

JOINT PUBLIC NOTICE

3 February 2020

United States Army
Corps of Engineers
New Orleans District
Regulatory Branch (ODR-E)
7400 Leake Avenue
New Orleans, Louisiana 70118

(504) 862-2279
angelle.v.greer@usace.army.mil
Project Manager
Angelle Greer
Permit Application Number
MVN-2011-00482-EG

State of Louisiana
Department of Environmental Quality
ATTN: Water Quality Certifications
Post Office Box 4313
Baton Rouge, Louisiana 70821-4313

(225) 219-3225
Project Manager
Elizabeth Hill
WQC Application Number
WQC 200116-01

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, Water Quality Certifications, for a Water Quality Certification (WQC) in accordance with statutory authority contained in LRS30:2047 A(3), and provisions of Section 401 of the Clean Water Act (P.L.95-17).

COMMERCIAL DOCK ON THE MISSISSIPPI RIVER IN JEFFERSON PARISH

NAME OF APPLICANT: Avondale Marine, LLC, c/o Linfield, Hunter, & Junius, Inc., Attention: Nathan Junius, 3608 18th Street, Suite 200, Metairie, LA 70002

LOCATION OF WORK: On the Mississippi River, at river mile 107.7, right-descending bank, at 5100 River Road, in Avondale, in Jefferson Parish, Louisiana, as shown on the enclosed drawings.
Location: Latitude: 29.925578, Longitude: -90.187669
Hydrologic Unit Code: 08090100 (Lower Mississippi-New Orleans)

CHARACTER OF WORK: To install and maintain an approximate 1,424-linear foot dock and appurtenant structures to serve the existing Avondale Marine facility, as shown on the enclosed drawings. No wetland impacts are expected as a result of the project, therefore no compensatory mitigation is proposed.

The comment period for the Department of the Army Permit and the Louisiana Department of Environmental Quality WQC will close **30 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.**

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 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.

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. Issuance of this public notice solicits input from the State Archeologist and State Historic Preservation Officer regarding potential impacts to cultural resources.

The New Orleans District has determined that the activity is not likely to adversely affect the West Indian Manatee or the Pallid Sturgeon based on the 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.

Our initial finding is that the proposed work is Not Likely to Adversely Affect any species listed as endangered, nor affect any habitat designated as critical to the survival and recovery of those species listed by the U.S. Department of Commerce.

This notice initiates the Essential Fish Habitat (EFH) consultation requirements of the Magnuson-Stevens Fishery Conservation and Management Act. The applicant's proposal may result in the destruction or alteration of approximately 2.33 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, Water Quality Certifications, 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.

The applicant has certified that the proposed activity described in the application complies with and will be conducted in a manner that is consistent with the Louisiana Coastal Resources Program. The Department of the Army permit will not be issued unless the applicant received approval or a waiver of the Coastal Use Permit by the Department of Natural Resources.

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.

Michael V. Farabee
Chief, Eastern Evaluation Section

Enclosure



SITE

1. AS-BUILT DRAWINGS AND / OR PLATS SHALL HAVE WRITTEN ON THEM THE DATE OF COMPLETION OF SAID ACTIVITIES AND SHALL BE SUBMITTED TO THE LOUISIANA DEPARTMENT OF NATURAL RESOURCES, OFFICE OF COASTAL MANAGEMENT, P.O BOX 44487, BATON ROUGE, LA 70804-4487 WITHIN 30 DAYS FOLLOWING PROJECT COMPLETION.
2. IN ORDER TO ENSURE THE SAFETY OF ALL PARTIES, THE PERMITTEE SHALL CONTACT THE LOUISIANA ONE CALL SYSTEM (1800-272-3020) A MINIMUM OF 48 HOURS PRIOR TO THE COMENCEMENT OF ANY EXCAVATION (DIGGING, DREDGING, JETTING, ETC.) OR DEMOLITION ACTIVITY.
3. ALL ELEVATIONS REFER TO NAVD 88 UNLESS NOTED OTHERWISE.



VICINITY MAP

(NOT TO SCALE)

PRELIMINARY

FOR PERMIT ONLY
PREPARED UNDER THE SUPERVISION OF
CHARLES T. KNIGHT
LOUISIANA P.E.LIC. NO. 22165
LINFIELD, HUNTER & JUNIUS, INC.

AVONDALE MARINE LLC NEW DOCK

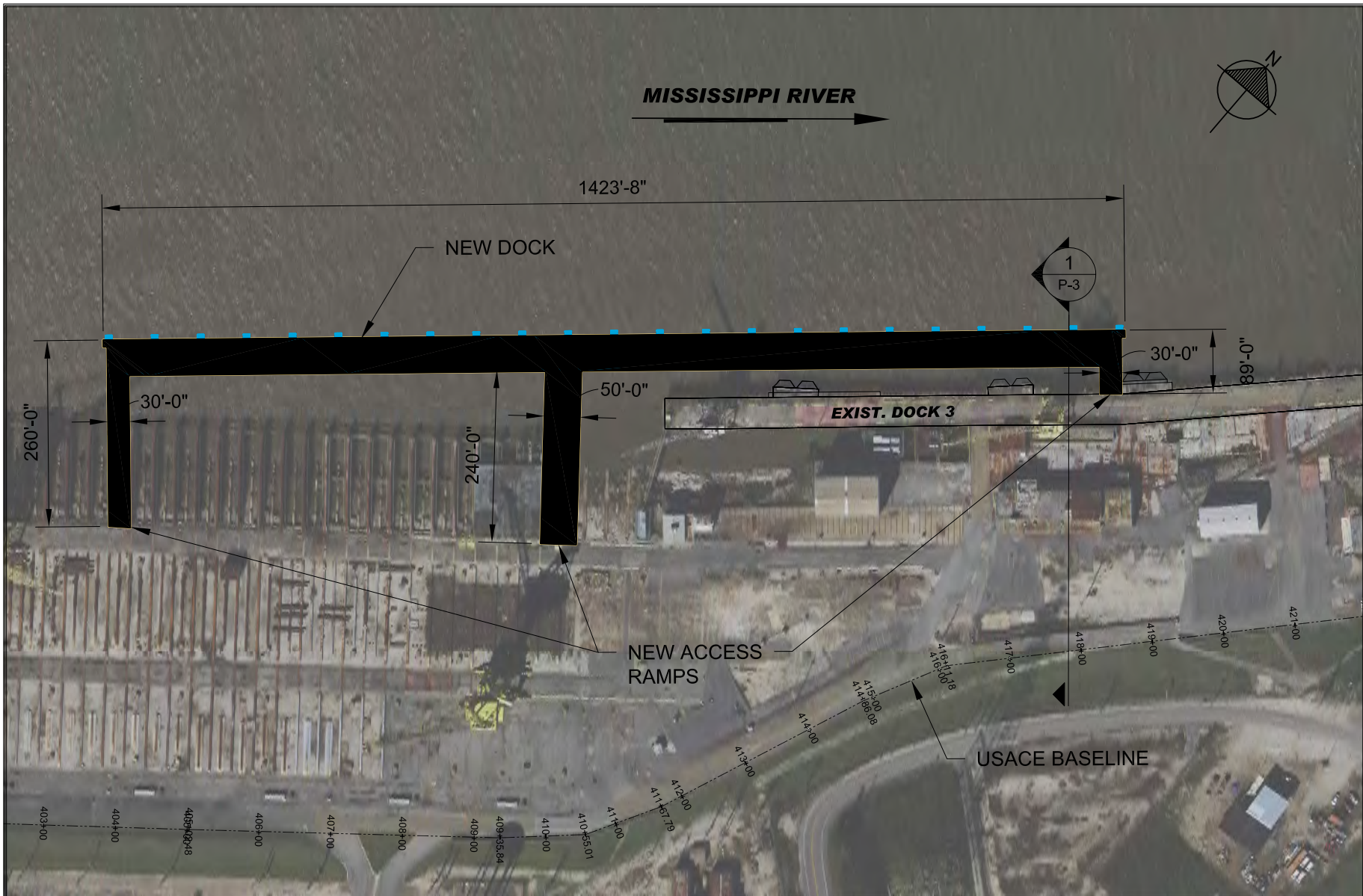
VICINITY MAP

DRAWN BY	CHECKED BY	APPROVED BY
LHJ	LHJ	LHJ

LINFIELD, HUNTER & JUNIUS, INC.
PROFESSIONAL ENGINEERS, ARCHITECTS
AND SURVEYORS
3608 18th Street, Suite 200
Metairie, Louisiana 70002

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PROJ. NO.:	18-134
DATE:	11/07/2019
SHEET NO.	P-1
OF SHEETS	



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SITE PLAN

1" = 200'



8 1/2" X 11" SCALE: 1" = 200'

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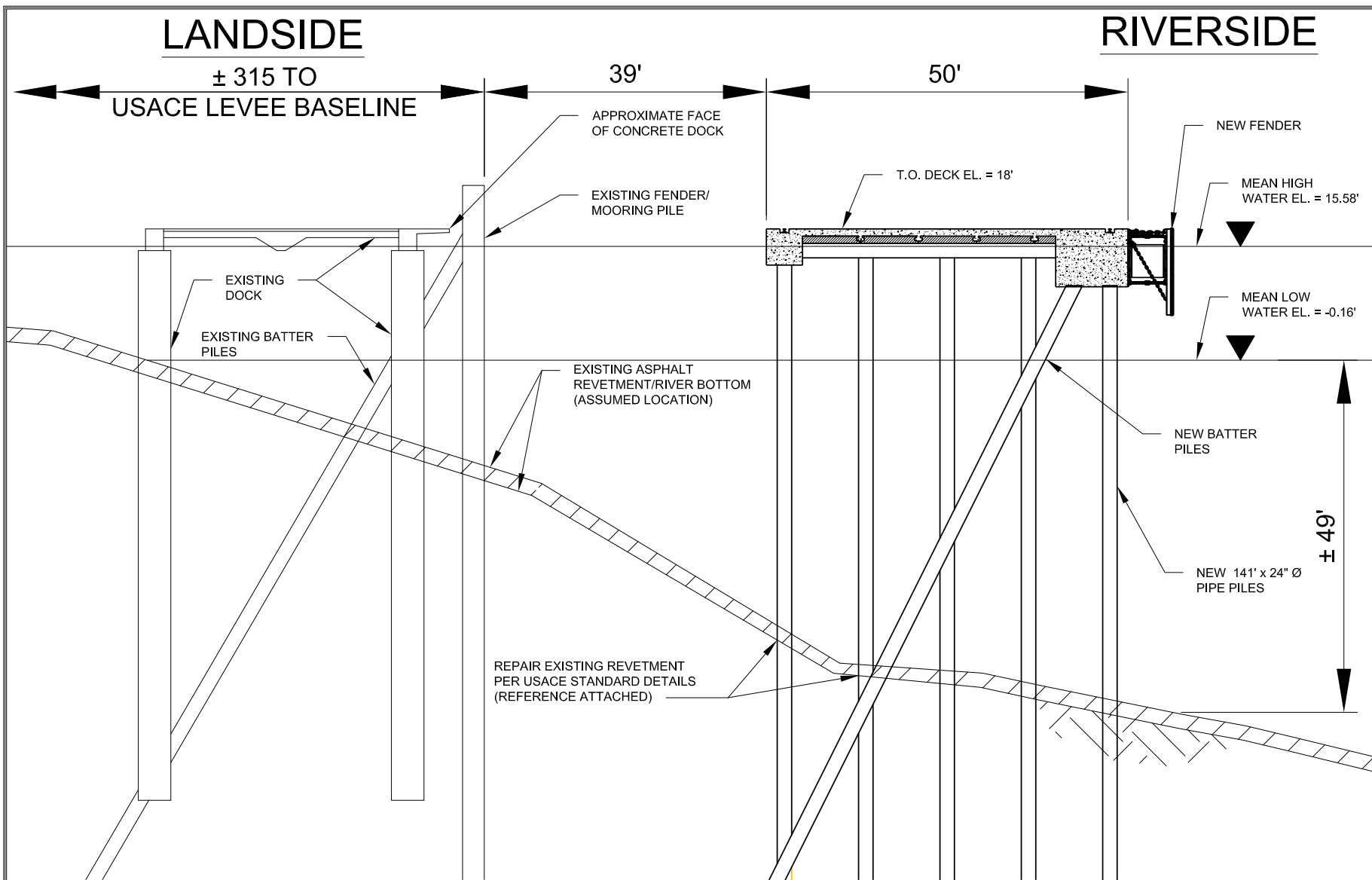
AVONDALE MARINE LLC NEW DOCK

SHEET TITLE: **SITE PLAN**

DRAWN BY: LHJ
 CHECKED BY: LHJ
 APPROVED BY: LHJ

PROJ. NO.: 18-134
 DATE: 11/07/2019

SHEET NO. **P-2**
 OF SHEETS



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AVONDALE MARINE LLC NEW DOCK

SHEET TITLE: **TYPICAL CROSS SECTION**

DRAWN BY: LHJ
 CHECKED BY: LHJ
 APPROVED BY: LHJ

PROJ. NO.: 18-134
 DATE: 11/07/2019

SHEET NO.
P-3
 OF SHEETS

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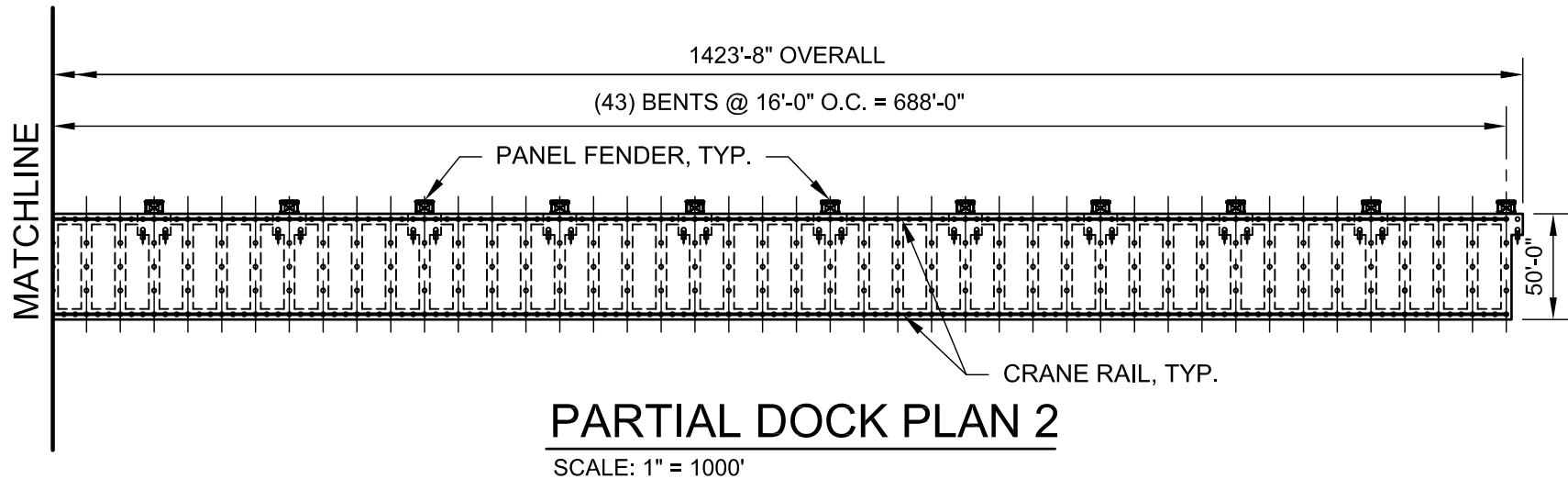
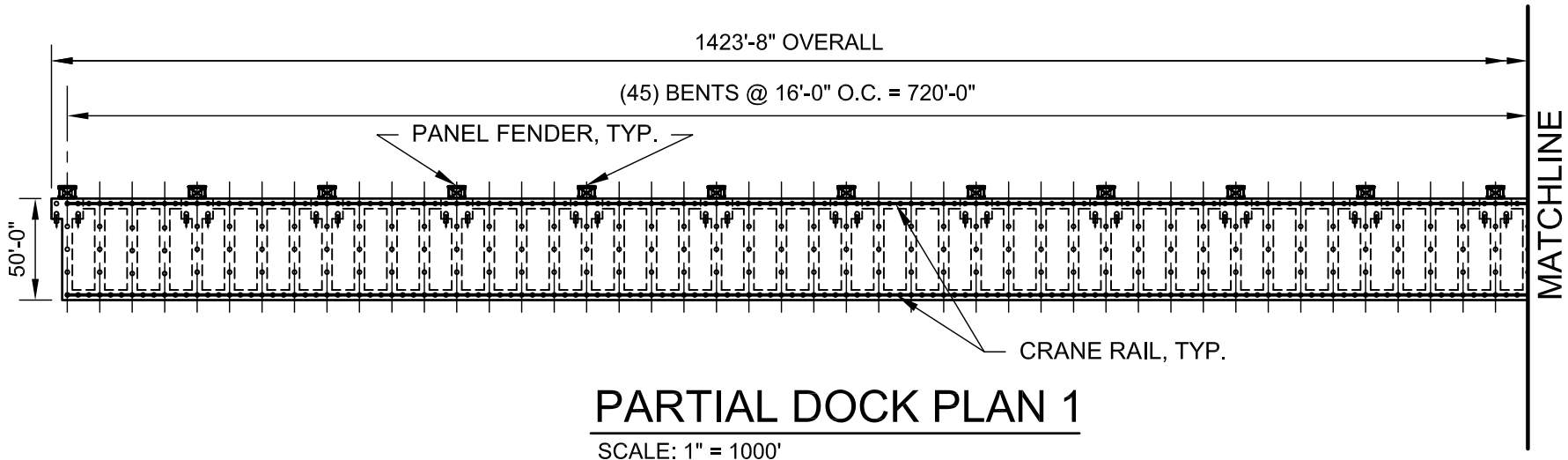
1

TYPICAL CROSS SECTION

1" = 20'

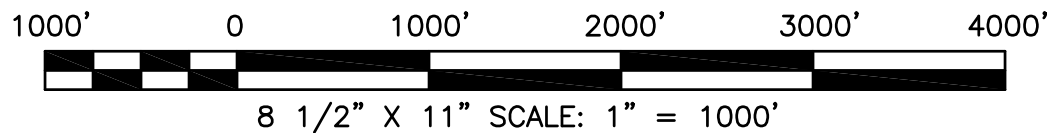


8 1/2" X 11" SCALE: 1" = 20'



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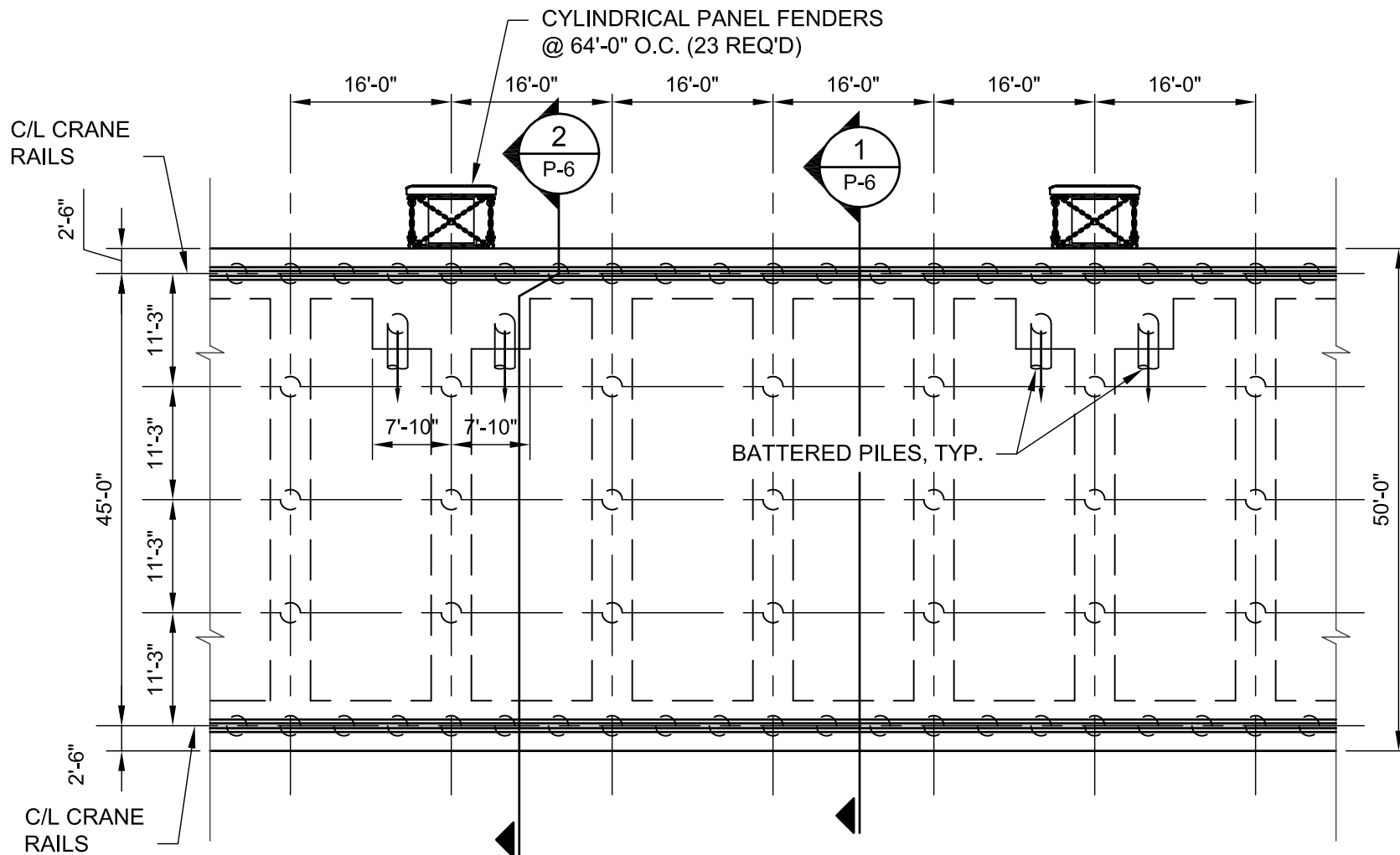


AVONDALE MARINE LLC NEW DOCK

SHEET TITLE:	OVERALL DOCK PLAN
	DRAWN BY LHJ
CHECKED BY	LHJ
	APPROVED BY LHJ

PROJ. NO.: 18-134
 DATE: 11/07/2019

SHEET NO.
P-4
 OF SHEETS



TYPICAL BENT PLAN

SCALE: 1/16" = 1'-0"

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 PROFESSIONAL ENGINEERS, ARCHITECTS
 AND SURVEYORS
 3608 18th Street, Suite 200
 Metairie, Louisiana 70002



AVONDALE MARINE LLC NEW DOCK

SHEET TITLE: TYPICAL BENT PLAN

DRAWN BY: LHJ CHECKED BY: LHJ APPROVED BY: LHJ

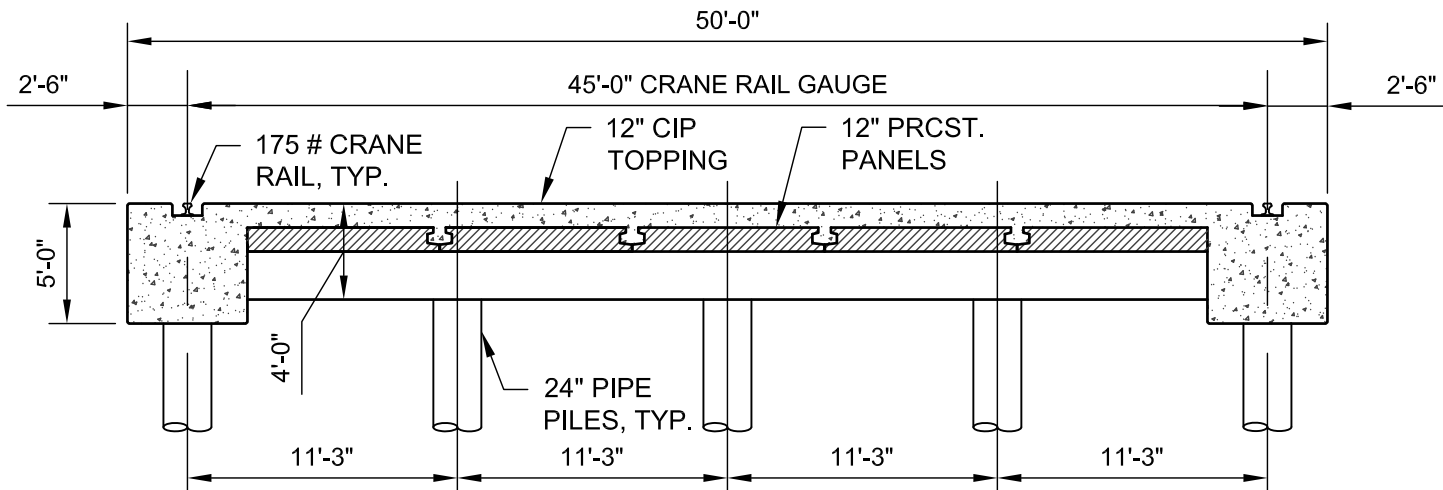
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DATE: 11/07/2019

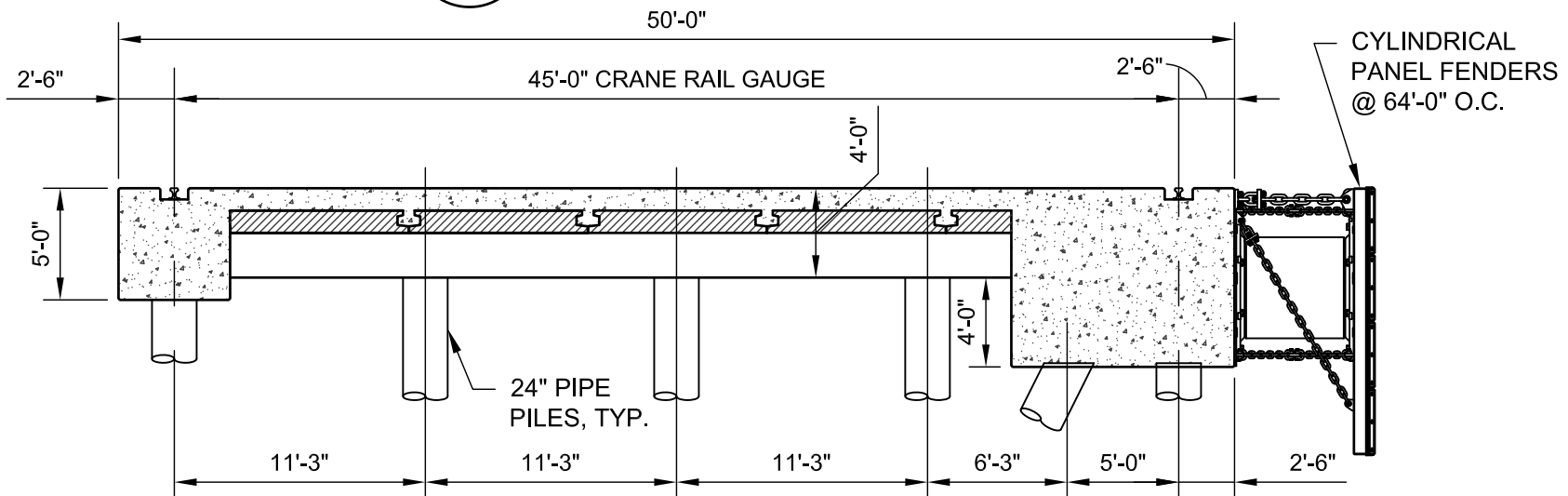
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P-5

OF SHEETS



1 **TYPICAL SECTION**
SCALE: 1/8" = 1'-0"



2 **SECTION @ PANEL FENDERS**
SCALE: 1/8" = 1'-0"

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AND SURVEYORS
3608 18th Street, Suite 200
Metairie, Louisiana 70002



AVONDALE MARINE LLC NEW DOCK

SHEET TITLE: TYPICAL SECTIONS

DRAWN BY: LHJ

APPROVED BY: LHJ

PROJ. NO.: 18-134

DATE: 11/07/2019

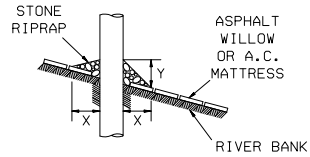
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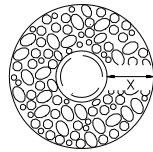
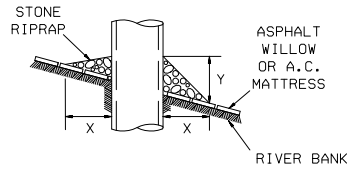
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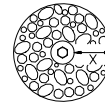
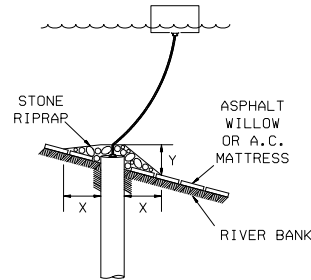
PILE



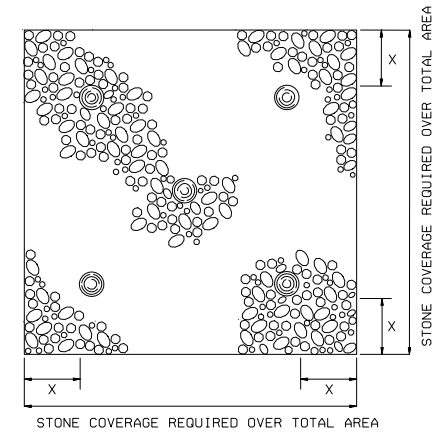
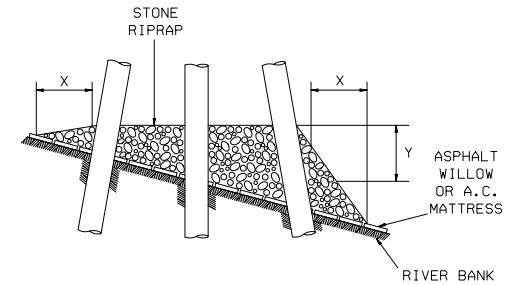
CAISSON



SPUD PILE (BUOY AND ANCHOR CHAIN)



PILE CLUSTER



DEPTH OF WATER IN FEET AT POINT OF PENETRATION AT TIME OF STONE PLACEMENT	DIMENSIONS IN FEET FOR PROTECTION AREA REQUIRED							
	PILE		CAISSON		SPUD PILE (BUOY AND ANCHOR CHAIN)		PILE CLUSTER	
	X	Y	X	Y	X	Y	X	Y
1' - 10'	3	1.5	5	2			3	1
11' - 40'	5	2	8	3	7	3	6	2
41' - 60'	8	3	12	4	12	4	10	3

NOTES:

1. SIZE OF RIPRAP TO VARY BETWEEN 6 POUNDS AND 125 POUNDS WITH 40 PERCENT TO 60 PERCENT OF THE STONE WITHIN THE RANGE OF 25 POUNDS TO 75 POUNDS.
2. WHEN PENETRATING THE UPPER BANK PAVING IN A REVETMENT AREA WITH PILES, CAISSONS AND/OR PILE CLUSTERS, A 10 INCH THICK RIPRAP STONE LAYER SHALL BE PLACED OVER ALL AREAS WHERE THE BANK PAVING IS DISTURBED BY DRIVING OPERATIONS.
3. WHEN USING AN ANCHOR CHAIN AND BUOY SYSTEM, THE ANCHOR CHAIN MUST BE ATTACHED AT THE TOP OF THE PILE TO MINIMIZE REVETMENT DAMAGE.



DATE	APPV	DATE	APPV
DESCRIPTION	DESCRIPTION	DESCRIPTION	DESCRIPTION
MARK	MARK	MARK	MARK

U. S. ARMY ENGINEER DISTRICT, NEW ORLEANS	RECEIVED BY	DATE
CORPS OF ENGINEERS	CHECKED BY	DATE
NEW ORLEANS, LOUISIANA	UNIT	DATE

REPAIR PROCEDURES REQUIRED WHEN PENETRATING REVETMENTS WITH PILES, CAISSONS AND/OR PILE CLUSTERS
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FILE NUMBER H-10-45284 DWG. 1 OF 1
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