING AND BULKHEAD CONSTRUCTION ALONG MUNSON SLIP NEAR HOUMA, LOUISIANA IN TERREBONNE PARISH

NAME OF APPLICANT: Terrebonne Port Commission, Inc., c/o GIS Engineering, LLC, Attn: Mohan Menon, 450 Laurel Street, Suite 1500, Baton Rouge, Louisiana 70801.

LOCATION OF WORK: Located along an existing slip on Dickson Road, within and along the left descending bank of the Houma Navigation Canal, at the existing Louisiana Ship (LA Ship) Facility, near Houma, Louisiana, located in Terrebonne Parish, as shown on the enclosed drawings (Latitude 29.5468 N Longitude -90.7001 W). This project is located in the Terrebonne Basin (West Central Louisiana Coastal HUC 08090302).

CHARACTER OF WORK: The applicant is requesting a Department of the Army permit authorization for the construction of two bulkheads at the Louisiana Ship Facility (LA Ship) in Houma. One bulkhead totaling approximately 1500 linear feet is proposed to be constructed along the left descending bank of the Houma Navigation Canal, and another approximate 995-foot bulkhead is proposed to be constructed along the northern bankline of the existing Munson Slip. The two areas adjacent to the proposed bulkheads are proposed to be dredged to -20 feet (Houma Navigation Canal) and -15 feet (Munson Slip). The dredged areas are located up to approximately 100 feet from the proposed bulkheads and would slope upwards to meet the existing mud line. Approximately 190,300 cubic yards of native waterbottoms would be hydraulically dredged and placed in a previously authorized spoil disposal area located to the northeast of the Houma Navigation Canal bulkhead site and north of the Munson slip site. Approximately 49,700 cubic yards of hauled in materials (concrete, crushed stone/gravel, sand material) would be placed onsite during bulkhead construction as a result of project implementation. Approximately 9.6 acres of jurisdictional waterbottoms would be impacted by

the dredging portions of this project. The applicant has claimed that the project has been designed to avoid and minimize direct and secondary adverse wetland impacts to the maximum extent practicable. The applicant is proposing to utilize best management practices during and after the construction phase of the project and that the project will receive approval from all appropriate drainage and sewage agencies. It is not anticipated that this project will directly impact any jurisdictional wetlands that have not been previously authorized to be impacted (dredging disposal area previously mitigated for under MVN-1997-178-CT).

The comment period for the Department of Army Permit and the Louisiana Department of Environmental Quality will close in **20 days** from the date of this joint public notice. Written comments, including suggestions for modifications or objections to the proposed work, stating reasons thereof, are being solicited from anyone having interest in this permit and/or this WQC request and must be mailed so as to be received before or by the last day of the comment period. Letters concerning the Corps of Engineers permit application must reference the applicant's name and the Permit Application Number, and be mailed to the Corps of Engineers at the address above, **ATTENTION: REGULATORY BRANCH**. Similar letters concerning the Water Quality Certification must reference the applicant's name and the WQC application number and be mailed to the Louisiana Department of Environmental Quality at the address above. Individuals or parties may request an extension of time in which to comment on the proposed work by writing or e-mailing the Corps of Engineers Project Manager listed above. Any request must be specific and substantively supportive of the requested extension, and received by this office prior to the end of the initial comment period. The Section Chief will review the request and the requestor will be promptly notified of the decision to grant or deny the request. If granted, the time extension will be continuous to the initial comment period and, inclusive of the initial comment period, will not exceed a total of 30 calendar days.

The application for this proposed project is on file with the Louisiana Department of Environmental Quality and may be examined during weekdays between 8:00 a.m. and 4:30 p.m. Copies may be obtained upon payment of costs of reproduction.

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 US 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 US 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.

The New Orleans District is unaware of properties listed on the National Register of Historic Places 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 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. Utilizing Standard Local Operating Procedure for Endangered Species in Louisiana (SLOPES), dated October 22, 2014, between the U.S. Army Corps of Engineers, New Orleans and U.S. Fish and Wildlife Service, Ecological Services Office, the Corps has determined that with the inclusion of special conditions, the proposed activity is not likely adversely affect the West Indian manatee (*Trichechus manatus*).

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 9.6 acres 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.

for JOHN M. HERMAN
Chief, Central Evaluation Section
Regulatory Branch

Enclosure



ENGINEERING LLC

Coastal Design & Infrastructure
 197 Elysian Drive
 Houma, LA 70363
 Or (985) 219-1000 | F: (985) 475-7014

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REVISIONS

No.	Description	Date

TERREBONNE PORT COMMISSION

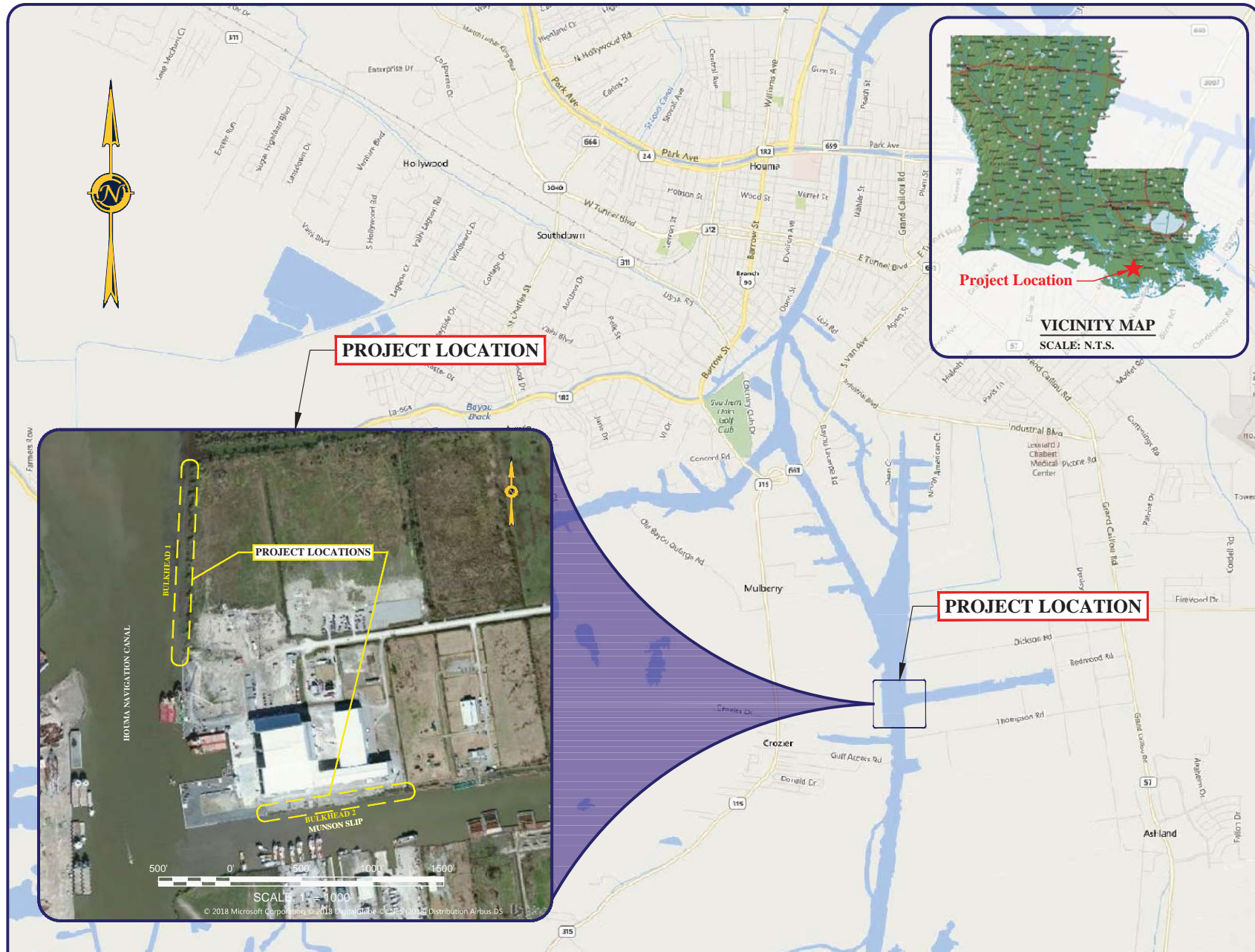
MUNSON SLIP NORTH WEST SITE
 EXPANSION & IMPROVEMENTS PROJECT
 SPN: H012472

TERREBONNE PARISH, LOUISIANA

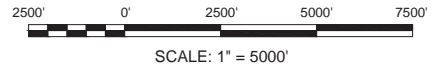
VICINITY MAP

Project number	39130 - 1060
Date	MARCH 2018
Designed by	LJD
Drawn by	MAC, JJS
Checked by	MA
Checked by	CJJ
Plot Date	March 21, 2018

01



NOTE: THE IMAGE ABOVE IS A GENERAL REPRESENTATION OF THE WORK AREA, ACTUAL FIELD CONDITIONS MAY DIFFER.



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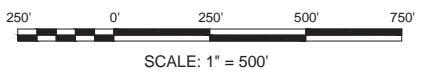
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TERREBONNE PORT COMMISSION
MUNSON SLIP NORTH WEST SITE
EXPANSION & IMPROVEMENTS PROJECT
SPN: H1012472
TERREBONNE PARISH, LOUISIANA

SITE PLAN

Project number	39130 - 1060
Date	MARCH 2018
Designed by	LJD
Drawn by	MAC, JJS
Checked by	MA
Checked by	CJJ
Plot Date	March 21, 2018



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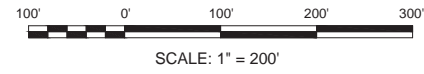
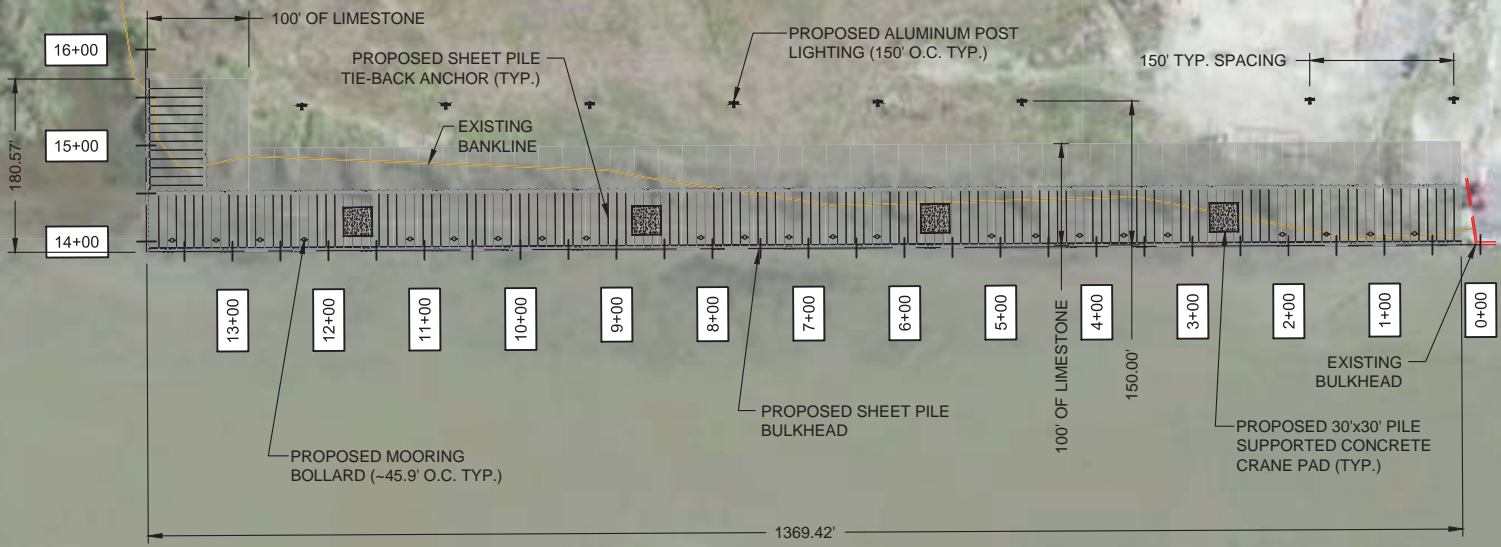
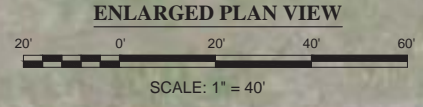
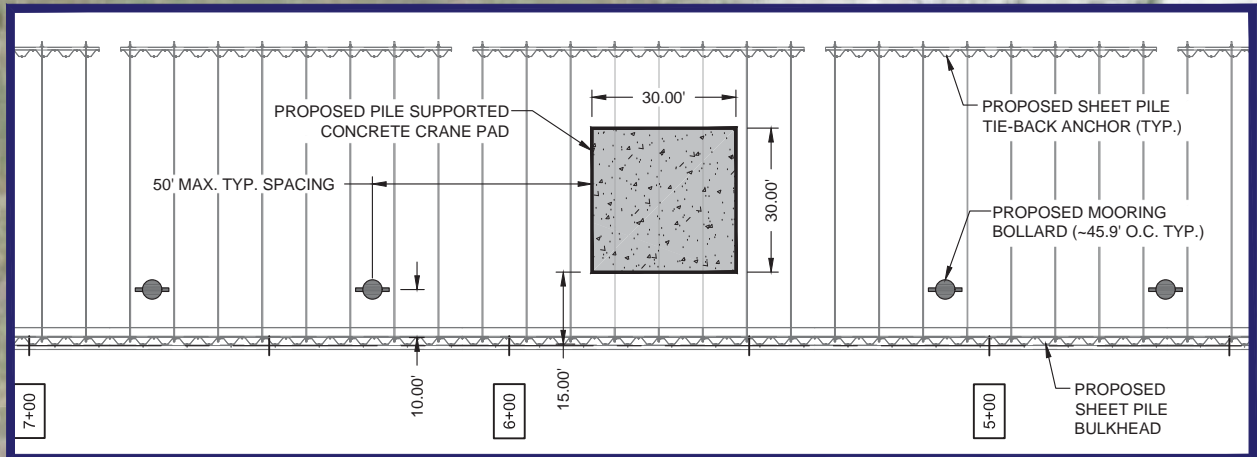
MUNSON SLIP NORTH WEST SITE
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TERREBONNE PARISH, LOUISIANA

**HNC BULKHEAD
 PLAN VIEW**

Project number	39130 - 1060
Date	MARCH 2018
Designed by	LJD
Drawn by	MAC, JJS
Checked by	MA
Checked by	CJJ
Plot Date	March 21, 2018

03



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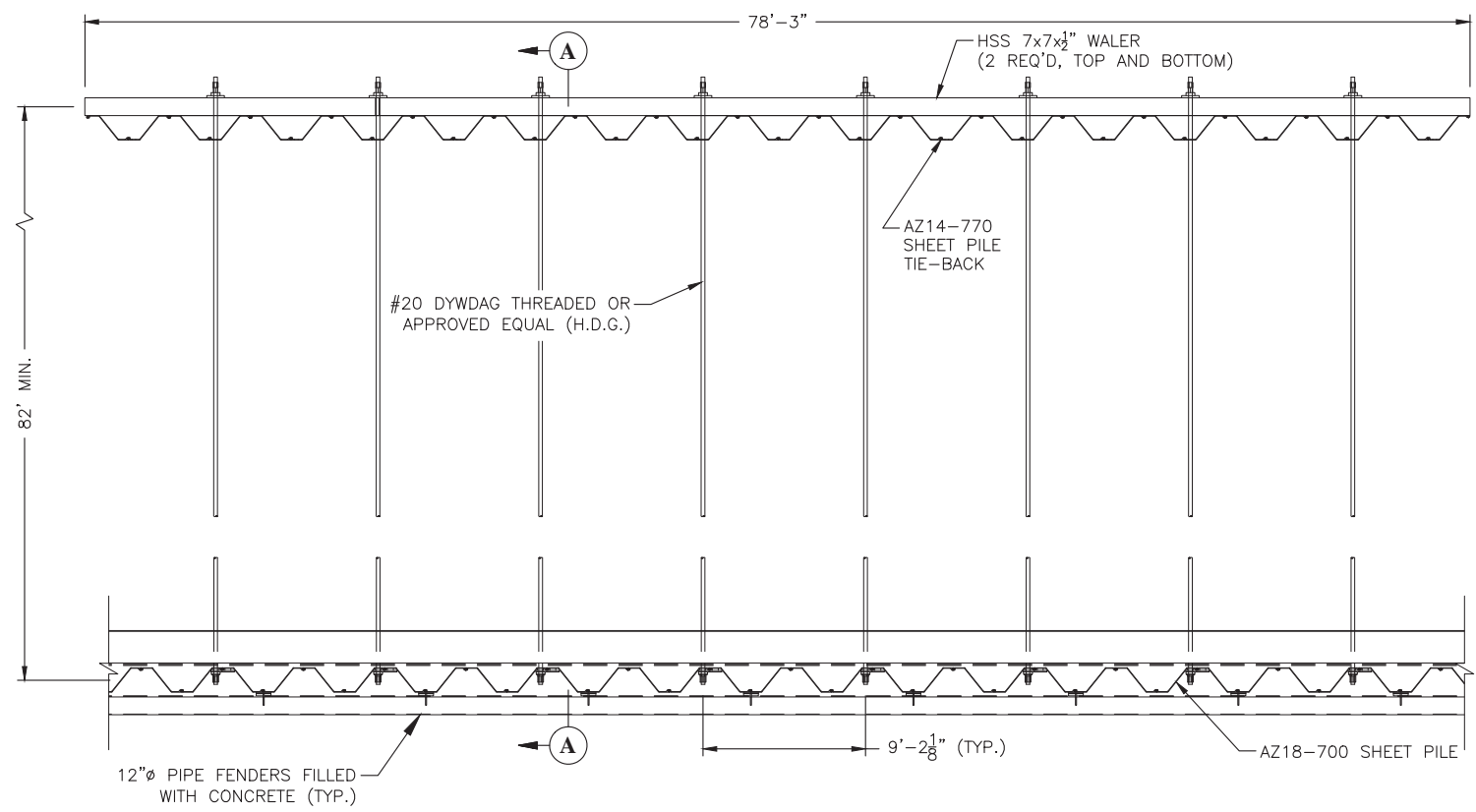
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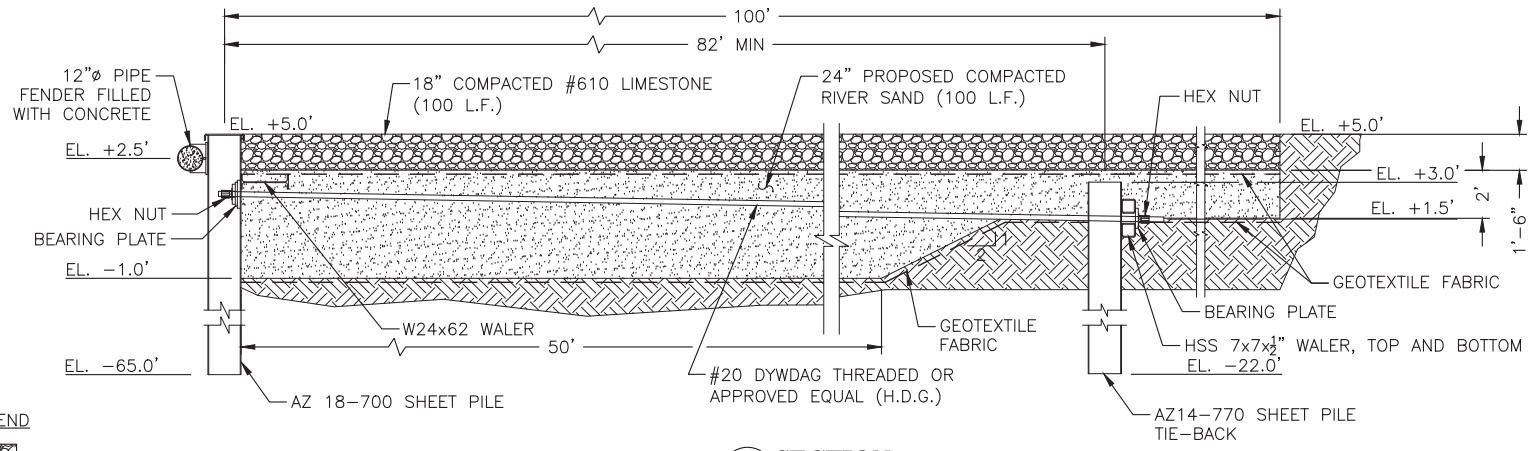
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No.	Description	Date



SHEET PILE ANCHOR LAYOUT PLAN




SCALE: 3/32" = 1'-0"



SECTION A

SCALE: 1/8" = 1'-0"

LEGEND

-  PROPOSED 18IN LIMESTONE LAYER
-  PROPOSED 2FT COMPACTED RIVER SAND BACKFILL
-  NATURAL GROUND

TERREBONNE PORT COMMISSION

MUNSON SLIP NORTH WEST SITE
 EXPANSION & IMPROVEMENTS PROJECT
 SPN: H1012472

TERREBONNE PARISH, LOUISIANA

**HNC BULKHEAD
 TYPICAL PLAN AND
 SECTION**

Project number	39130 - 1060
Date	MARCH 2018
Designed by	LJD
Drawn by	MAC, JJS
Checked by	MA
Checked by	CJJ
Plot Date	March 21, 2018

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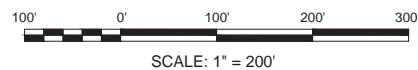
**PROPOSED
 HNC DREDGING
 PLAN VIEW**

Project number	39130 - 1060
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Designed by	LJD
Drawn by	MAC, JJS
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05



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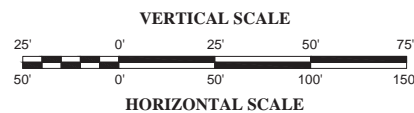
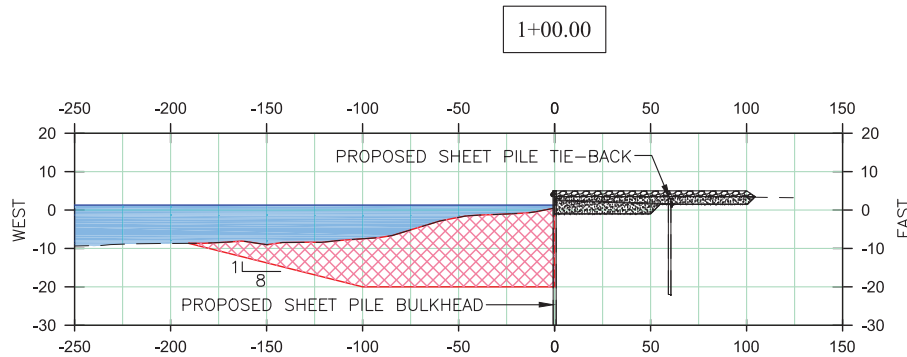
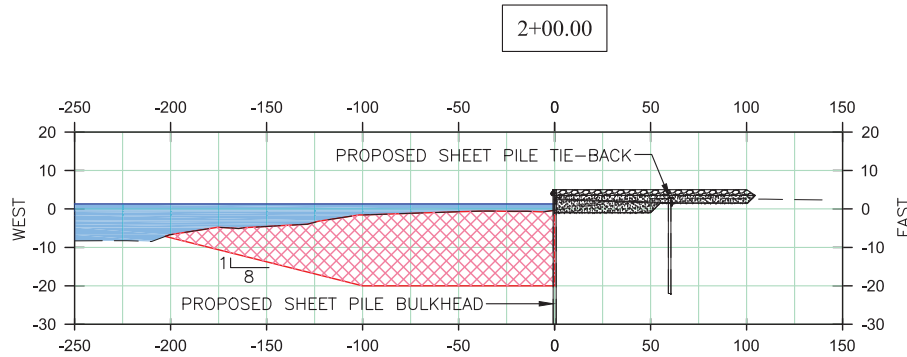
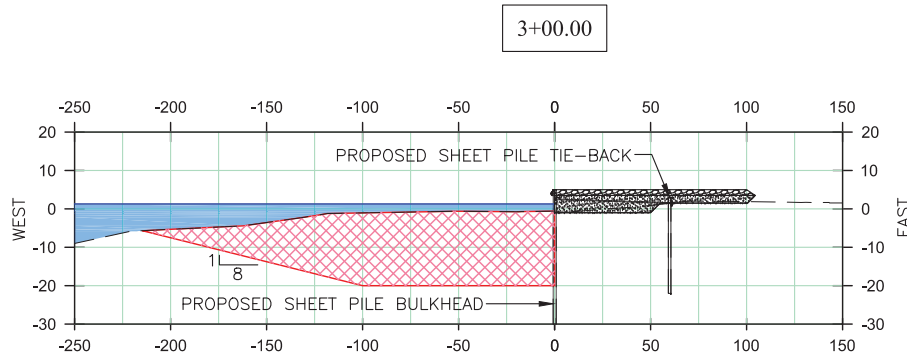
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TERREBONNE PORT COMMISSION
 MUNSON SLIP NORTH WEST SITE
 EXPANSION & IMPROVEMENTS PROJECT
 SPN: H1012472
 TERREBONNE PARISH, LOUISIANA

**PROPOSED HNC
 DREDGING SECTIONS**

Project number	39130 - 1060
Date	MARCH 2018
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Drawn by	MAC, JJS
Checked by	MA
Checked by	CJJ
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06



LEGEND

- PROPOSED DREDGE
- PROPOSED 18IN LIMESTONE LAYER
- PROPOSED 2FT COMPACTED RIVERSAND LAYER

MHW = +1.50'
 MLW = 0.00'



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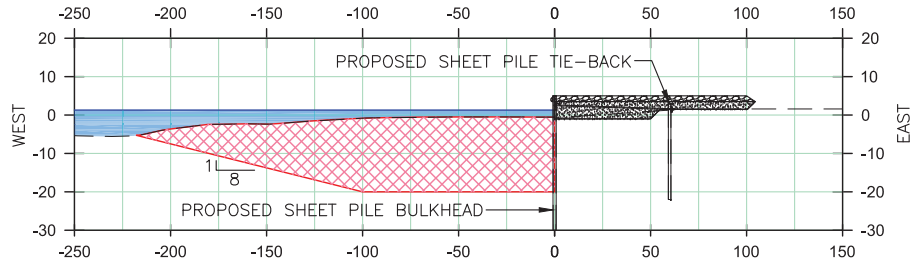
TERREBONNE PARISH, LOUISIANA

**PROPOSED HNC
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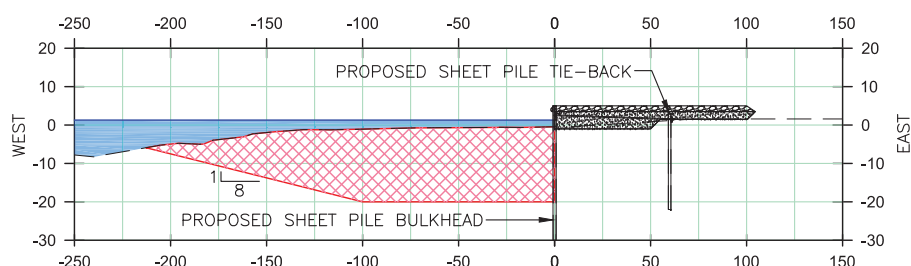
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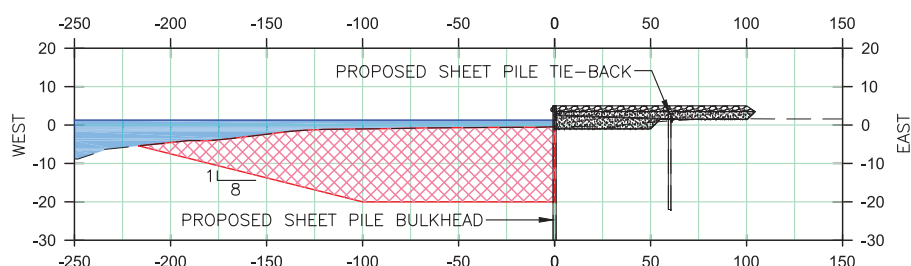
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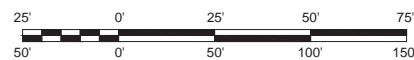
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4+00.00



VERTICAL SCALE



HORIZONTAL SCALE

LEGEND

- PROPOSED DREDGE
- PROPOSED 18IN LIMESTONE LAYER
- PROPOSED 2FT COMPACTED RIVERSAND LAYER

MHW = +1.50'
 MLW = 0.00'

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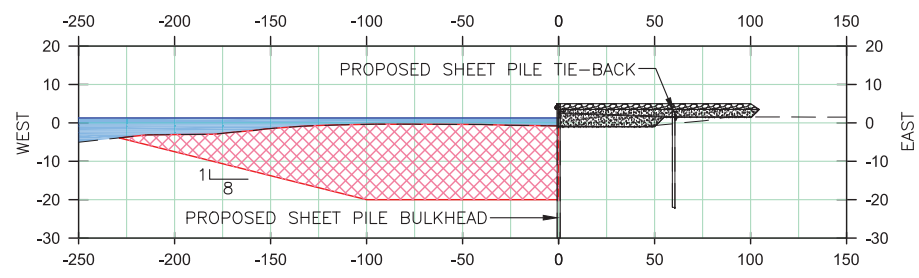
TERREBONNE PARISH, LOUISIANA

**PROPOSED HNC
 DREDGING SECTIONS**

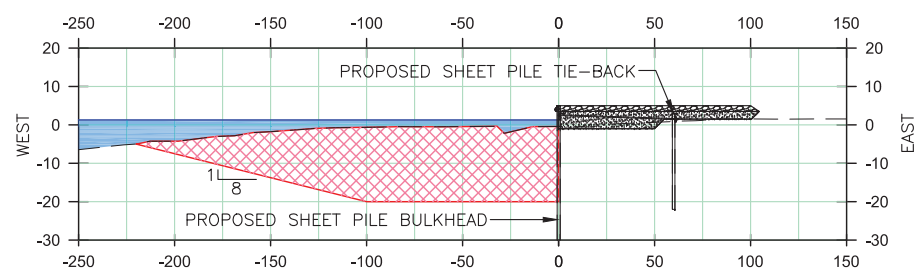
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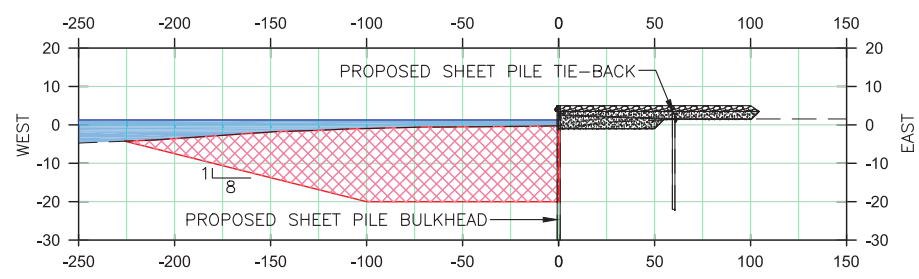
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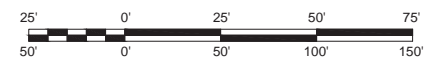
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VERTICAL SCALE



HORIZONTAL SCALE



LEGEND

- PROPOSED DREDGE
- PROPOSED 18IN LIMESTONE LAYER
- PROPOSED 2FT COMPACTED RIVERSAND LAYER

MHW = +1.50'
 MLW = 0.00'

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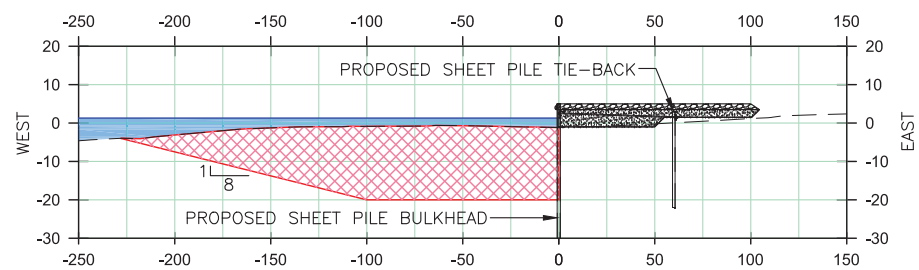
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**PROPOSED HNC
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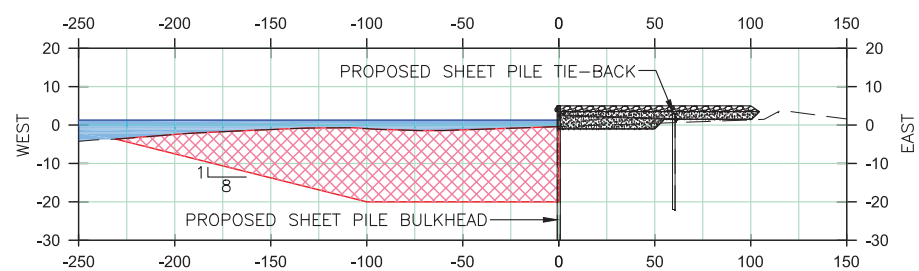
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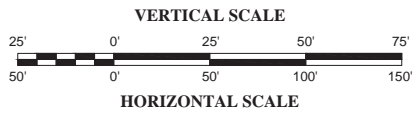
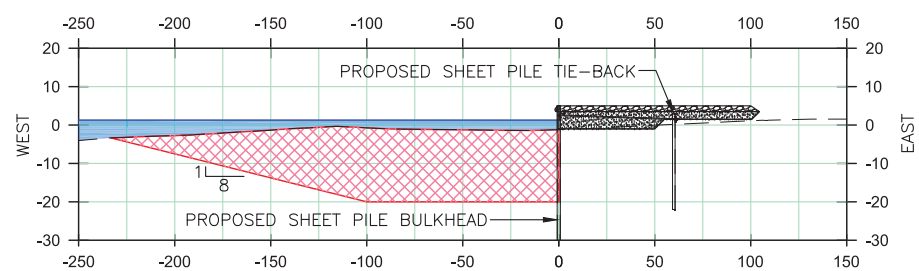
12+00.00



11+00.00



10+00.00



LEGEND

- PROPOSED DREDGE
- PROPOSED 18IN LIMESTONE LAYER
- PROPOSED 2FT COMPACTED RIVERSAND LAYER

MHW = +1.50'
 MLW = 0.00'

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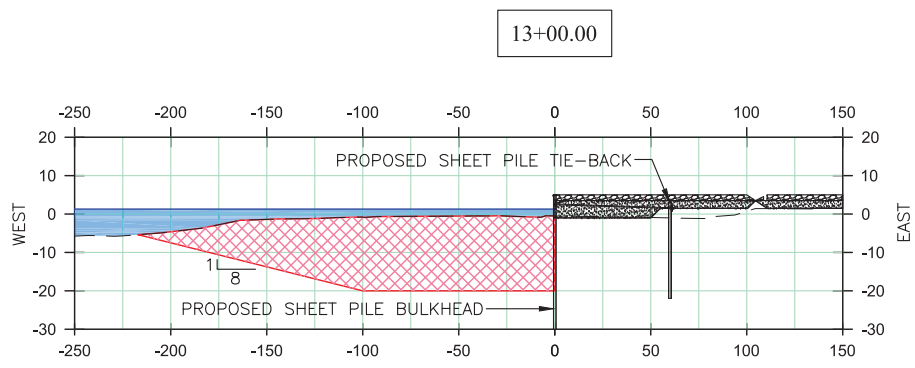
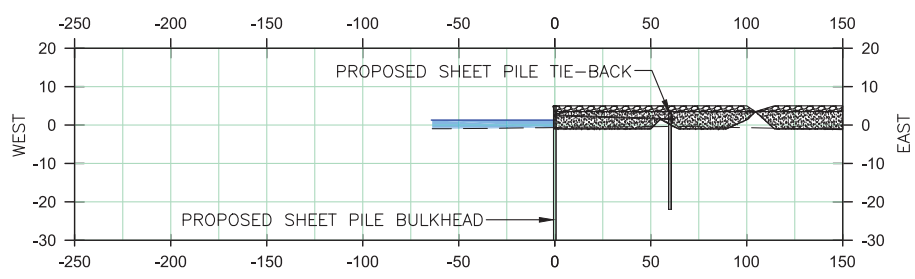
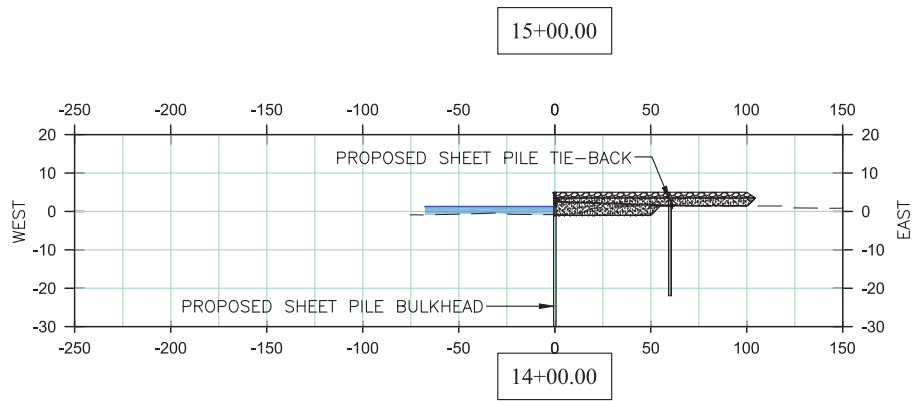
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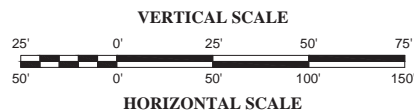
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REVISIONS

No.	Description	Date

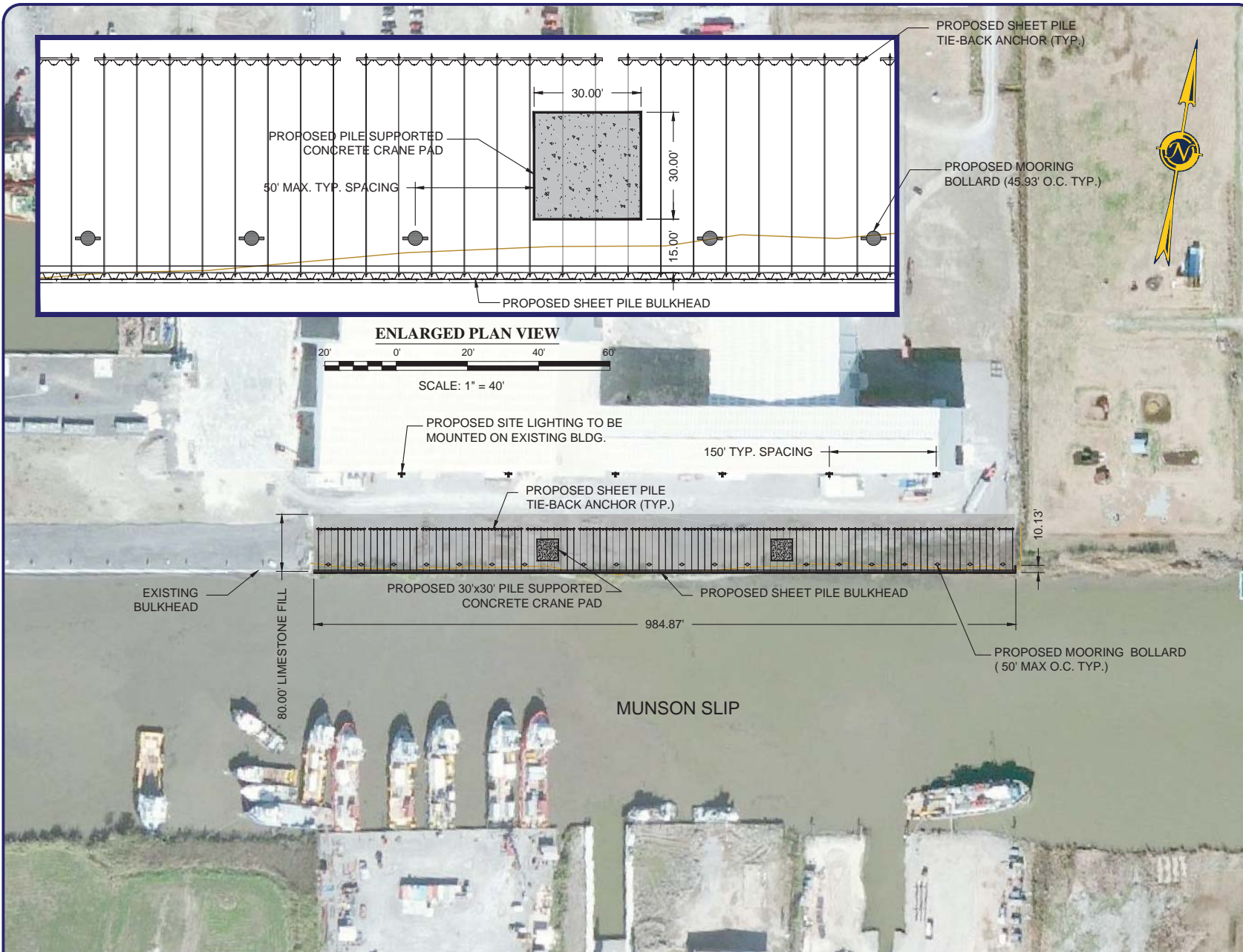
TERREBONNE PORT COMMISSION

MUNSON SLIP NORTH WEST SITE
 EXPANSION & IMPROVEMENTS PROJECT
 SPN: H1012472

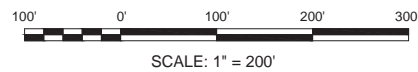
TERREBONNE PARISH, LOUISIANA

**MUNSON SLIP
 BULKHEAD
 PLAN VIEW**

Project number	39130 - 1060
Date	MARCH 2018
Designed by	LJD
Drawn by	MAC, JJS
Checked by	MA
Checked by	CJJ
Plot Date	March 21, 2018



NOTE: THE IMAGE ABOVE IS A GENERAL REPRESENTATION OF THE WORK AREA, ACTUAL FIELD CONDITIONS MAY DIFFER.



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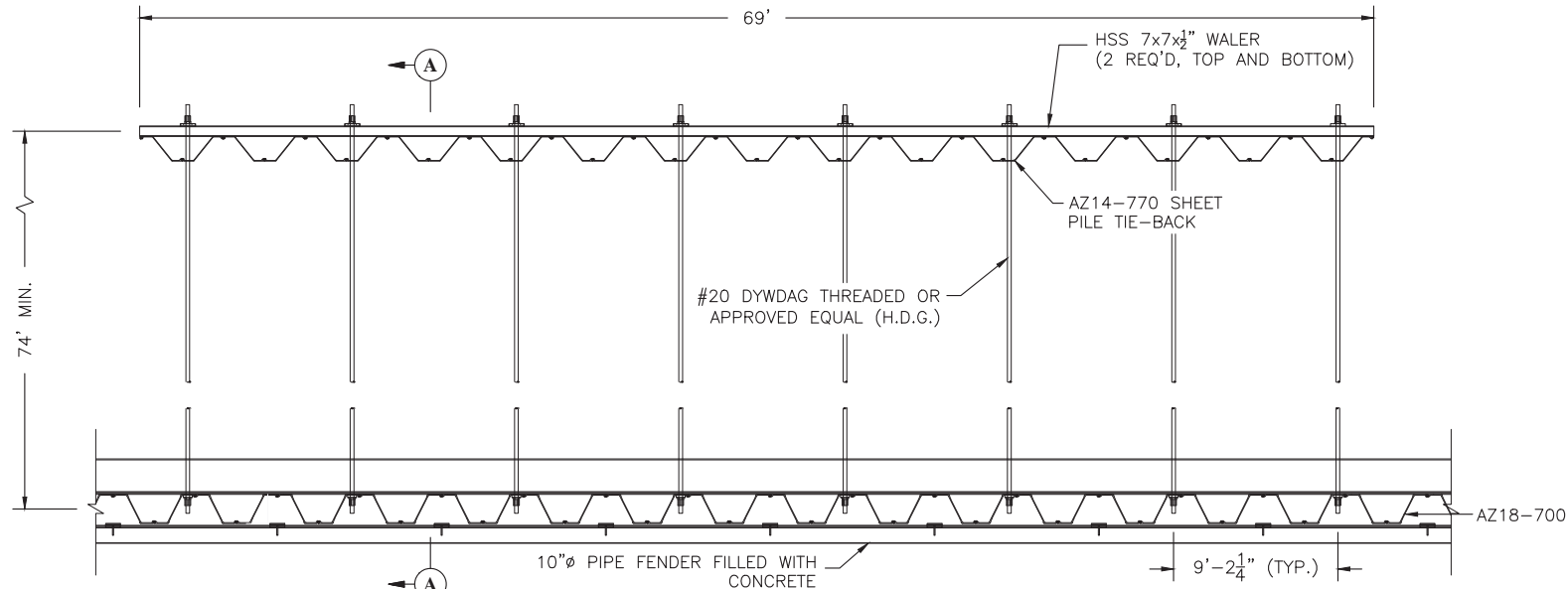
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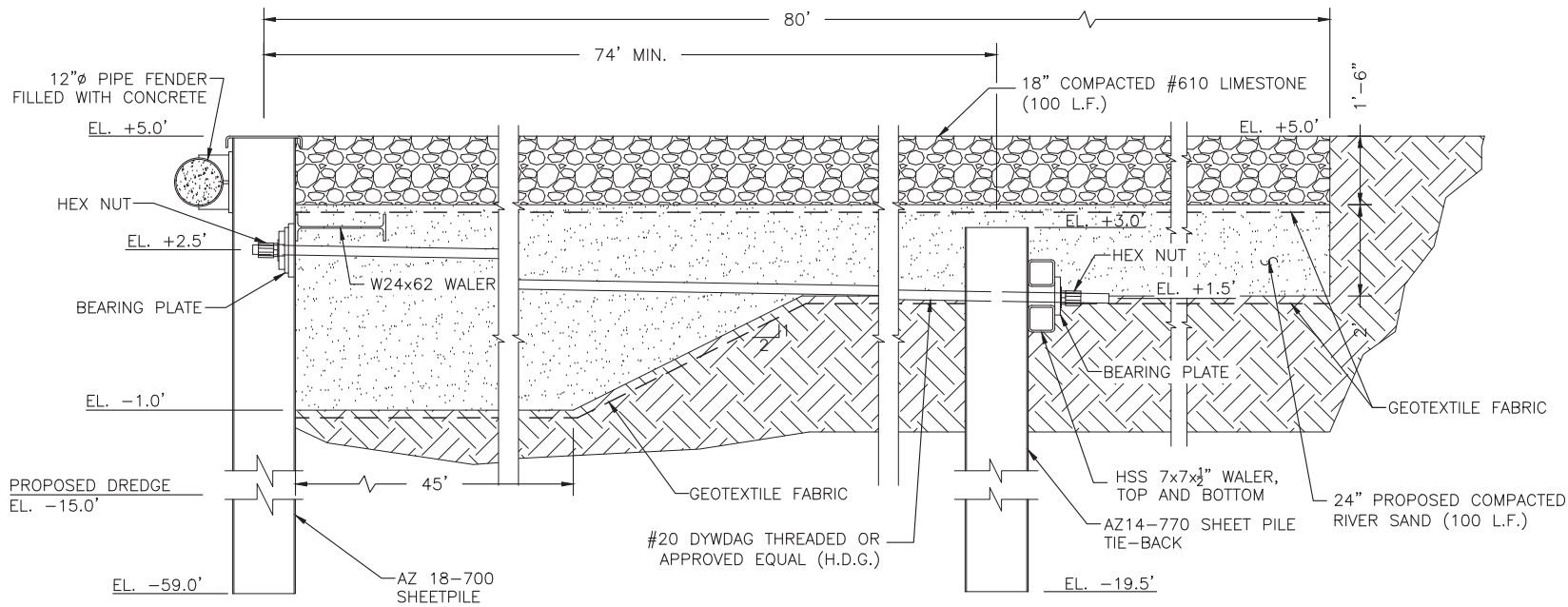
REVISIONS

No.	Description	Date



SHEET PILE ANCHOR LAYOUT PLAN

SCALE: 3/32" = 1'-0"



A SECTION

SCALE: 1/4" = 1'-0"

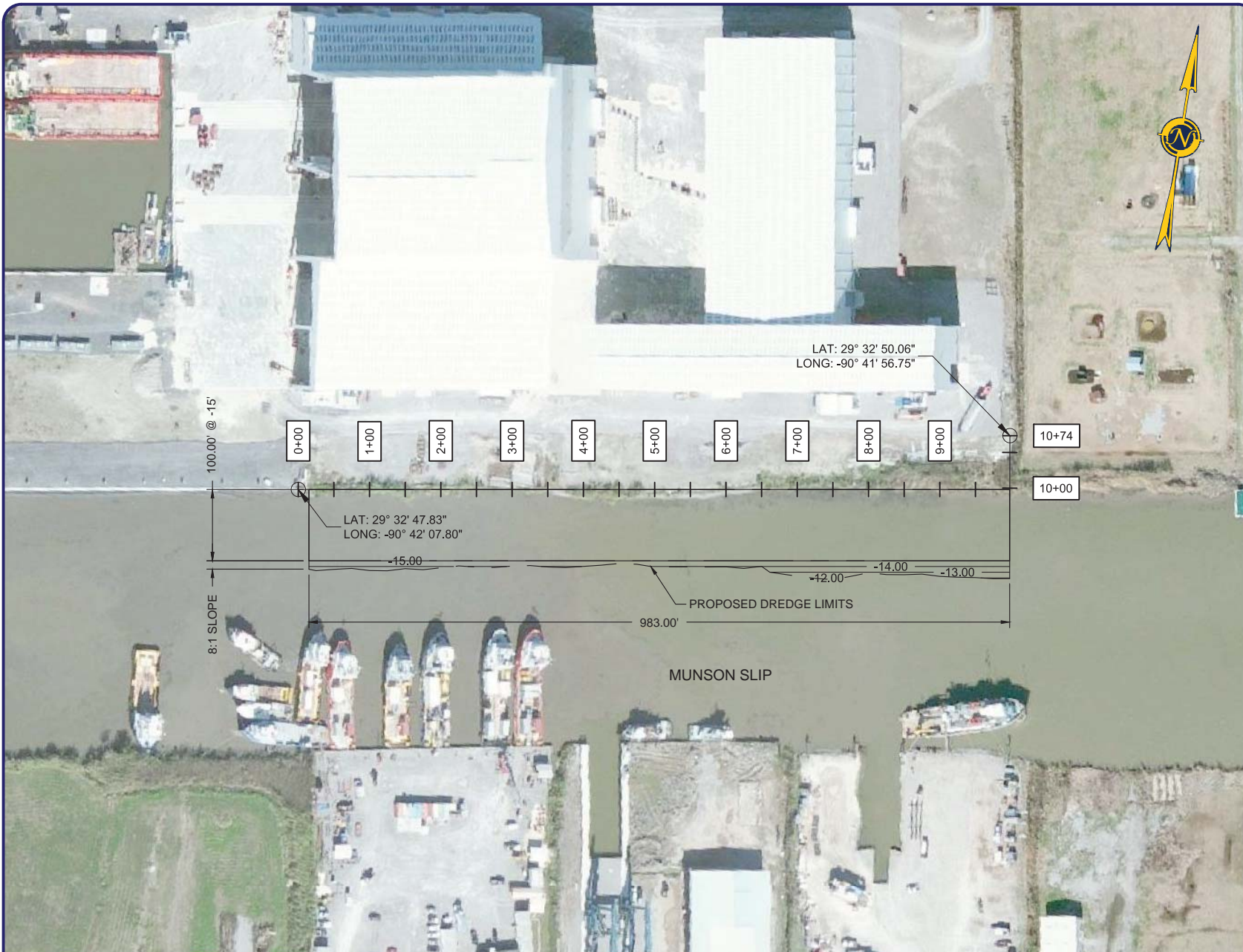
LEGEND

- COMPACTED LIMESTONE FILL
- COMPACTED RIVER SAND FILL
- EXISTING GRADE

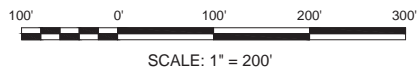
TERREBONNE PORT COMMISSION
MUNSON SLIP NORTH WEST SITE
EXPANSION & IMPROVEMENTS PROJECT
SPN: H1012472
TERREBONNE PARISH, LOUISIANA

**MUNSON SLIP
TYPICAL PLAN AND
SECTION**

Project number	39130 - 1060
Date	MARCH 2018
Designed by	LJD
Drawn by	MAC, JJS
Checked by	MA
Checked by	CJJ
Plot Date	March 21, 2018



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No.	Description	Date



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 EXPANSION & IMPROVEMENTS PROJECT
 SPN: H1012472
 TERREBONNE PARISH, LOUISIANA

**MUNSON SLIP
 DREDGING PLAN**

Project number	39130 - 1060
Date	MARCH 2018
Designed by	LJD
Drawn by	MAC, JJS
Checked by	MA
Checked by	CJJ
Plot Date	March 21, 2018

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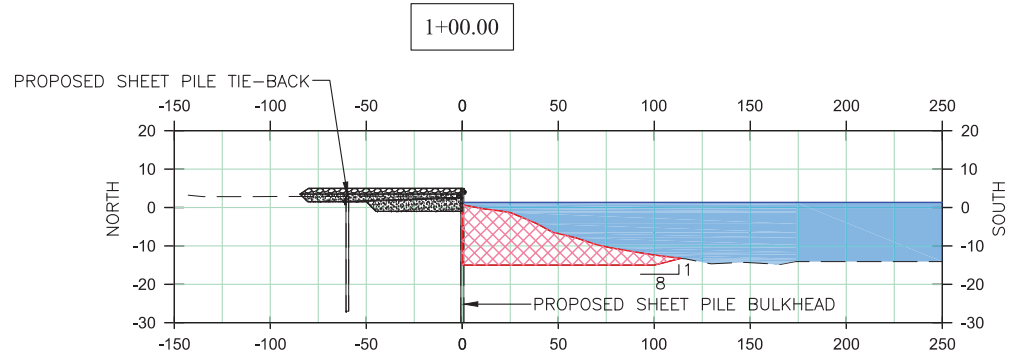
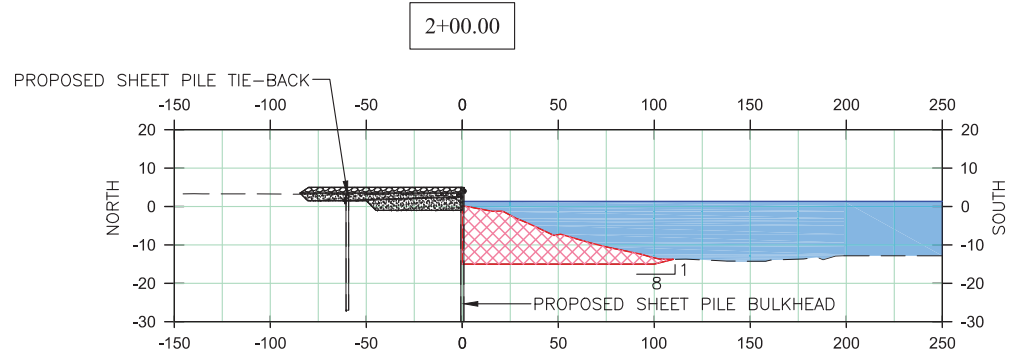
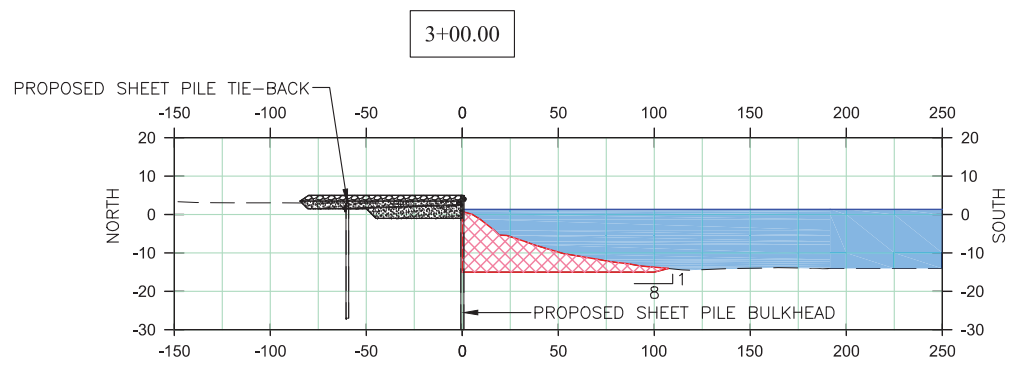
REVISIONS

No.	Description	Date

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 MUNSON SLIP NORTH WEST SITE
 EXPANSION & IMPROVEMENTS PROJECT
 SPN: HL012472
 TERREBONNE PARISH, LOUISIANA

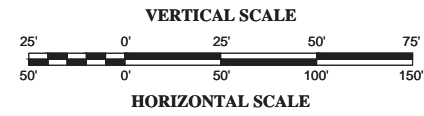
MUNSON SLIP SECTIONS

Project number	39130 - 1060
Date	MARCH 2018
Designed by	LJD
Drawn by	MAC, JJS
Checked by	MA
Checked by	CJJ
Plot Date	March 21, 2018



LEGEND

- PROPOSED DREDGE
- PROPOSED 18IN LIMESTONE LAYER
- PROPOSED 2FT COMPACTED RIVERSAND LAYER



MHW = +1.50'
 MLW = 0.00'

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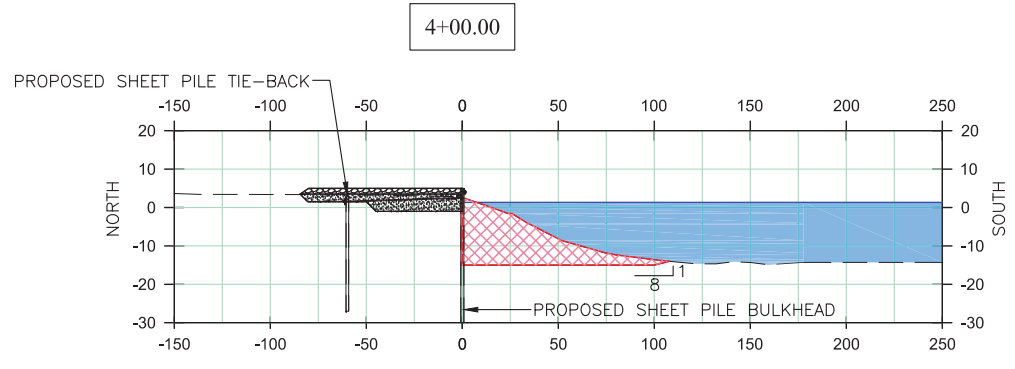
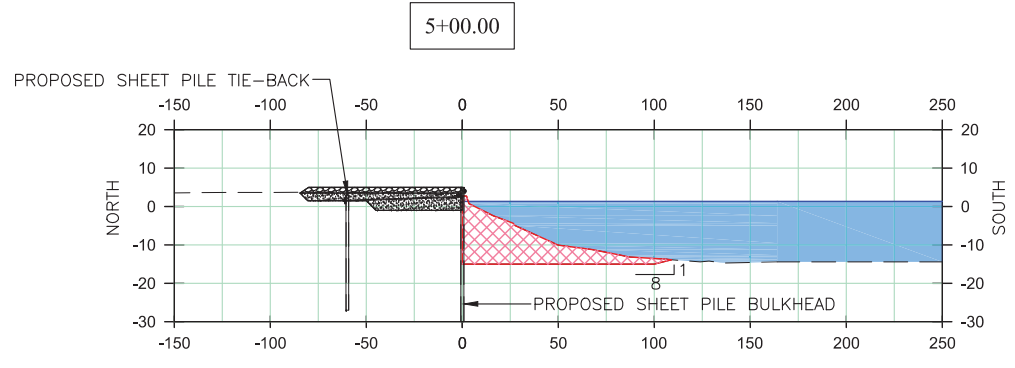
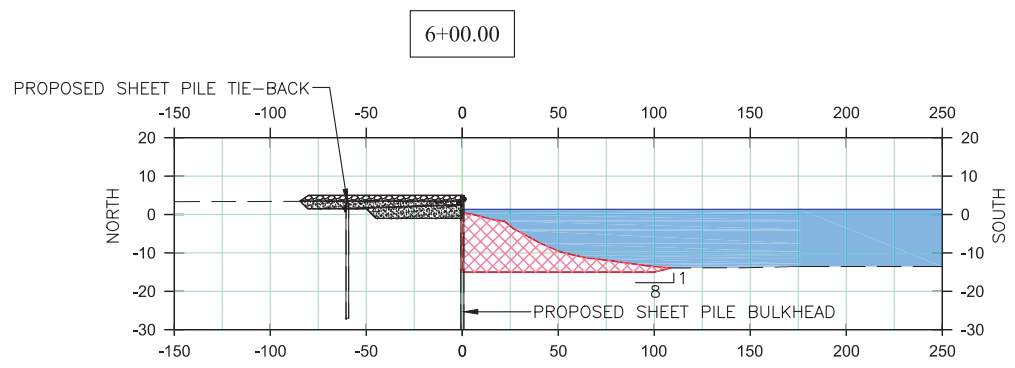
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No.	Description	Date

TERREBONNE PORT COMMISSION
 MUNSON SLIP NORTH WEST SITE
 EXPANSION & IMPROVEMENTS PROJECT
 SPN: HL012472
 TERREBONNE PARISH, LOUISIANA

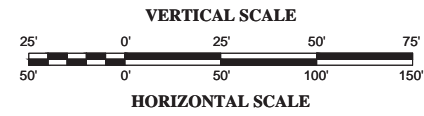
**MUNSON SLIP
 SECTIONS**

Project number	39130 - 1060
Date	MARCH 2018
Designed by	LJD
Drawn by	MAC, JJS
Checked by	MA
Checked by	CJJ
Plot Date	March 21, 2018



LEGEND

-  PROPOSED DREDGE
-  PROPOSED 18IN LIMESTONE LAYER
-  PROPOSED 2FT COMPACTED RIVERSAND LAYER



MHW = +1.50'
 MLW = 0.00'

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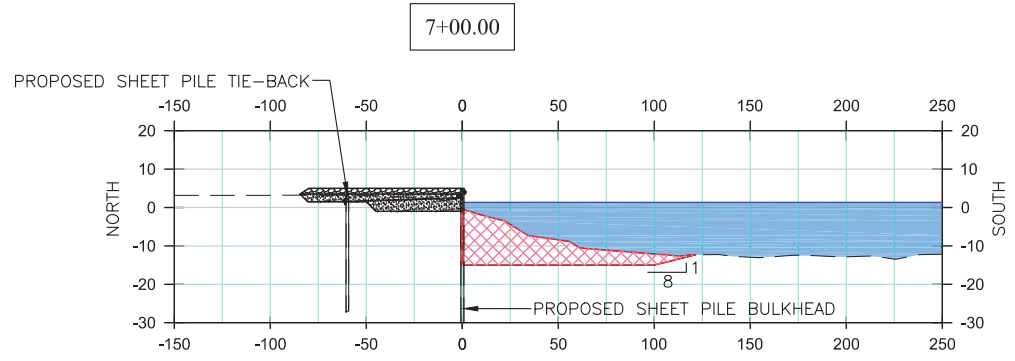
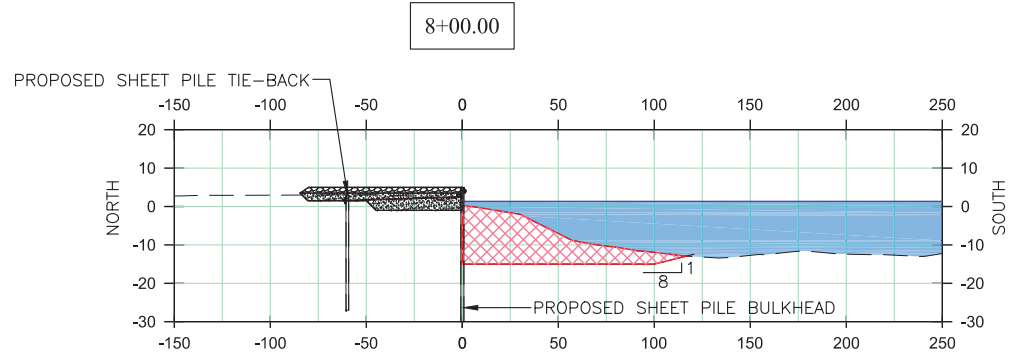
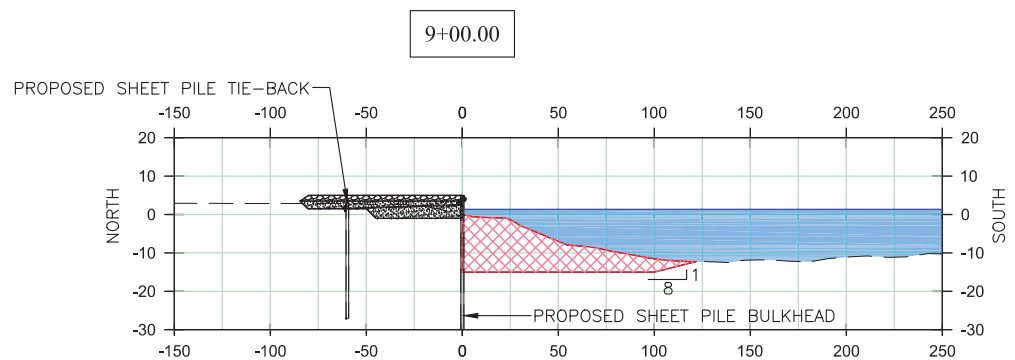
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MUNSON SLIP NORTH WEST SITE
 EXPANSION & IMPROVEMENTS PROJECT
 SPN: HL012472

TERREBONNE PARISH, LOUISIANA

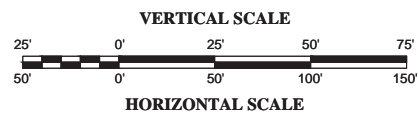
MUNSON SLIP SECTIONS

Project number	39130 - 1060
Date	MARCH 2018
Designed by	LJD
Drawn by	MAC, JJS
Checked by	MA
Checked by	CJJ
Plot Date	March 21, 2018



LEGEND

- PROPOSED DREDGE
- PROPOSED 18IN LIMESTONE LAYER
- PROPOSED 2FT COMPACTED RIVERSAND LAYER



MHW = +1.50'
 MLW = 0.00'



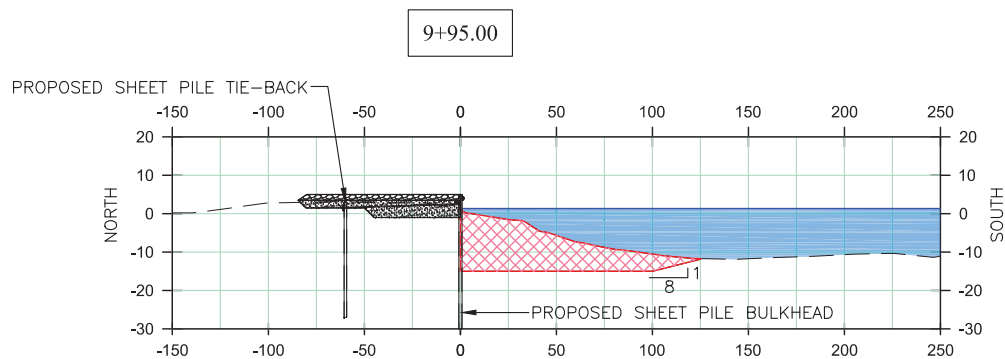
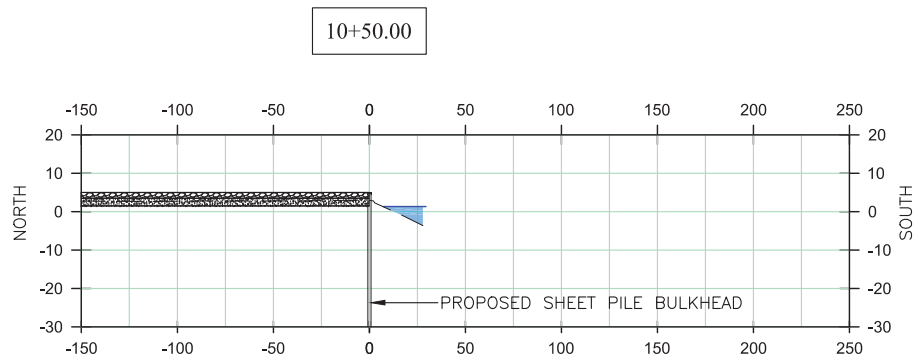
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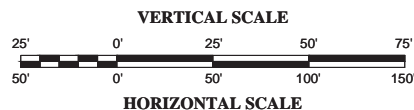
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No.	Description	Date



LEGEND

- PROPOSED DREDGE
- PROPOSED 18IN LIMESTONE LAYER
- PROPOSED 2FT COMPACTED RIVERSAND LAYER



MHW = +1.50'
 MLW = 0.00'

TERREBONNE PORT COMMISSION
 MUNSON SLIP NORTH WEST SITE
 EXPANSION & IMPROVEMENTS PROJECT
 SPN: HL012472
 TERREBONNE PARISH, LOUISIANA

MUNSON SLIP SECTIONS

Project number	39130 - 1060
Date	MARCH 2018
Designed by	LJD
Drawn by	MAC, JJS
Checked by	MA
Checked by	CJJ
Plot Date	March 21, 2018




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No.	Description	Date



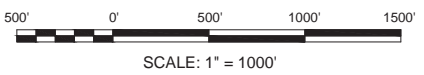
TERREBONNE PORT COMMISSION
 MUNSON SLIP NORTH WEST SITE
 EXPANSION & IMPROVEMENTS PROJECT
 SPN: H.012472
 TERREBONNE PARISH, LOUISIANA

**DISPOSAL AREA PLAN
 AND SECTION**

Project number	39130 - 1060
Date	MARCH 2018
Designed by	LJD
Drawn by	MAC, JJS
Checked by	MA
Checked by	CJ
Plot Date	March 27, 2018

NOTE: THE IMAGE ABOVE IS A GENERAL REPRESENTATION OF THE WORK AREA, ACTUAL FIELD CONDITIONS MAY DIFFER.

LEGEND
 DREDGED MATERIAL PLACEMENT AREA



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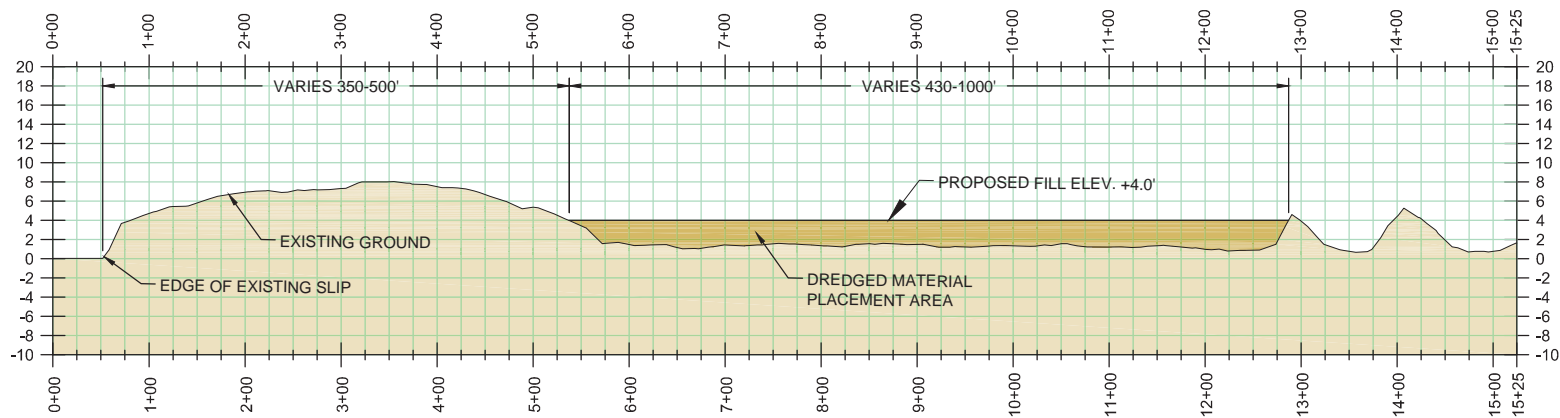
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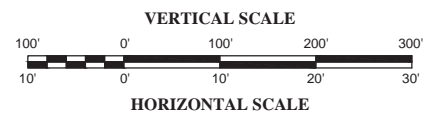
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No.	Description	Date



A TYPICAL SECTION - DREDGED MATERIAL PLACEMENT



TERREBONNE PORT COMMISSION
 MUNSON SLIP NORTH WEST SITE
 EXPANSION & IMPROVEMENTS PROJECT
 SPN: H.012472
 TERREBONNE PARISH, LOUISIANA

DISPOSAL AREA PLAN AND SECTION

Project number	39130 - 1060
Date	MARCH 2018
Designed by	LJD
Drawn by	MAC, JJS
Checked by	MA
Checked by	CJ
Plot Date	March 26, 2018

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