

JOINT PUBLIC NOTICE

2 September 2019

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

(504) 862-2045
jennifer.e.burkett@usace.army.mil
Project Manager
Jennifer Burkett
Permit Application Number
MVN-2011-00697-EB

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 190829-01

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).

WHARF FACILITY UPGRADES ON THE MISSISSIPPI RIVER IN ORLEANS PARISH

NAME OF APPLICANT: Port NOLA, Attention: Anthony Evett, 1350 Port of New Orleans Place, New Orleans, LA 70130

LOCATION OF WORK: on the Mississippi River, left descending bank, at Mile 100, at 5200 Terminal Drive, in New Orleans, in Orleans Parish, Louisiana, as shown on the enclosed drawings.
Location: Latitude: 29.912363, Longitude: -90.109366
Hydrologic Unit Code: 08090100 (Lower Mississippi-New Orleans)

CHARACTER OF WORK: The removal of existing facility structures and the installation of two new 100-foot gauge cranes and appurtenant structures. Approximately 121,500 yd³ of material will be

excavated from the Mississippi River including the area beneath the existing wharf, and approximately 2,815 yd³ of rock rip-rap material will be placed at the base of the wharf. No permanent wetland impacts are anticipated 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.

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 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 project footprint is located in an area known to be utilized by the Pallid Sturgeon. It has been determined that the activity is not likely to adversely affect 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. Cutterhead/suction dredge recommendations will be included as permit conditions to ensure that the activity is not likely to adversely affect these species.

Our initial finding is that the proposed work is Not Likely to Adversely 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 8.78 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

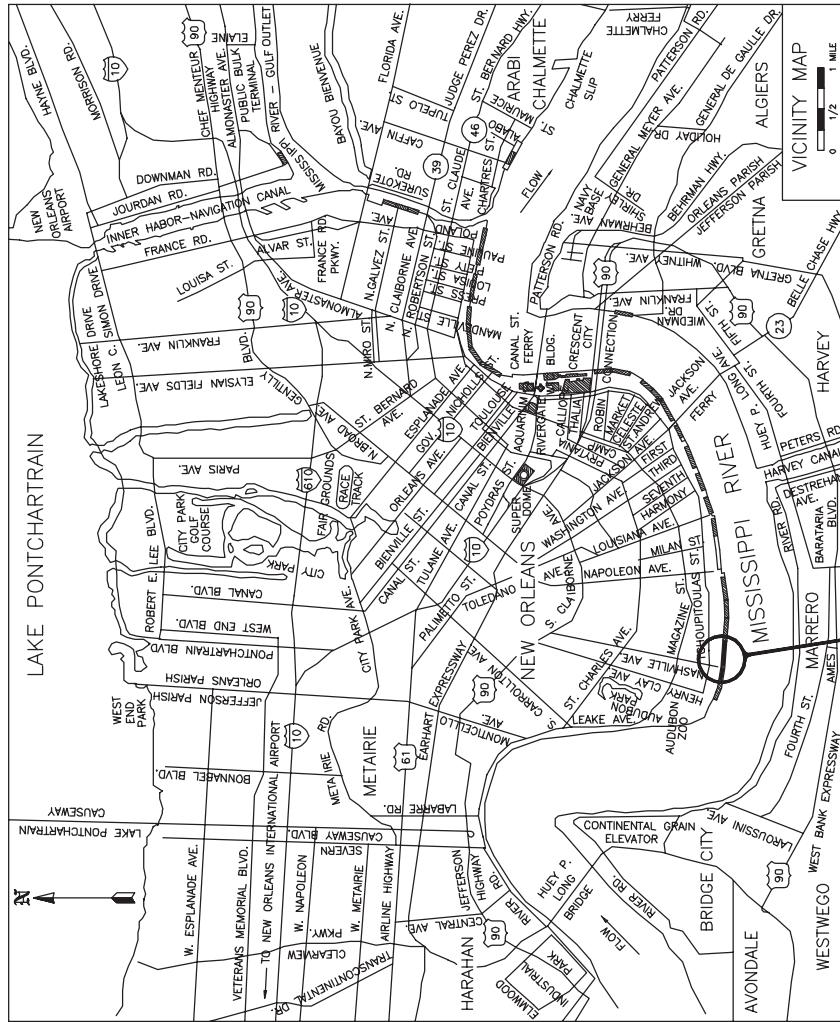
NASHVILLE AVE. TERMINAL

CONVERSION TO CONTAINER & CRANE RAIL EXTENSION

ORLEANS PARISH, LA
T 13 S – R II E
SECTION 13

DRAWING INDEX

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PRELIMINARY
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LA. REG. NO. 30508

PROJECT LOCATION
29°54'46.35N
90°06'43.03W

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AECOM

1515 POYDRAS ST., SUITE 2700 NEW ORLEANS, LA., 70112

BOARD OF COMMISSIONERS – PORT OF NEW ORLEANS

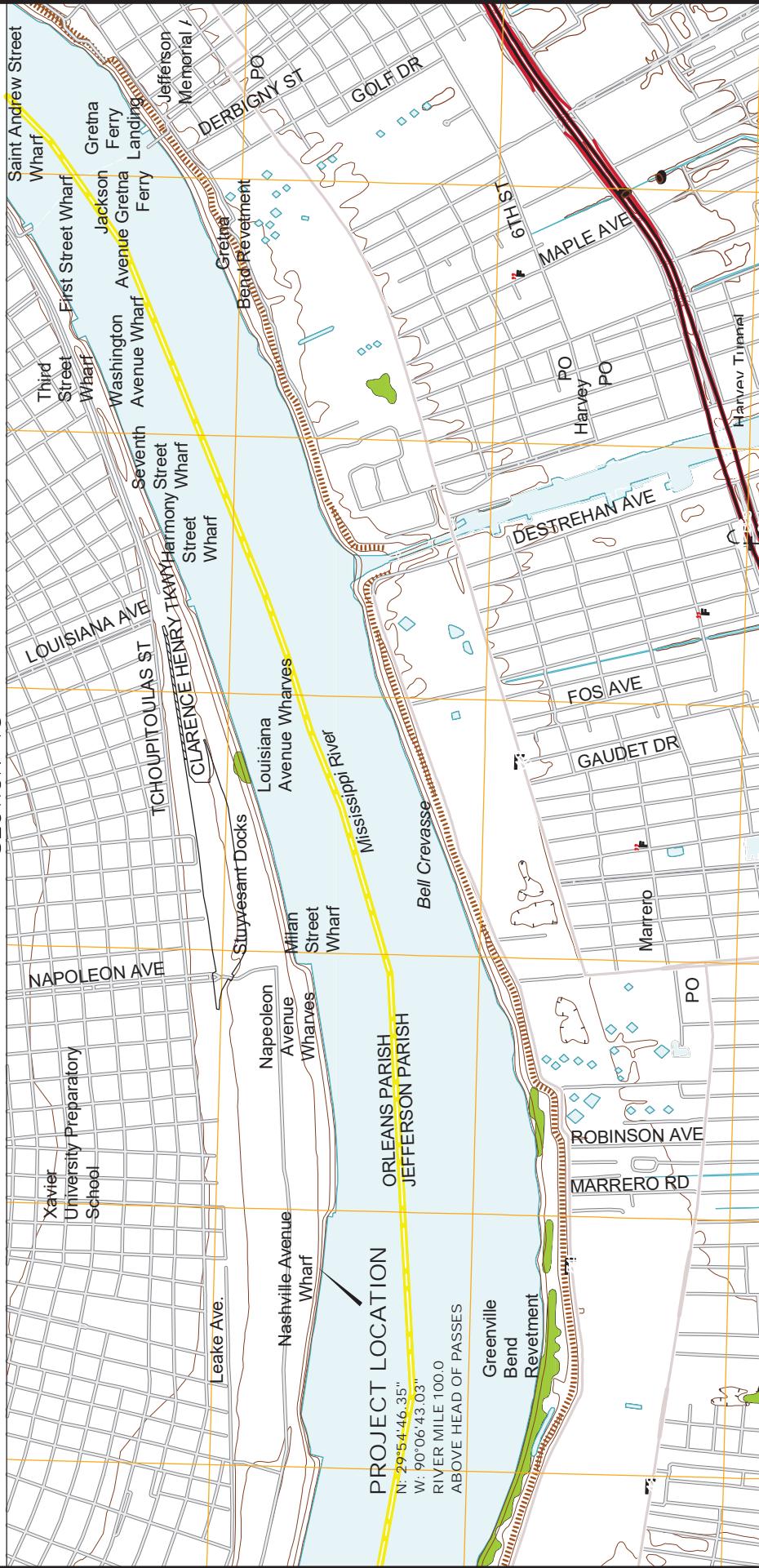
NASHVILLE AVE. TERMINAL – CONVERSION TO CONTAINER & CRANE RAIL EXTENSION

DATE	SCALE	JOB NO.	DRAWING NO.
3/22/19	AS NOTED	60582109	P1

DESIGNED BY: J.G.M. REGISTRATION NO: 30508 STATE: LA

ORLEANS PARISH, LA.

T 13 S - R II E
SECTION 13



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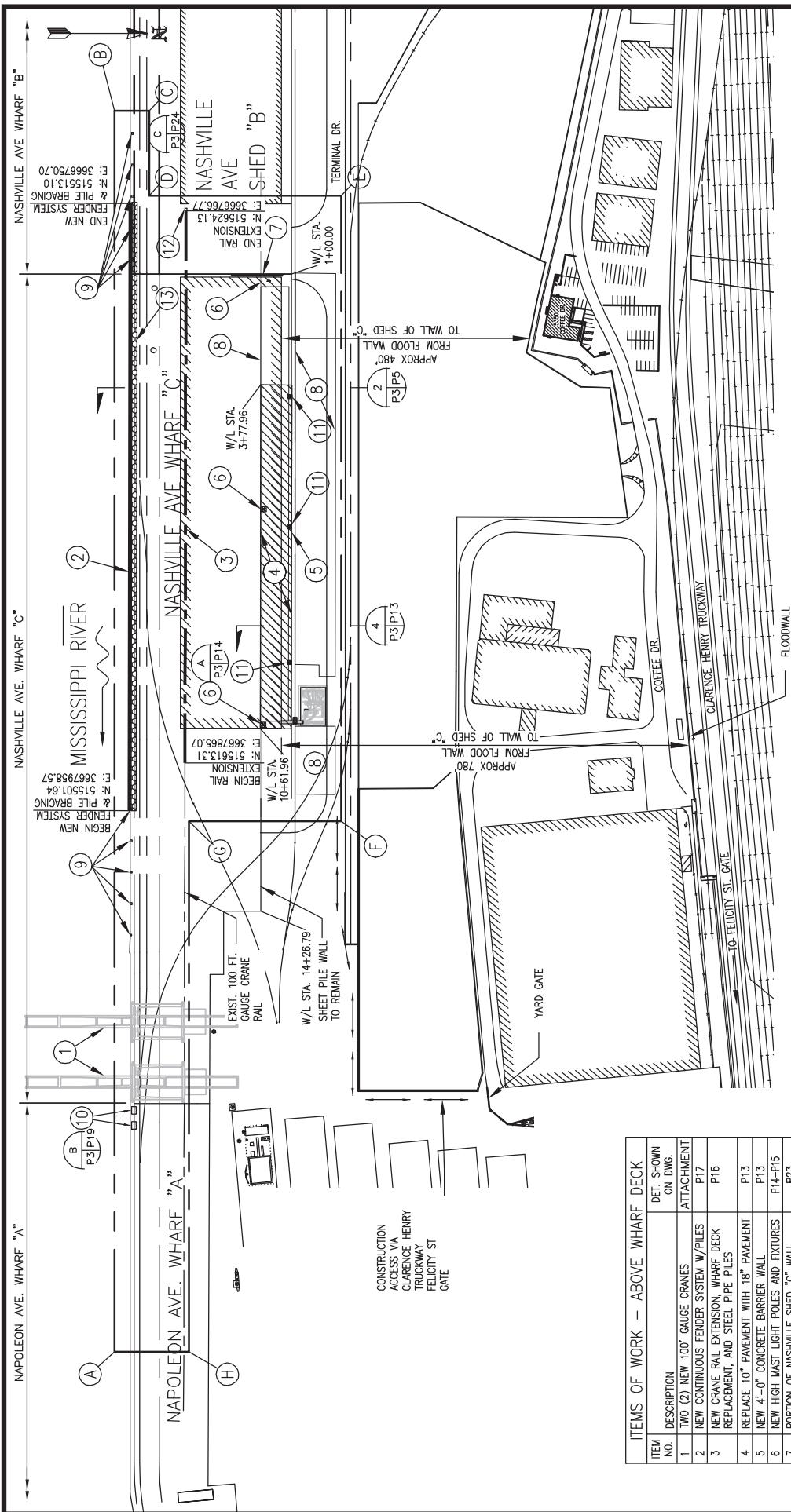
VICINITY MAP



AECOM Imagine it.
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BASE MAP PREPARED FROM U.S.G.S.
QUADRANGLE "NEW ORLEANS EAST, LA."

DATE	SCALE	JOB NO.	DRAWING NO.
3/22/19	AS NOTED	60582109	P2
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LA REG NO 20552

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JONATHAN McDOWELL, PE
LA. REG. NO. 30508

ITEMS OF WORK - ABOVE WHARF DECK		DET. SHOWN ON DWG.	ATTACHMENT
ITEM NO.	DESCRIPTION		
1	TWO (2) NEW 100' GAUGE CRANES	P17	
2	NEW CONTINUOUS FENDER SYSTEM W/PILES	P16	
3	NEW CRANE RAIL EXTENSION WHARF DECK REPLACEMENT, AND STEEL PIPE PILES	P13	
4	REPLACE 10' PAVEMENT WITH 18" PAVEMENT	P13	
5	NEW 4'-0" CONCRETE BARRIER WALL	P14-P15	
6	NEW HIGH MAST LIGHT PALETS AND FIXTURES	P23	
7	PORTION OF NASHVILLE SHED "C" WALL TO REMAIN, WALL WILL BE SMICUT 4'-0" AFTER FINISHED DECK ELEVATION OF NASHVILLE WHARF "C"	N/A	
8	STRIPPING FOR CONTAINER STACKS	N/A	
9	NEW 150 TON MOORING BOLARDOS	P16	
10	NEW CRANE POWER VAULT	P19-P20	
11	NEW DRAINAGE INLETS	P7	
12	NEW CRANE RAIL STOP	P24	
13	NEW PIPE BRACING	P5	

WORK LIMITS

FINAL SITE PLAN

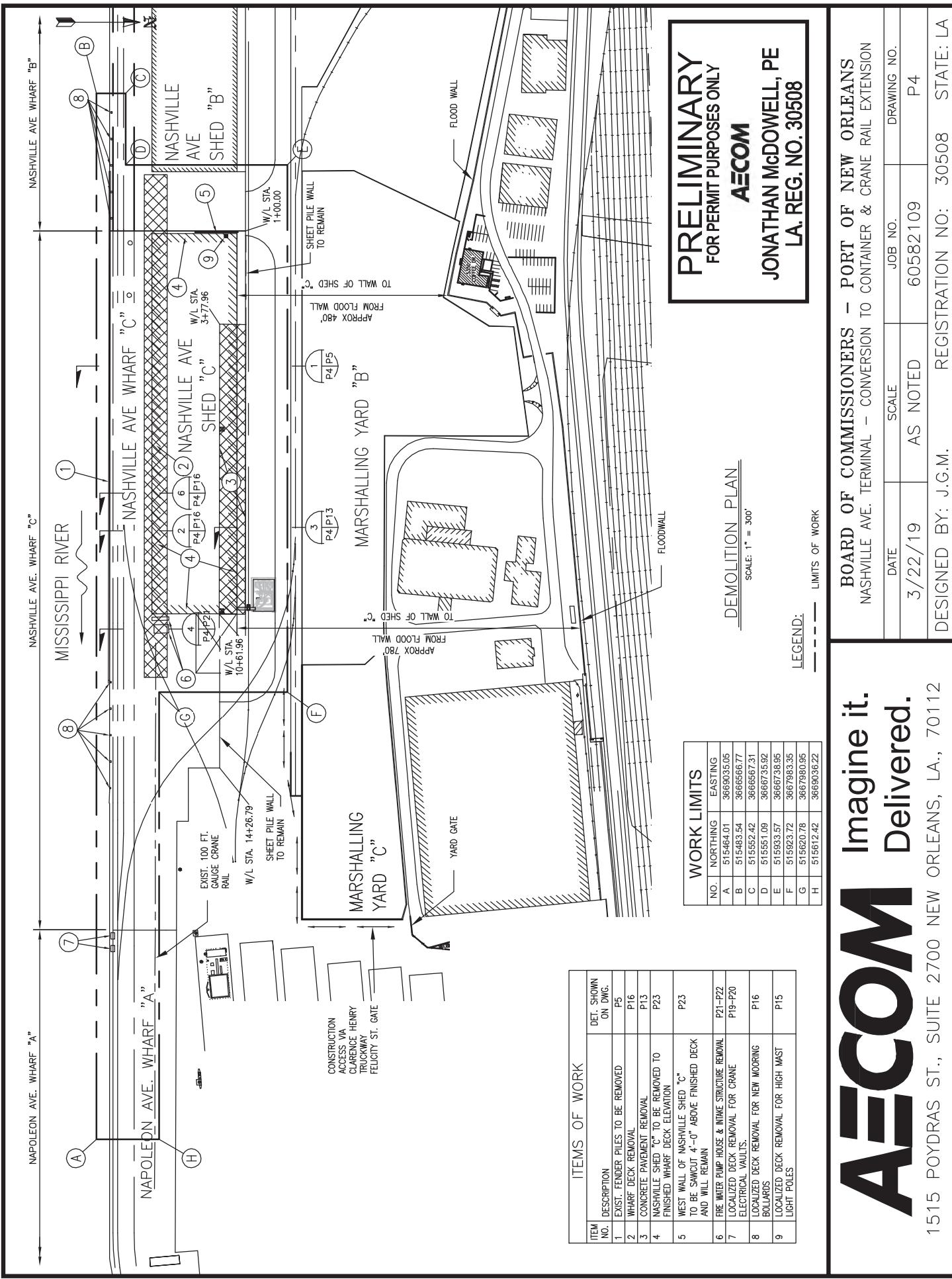
LEGEND: — - - LIMITS OF WORK

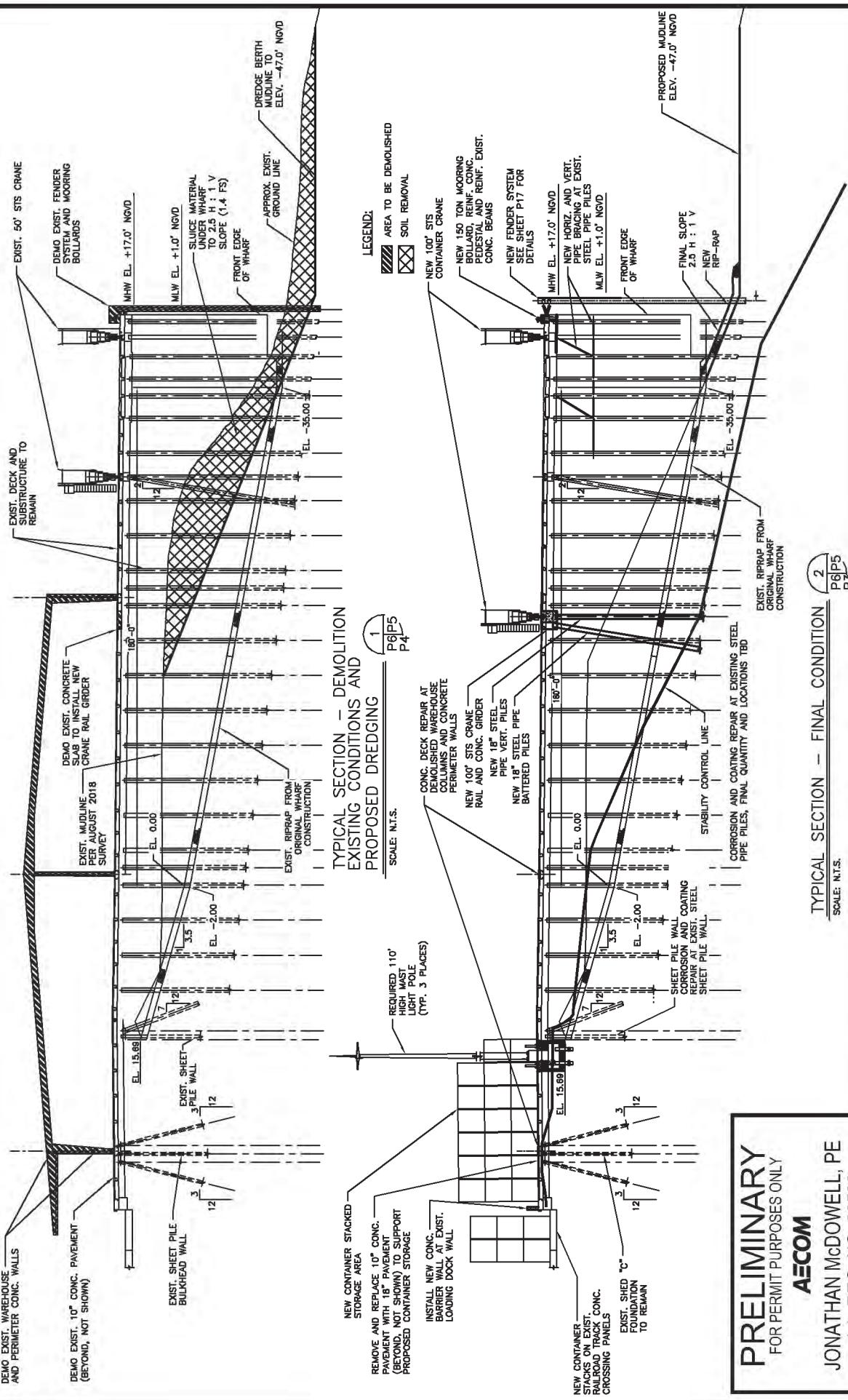
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NASHVILLE AVE. TERMINAL — CONVERSION TO CONTAINER & CRANE RAIL EXTENSION

DESIGNED BY:	J.G.M.	REGISTRATION NO.:	30508	STATE: LA
DATE	SCALE	JOB NO.	DRAWING NO.	
3/22/19	AS NOTED	60582109	P3	





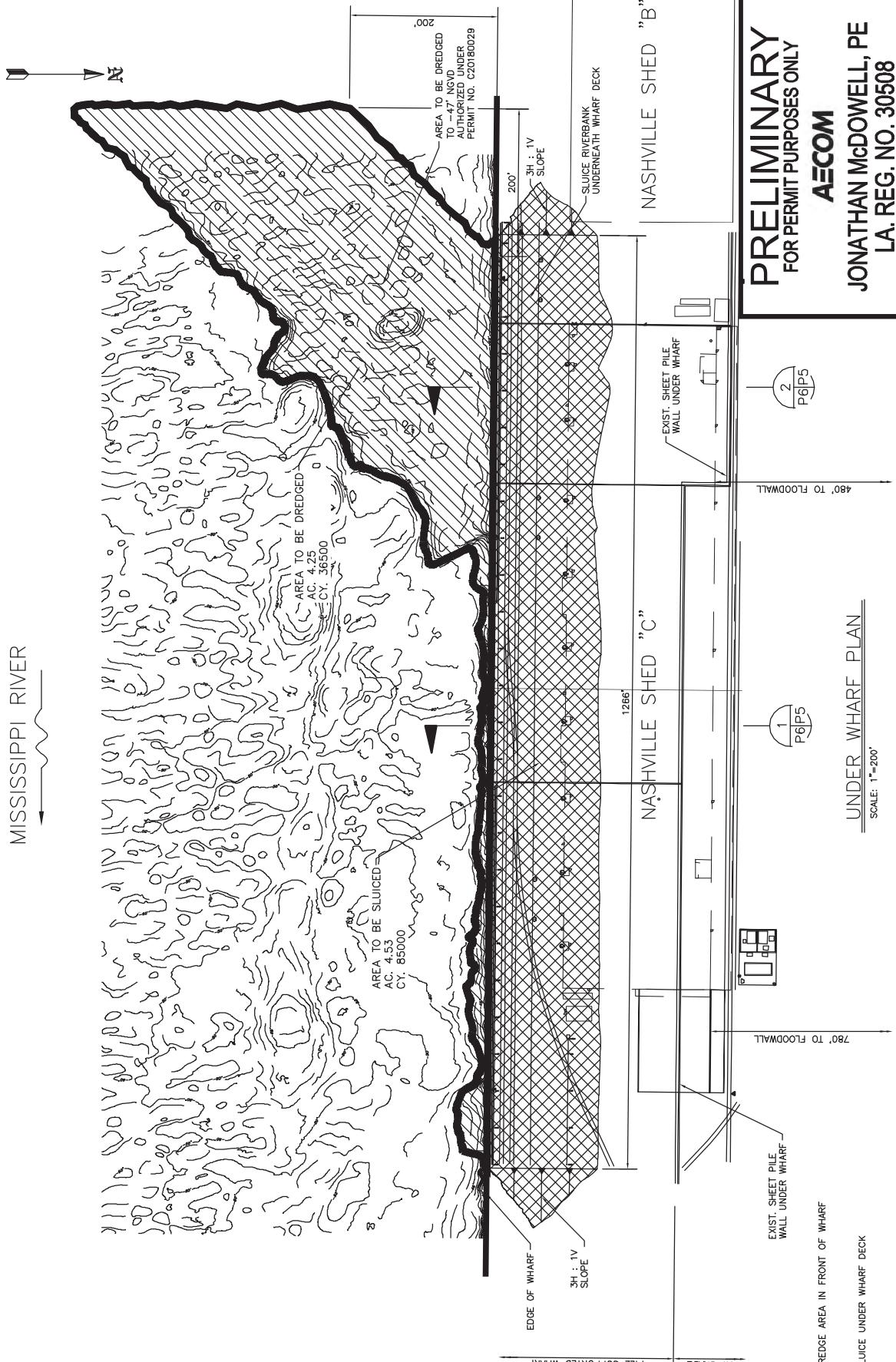
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3/22/19	AS NOTED	60582109	P5
DESIGNED BY:	J.G.M.	REGISTRATION NO:	30508 STATE: LA



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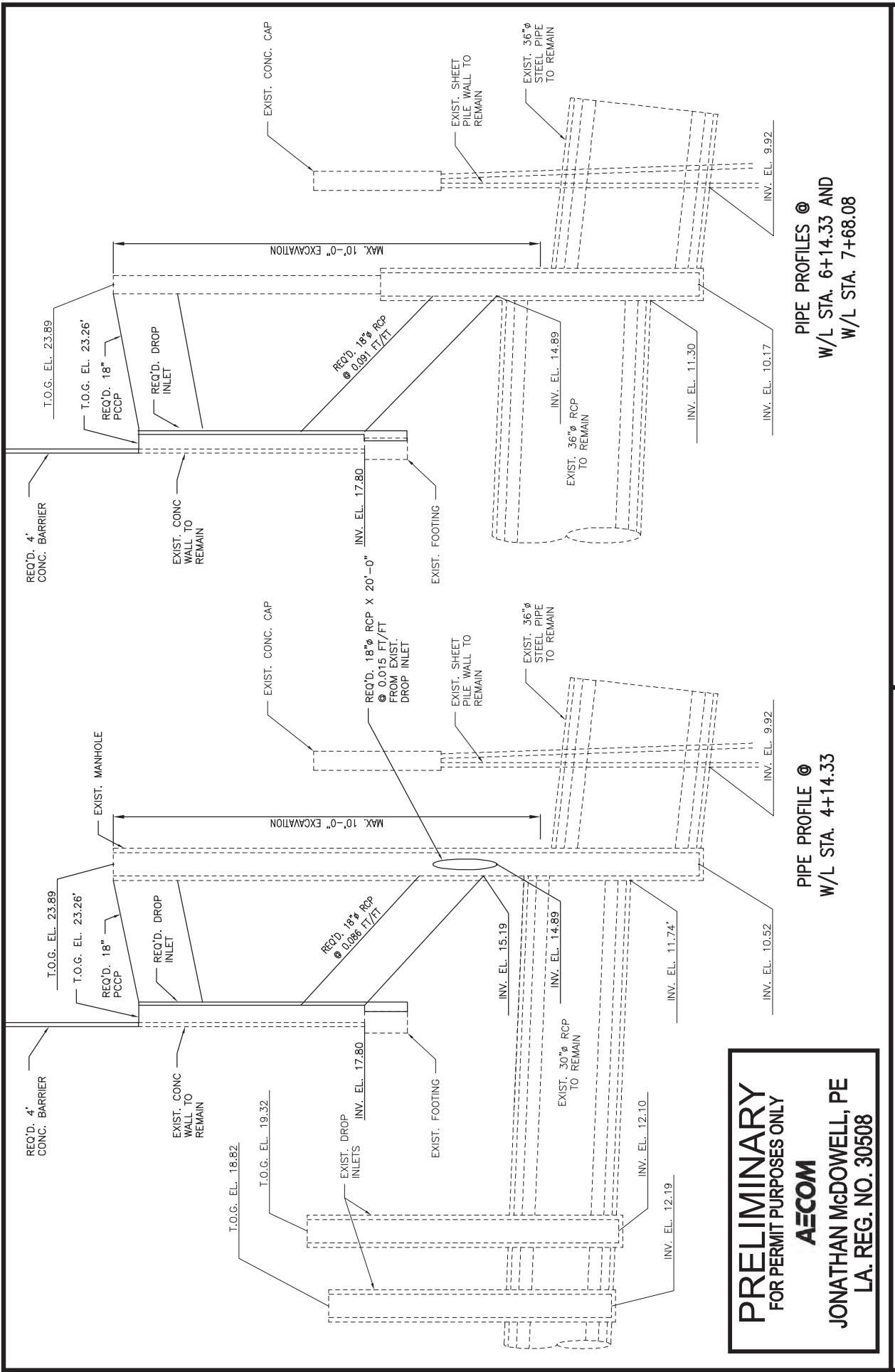
Imagine it.
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1515 POYDRAS ST., SUITE 2700 NEW ORLEANS, LA., 70112

BOARD OF COMMISSIONERS – PORT OF NEW ORLEANS
NASHVILLE AVE. TERMINAL – CONVERSION TO CONTAINER & CRANE RAIL EXTENSION

DATE	SCALE	JOB NO.	DRAWING NO.
3/22/19	AS NOTED	60582109	P6

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BOA
NASHVILLE

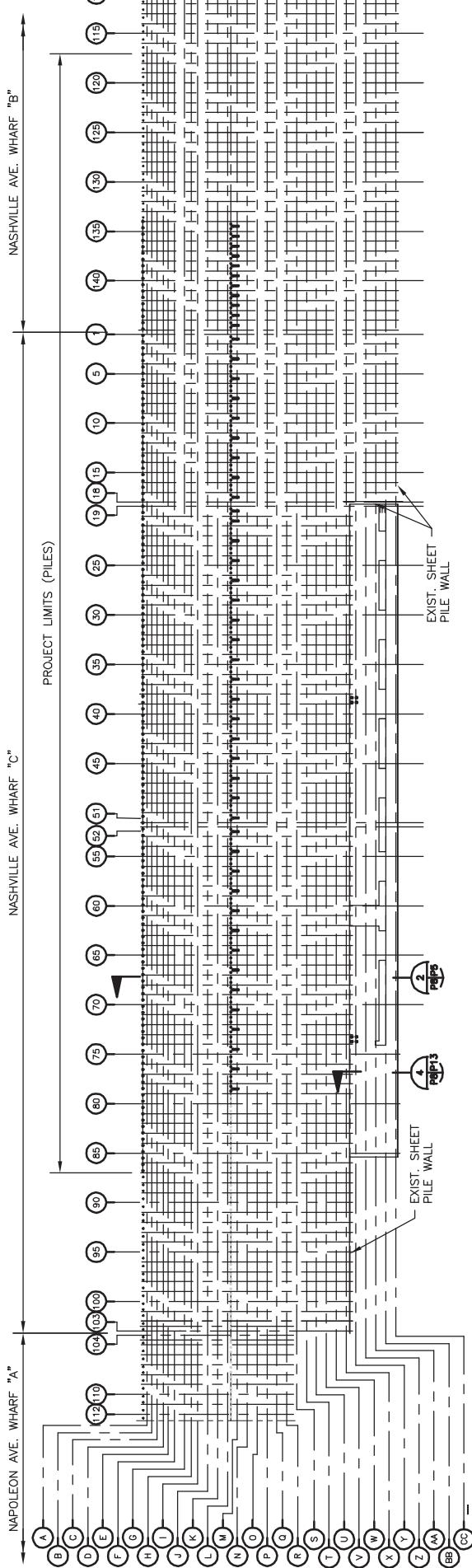
PIPE PROFILE @
W/L STA. 4+14.33

PIPE PROFILES @
W/L STA. 6+14.33 A
W/L STA. 7+68.08

DATE	SCALE	JOB NO.	DRAWING NO.
3/22/19	AS NOTED	60582109	P7
DESIGNED BY: J.G.M.	REGISTRATION NO:	30508	STATE: LA



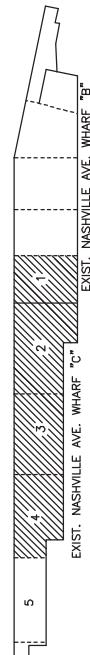
MISISSIPPI RIVER
Flow



OVERALL PILE PLAN

SCALE: 1" = 200'
SEE ENLARGED PILE PLAN ON DWGS. P9 THROUGH P12.

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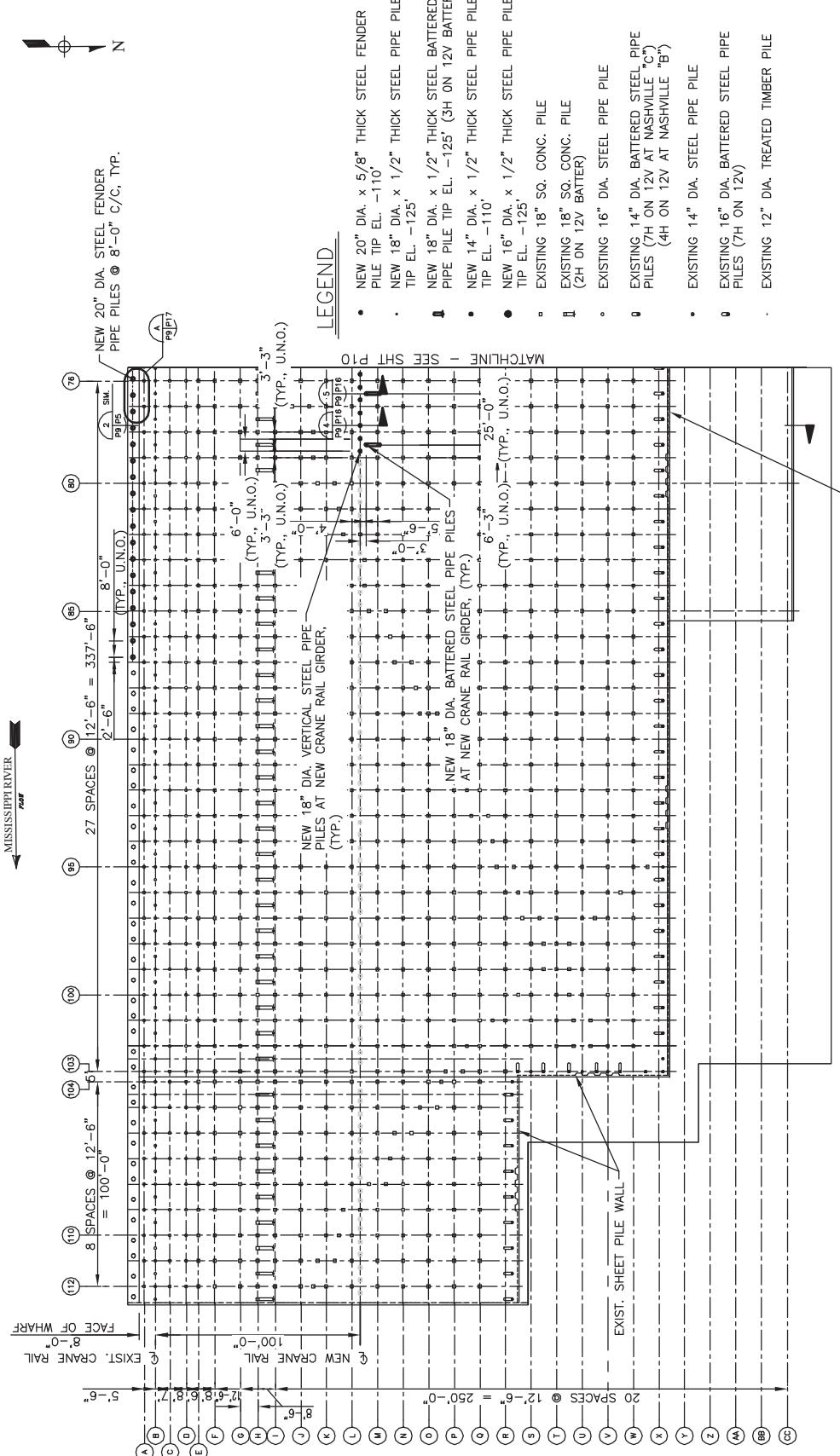
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BOARD OF COMMISSIONERS – PORT OF NEW ORLEANS
NASHVILLE AVE. WHARF – CONVERSION TO CONTAINER & CRANE RAIL EXTENSION

DATE	SCALE	JOB NO.	DRAWING NO.
3/22/19	AS NOTED	60582109	P8

DESIGNED BY: J.G.M. REGISTRATION NO: 30508 STATE: LA

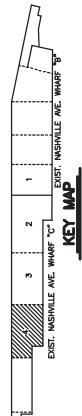


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ENLARGED PILE PLAN

SCALE: 1" = 8'.



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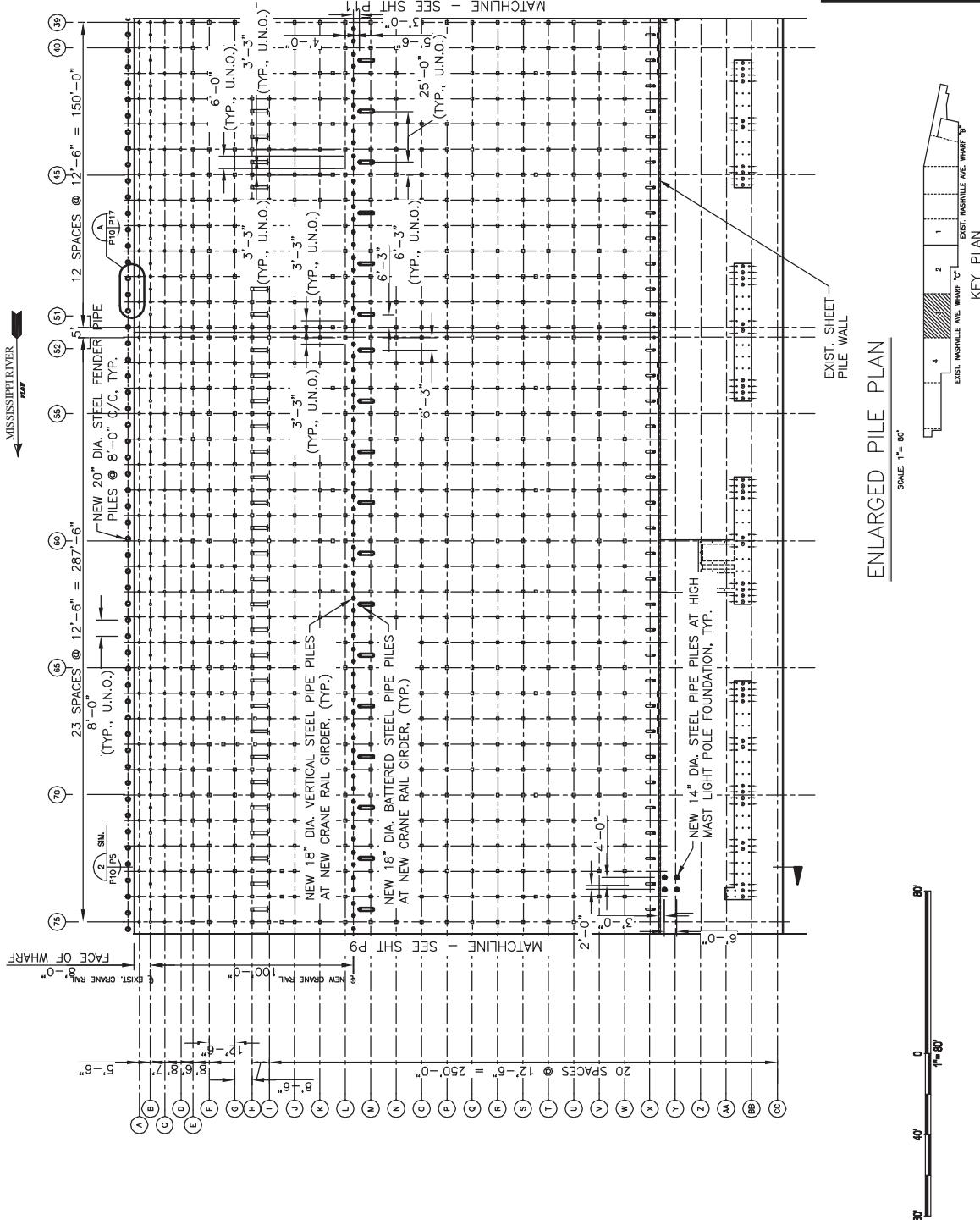
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BOARD OF COMMISSIONERS — PORT OF NEW ORLEANS
NASHVILLE AVE. TERMINAL — CONVERSION TO CONTAINER & CRANE RAIL EXTENSION

DESIGNED BY: J.G.M.
DATE 3/22/19
SCALE AS NOTED
JOB NO. 60582109
DRAWING NO. P9
REGISTRATION NO: 30508 STATE: LA



MISSISSIPPI RIVER *FLOW*



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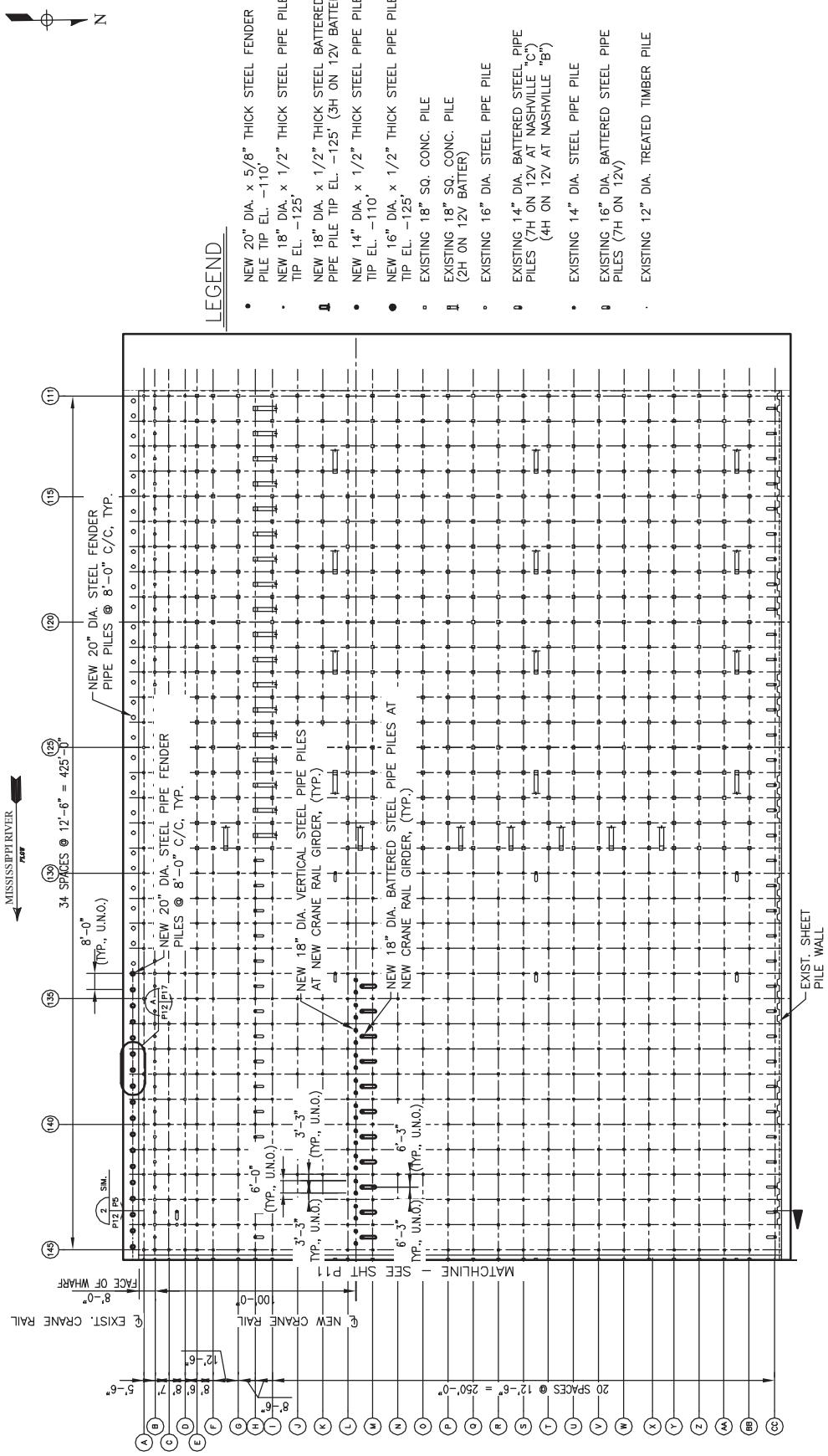
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NASHVILLE AVE. TERMINAL — CONVERSION TO CONTAINER & CRANE RAIL EXTENSION

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REGISTRATION NO: 60582109	
DRAWING NO. P10	



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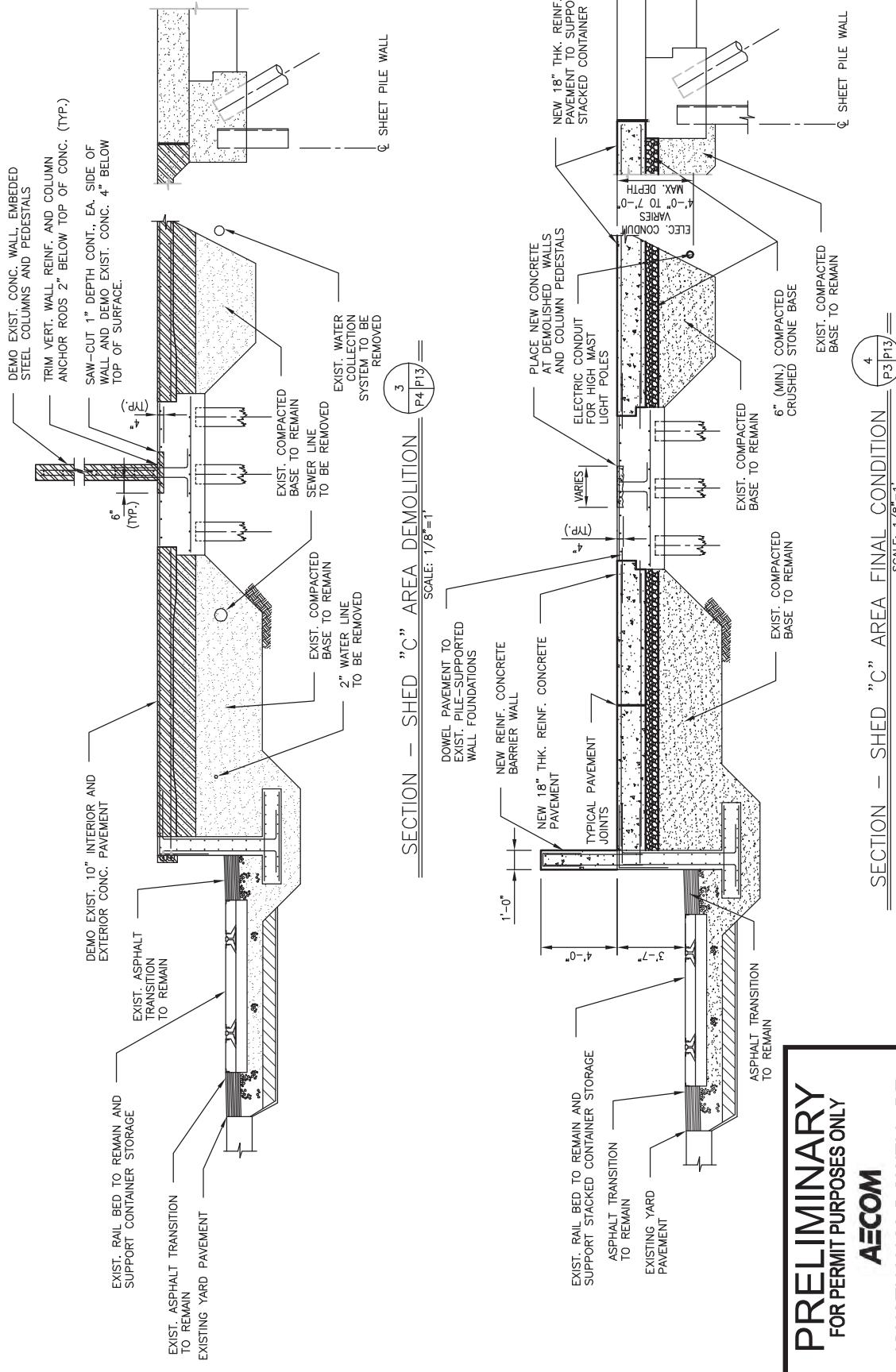
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BOARD OF COMMISSIONERS – PORT OF NEW ORLEANS
NASHVILLE AVE. TERMINAL – CONVERSION TO CONTAINER & CRANE RAIL EXTENSION

DATE	SCALE	JOB NO.	DRAWING NO.
3/22/19	AS NOTED	60582109	P12



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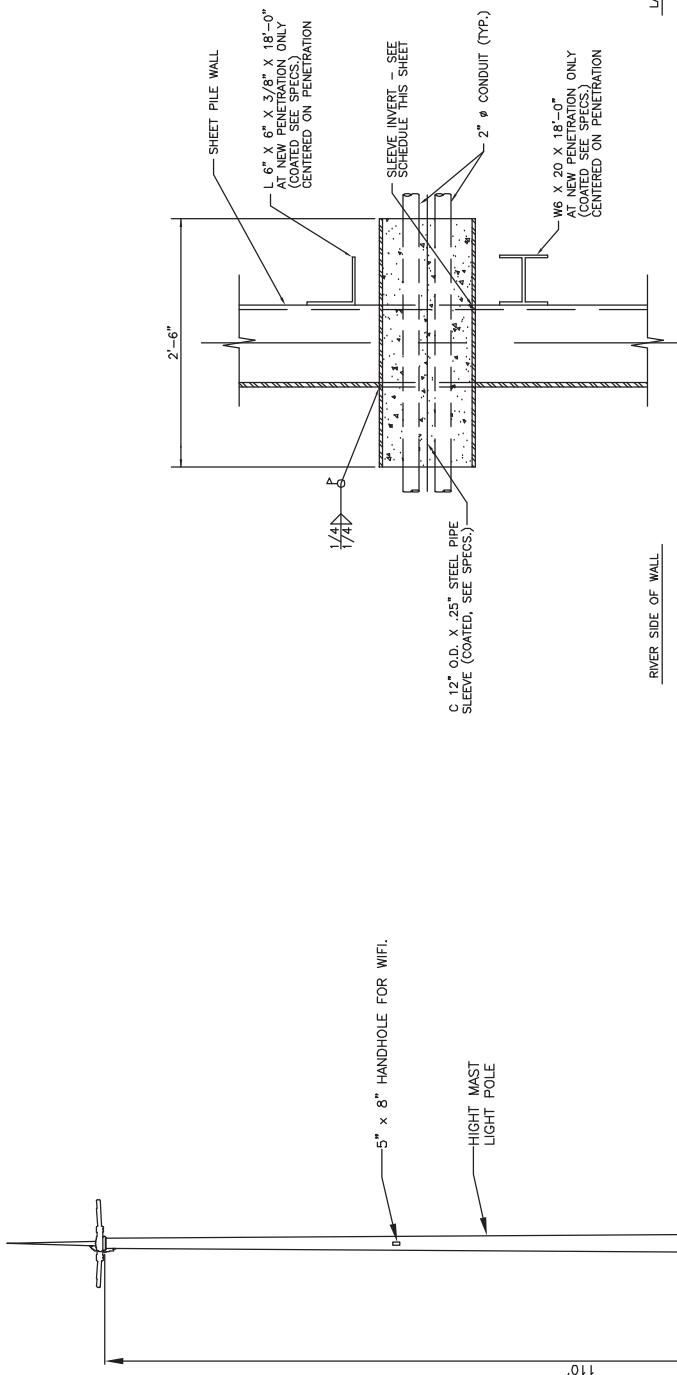
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DATE: 3/20/19	SCALE: AS NOTED	JOB NO: 60582109
		DRAWING NO: P13

BOARD OF COMMISSIONERS – PORT OF NEW ORLEANS
NASHVILLE AVE. TERMINAL – CONVERSION TO CONTAINER & CRANE RAIL EXTENSION

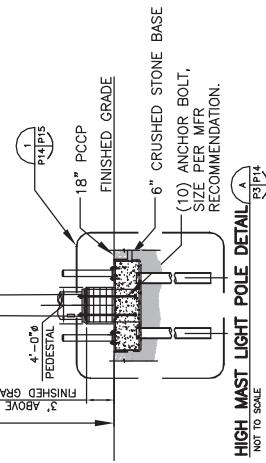


12"Ø SHEET PILE WALL PENETRATION

(SEE SCHEDULE THIS DWG. FOR LOCATIONS)

HIGH MAST LIGHT POLE DETAILS

SHEET PILE WALL PENETRATION SCHEDULE	
W/L STATION	EXIST./NEW SLEEVE INVERT ELEV.
10+44.46	19.42
10+56.96	18.42



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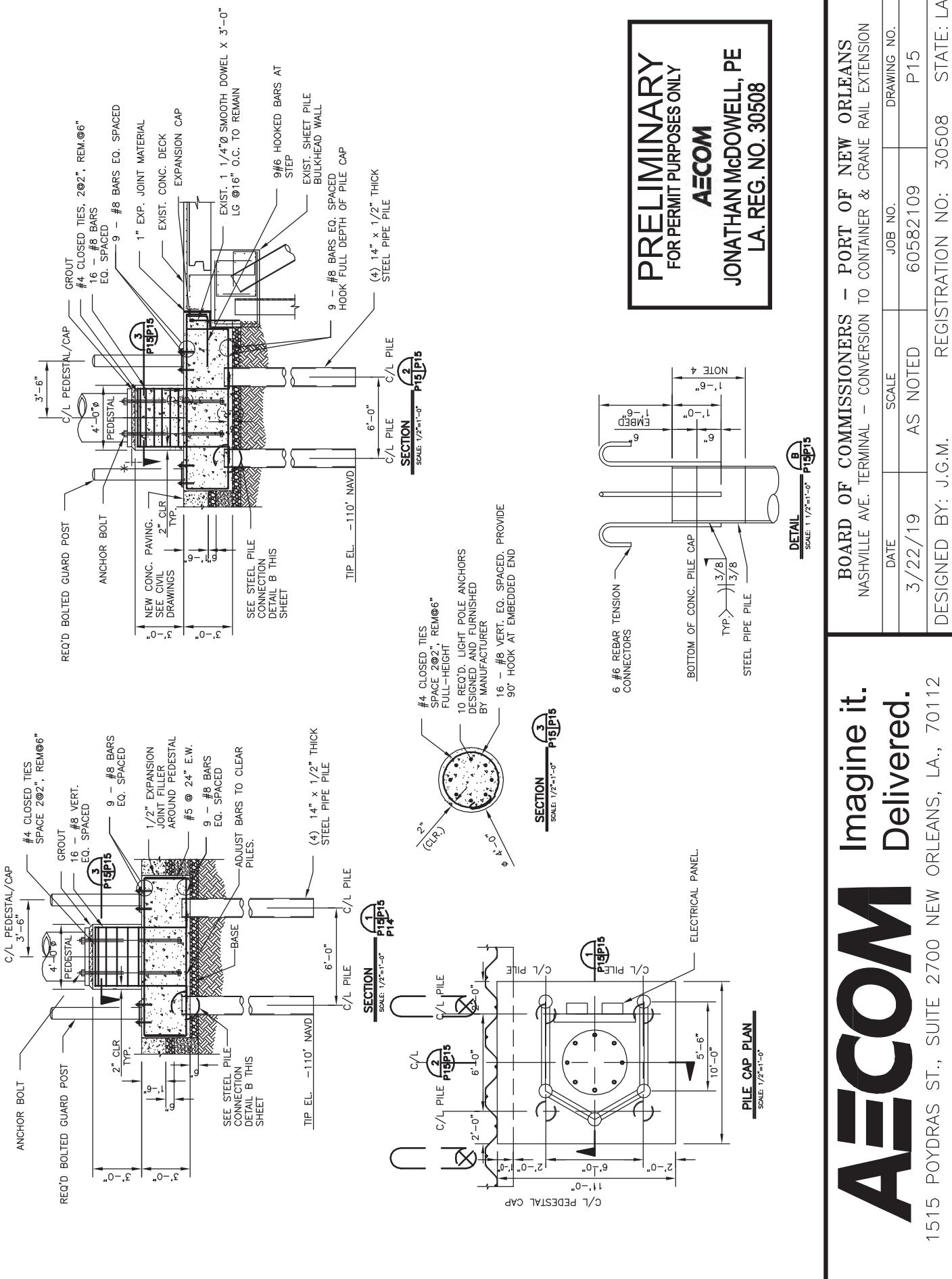
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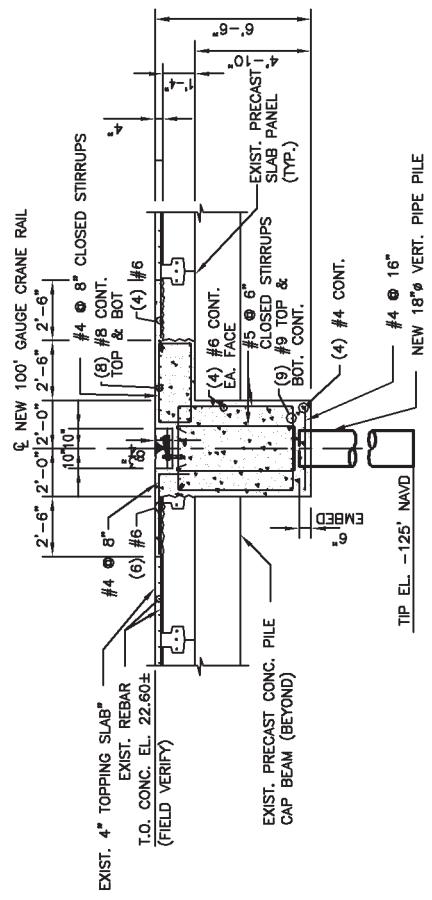
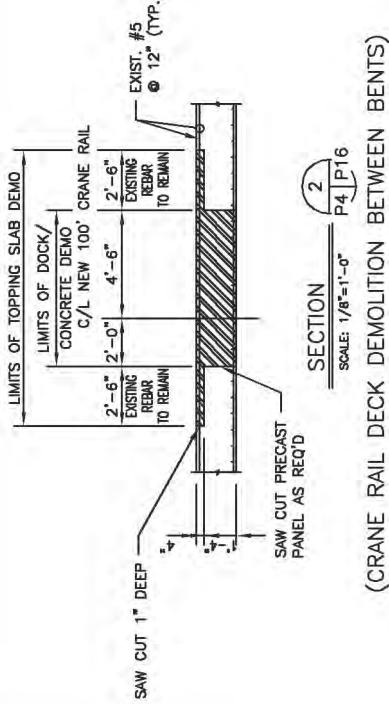
BOARD OF COMMISSIONERS – PORT OF NEW ORLEANS NASHVILLE AVE. TERMINAL – CONVERSION TO CONTAINER & CRANE RAIL EXTENSION	DATE	SCALE	JOB NO.	DRAWING NO.
DESIGNED BY: J.G.M.	3/20/19	AS NOTED	60582109	P14

REGISTRATION NO: 30508 STATE: LA



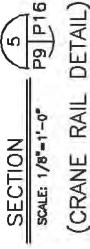
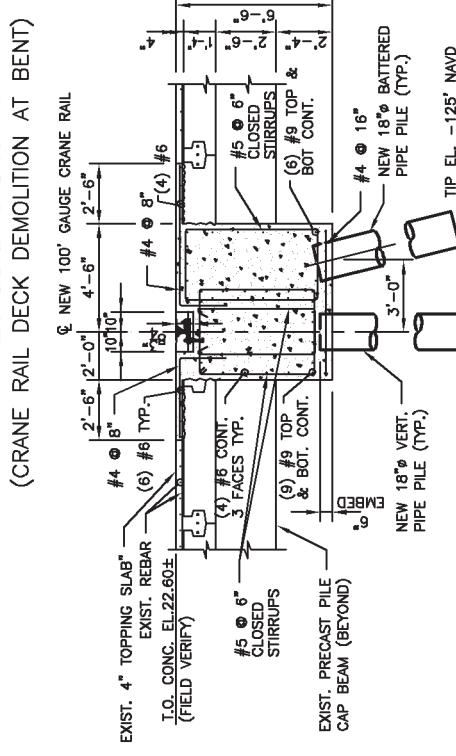
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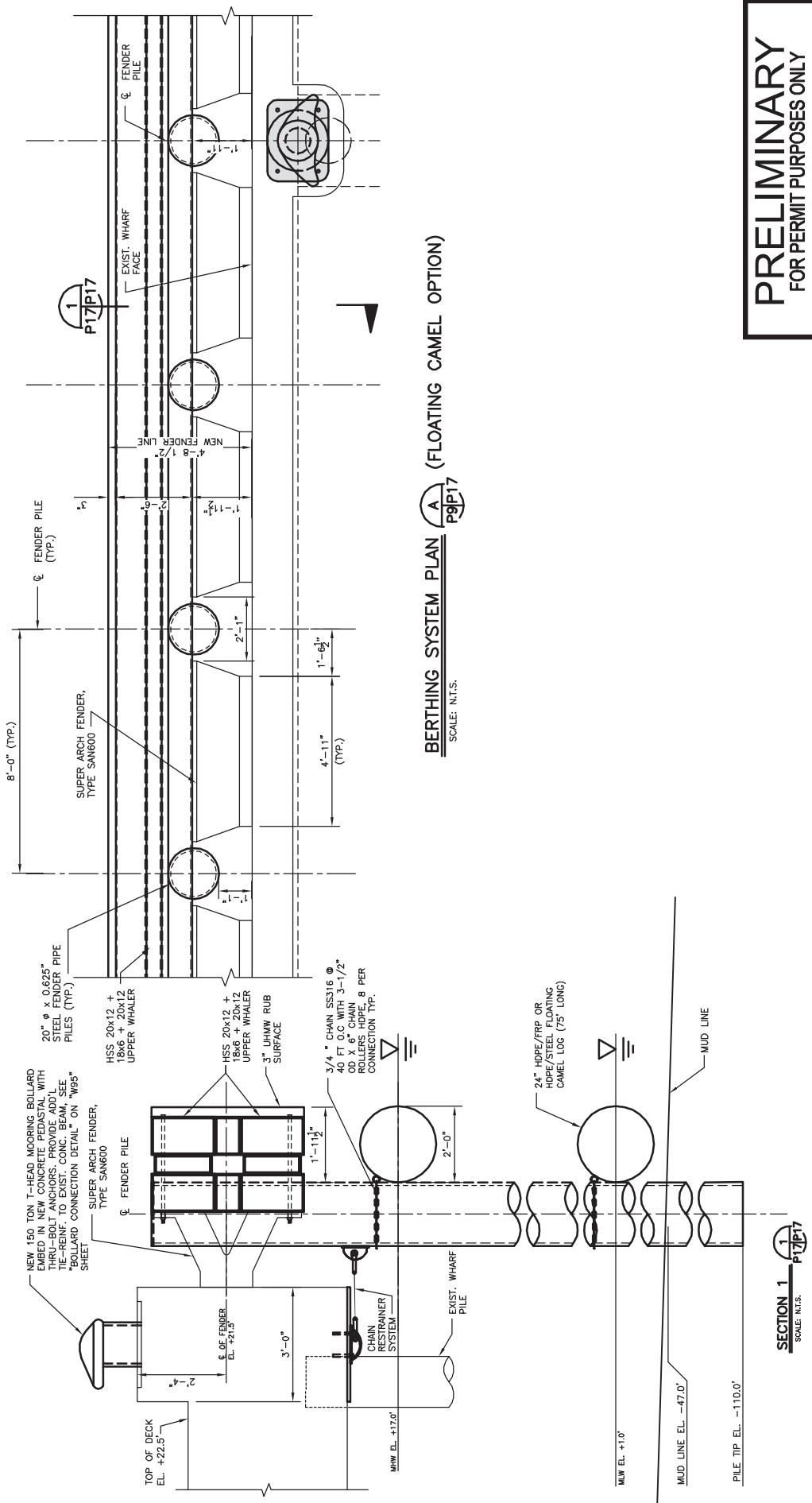
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LA. REG. NO. 30508



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NASHVILLE AVE. TERMINAL — CONVERSION TO CONTAINER & CRANE RAIL EXTENSION			
DATE	SCALE	JOB NO.	DRAWING NO.
3/22/19	AS NOTED	60582109	P16
DESIGNED BY: J.G.M.	REGISTRATION NO:	30508	STATE: LA



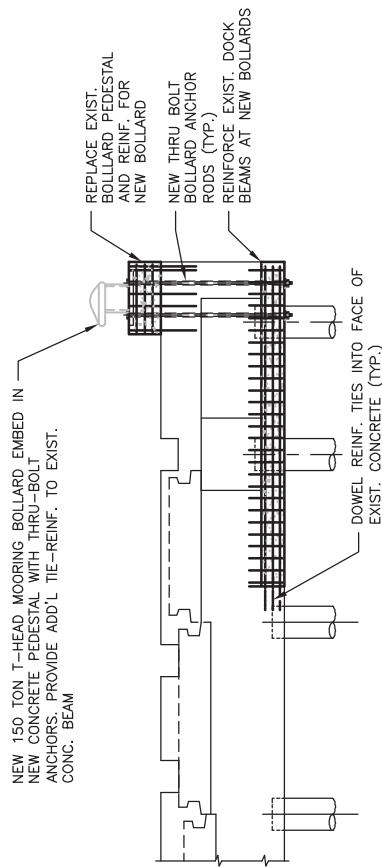
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NASHVILLE AVE. TERMINAL - CONVERSION TO CONTAINER & CRANE RAIL EXTENSION			
DATE	SCALE	JOB NO.	DRAWING NO.
7/20/12	AC NOTED	COC-0120	D-17

DESIGNED BY: J.G.M.
J. zzz / J. zzz
REGISTRATION NO: 30508 STATE: LA



DETAIL A
SCALE: 1/8"=1'-0" P10/P18
(LOCALIZED DECK MODIFICATIONS
FOR BOLLARDS)

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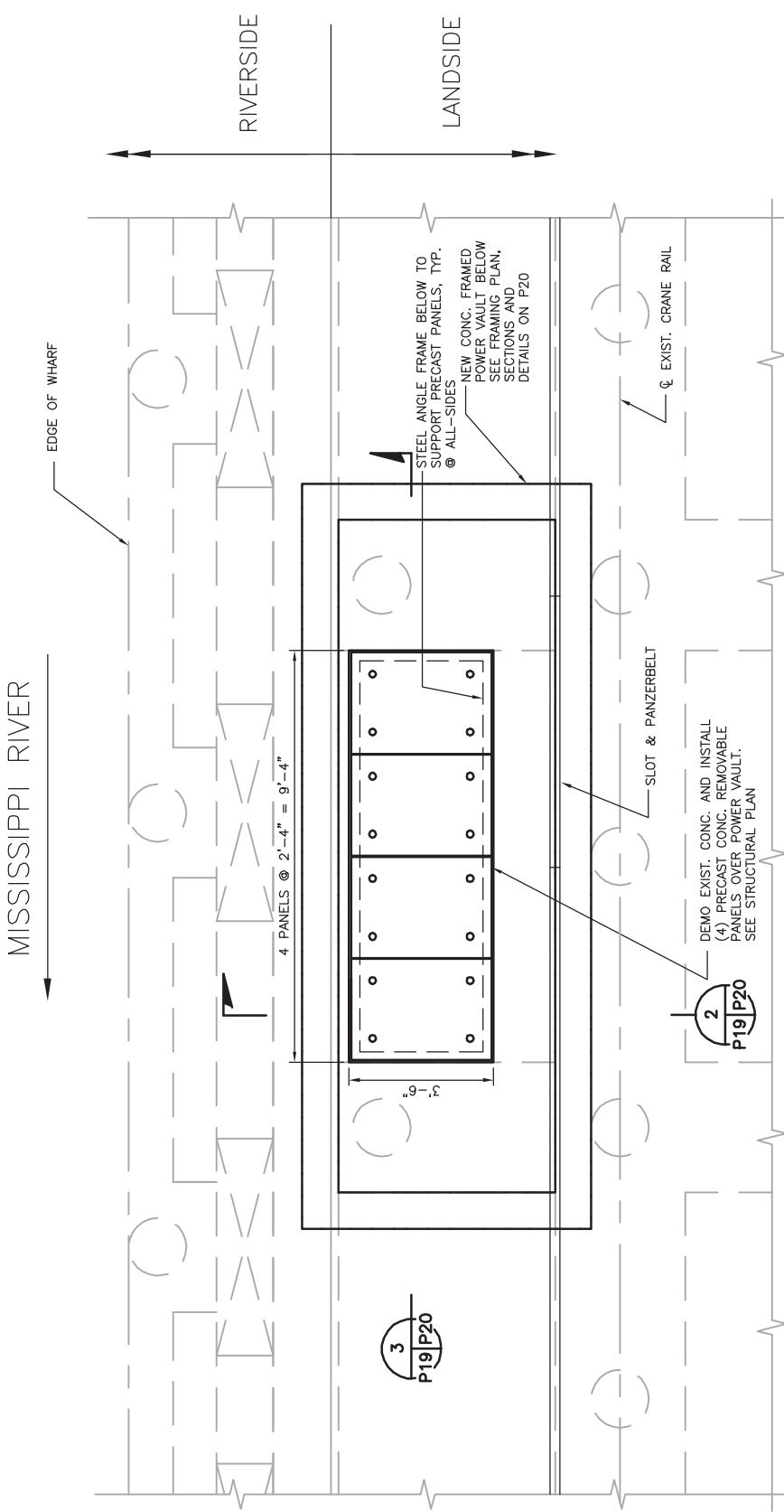
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BOARD OF COMMISSIONERS – PORT OF NEW ORLEANS NASHVILLE AVE. TERMINAL – CONVERSION TO CONTAINER & CRANE RAIL EXTENSION	DATE	SCALE	JOB NO.	DRAWING NO.
DESIGNED BY: J.G.M.	3/22/19	AS NOTED	60582109	P18

REGISTRATION NO: 30508 STATE: LA



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PLAN VIEW

ENLARGED POWER VAULT COVER DETAIL

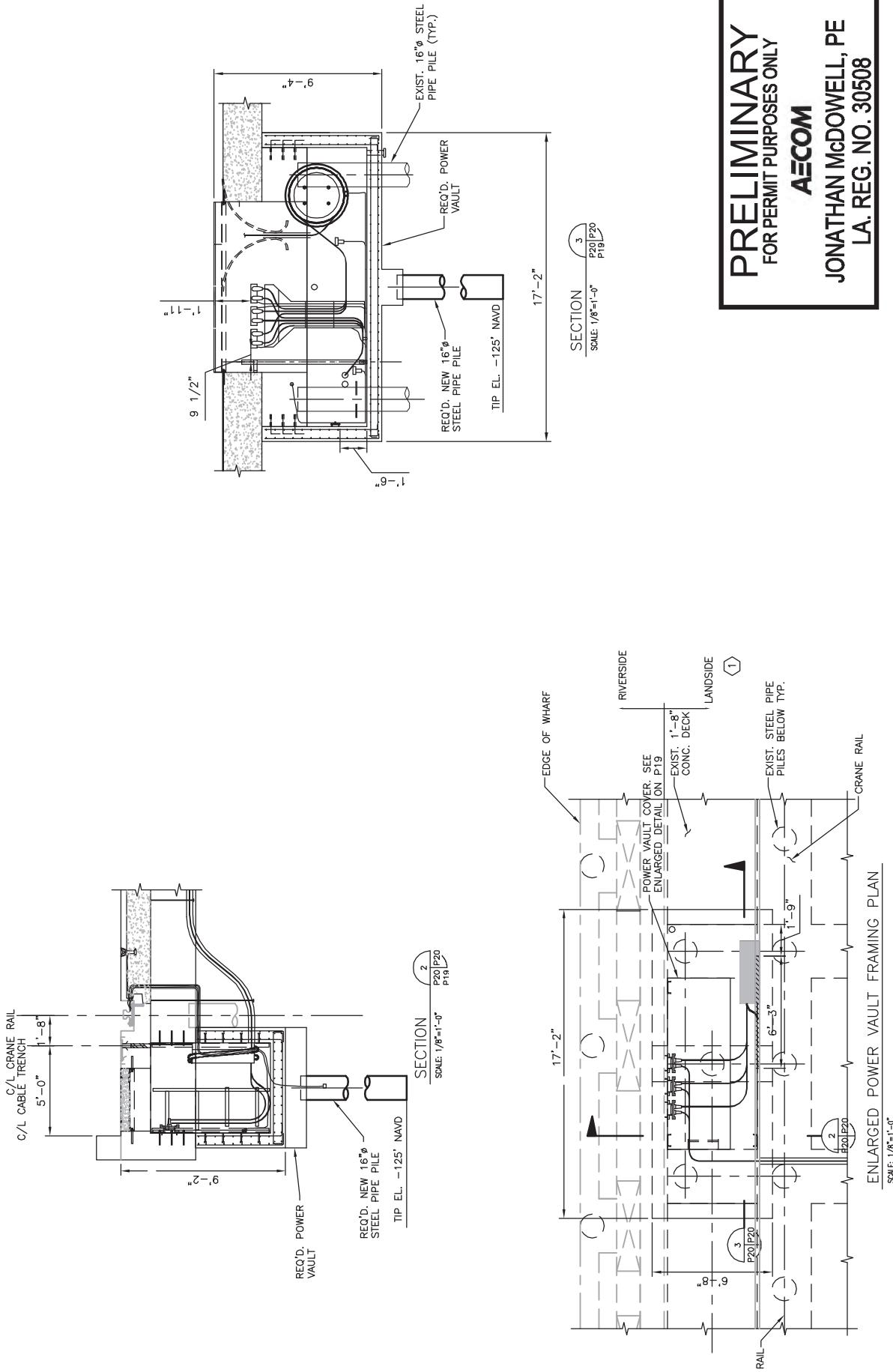
P3 P18
P19

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

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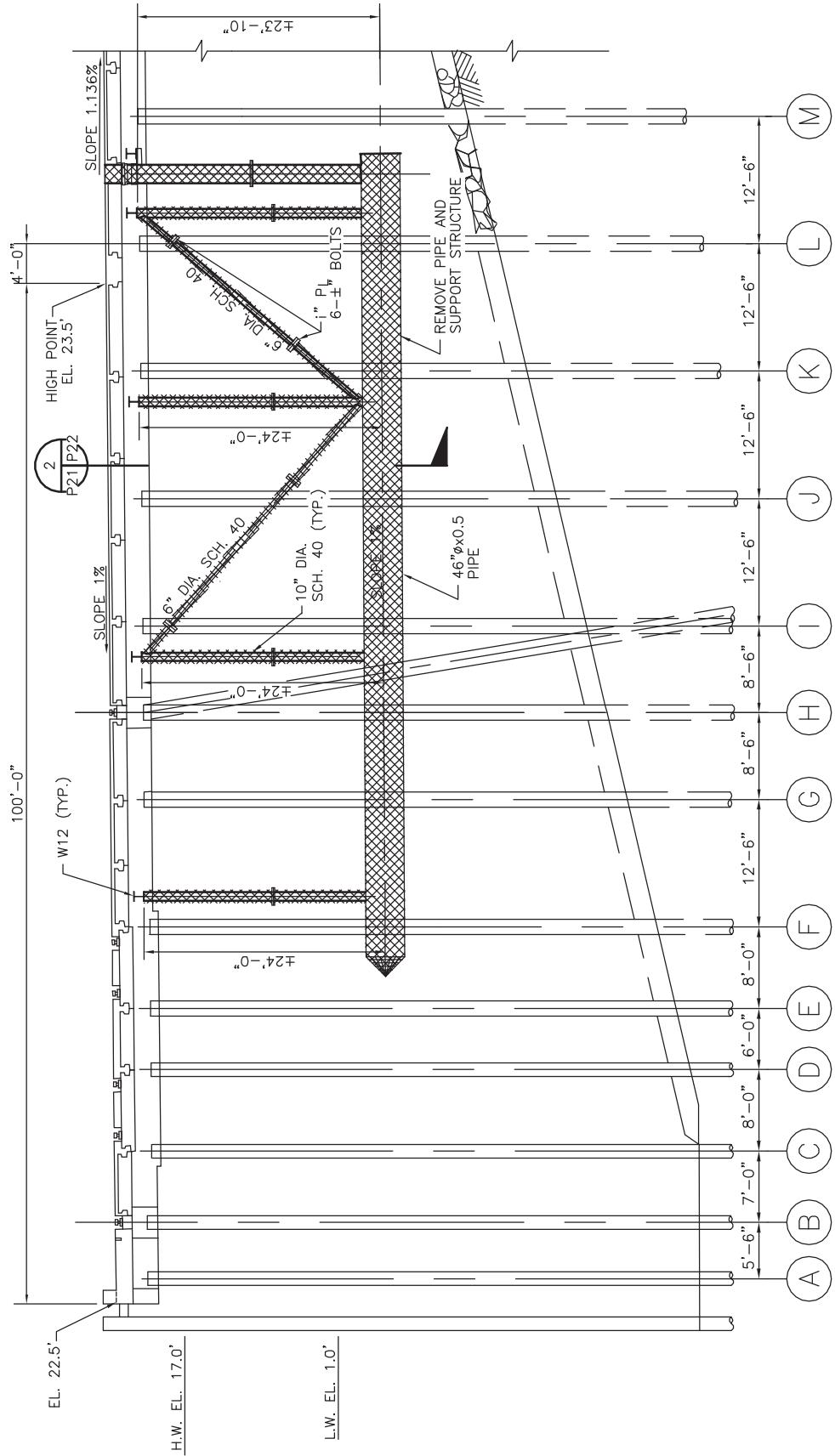
BOARD OF COMMISSIONERS – PORT OF NEW ORLEANS	NASHVILLE AVE. TERMINAL – CONVERSION TO CONTAINER & CRANE RAIL EXTENSION		
DATE	SCALE	JOB NO.	DRAWING NO.
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LA. REG. NO. 30508**

FIRE PUMP STRUCTURE DEMOLITION

SECTION
SCALE: N.T.S.
4
P4 P21 =

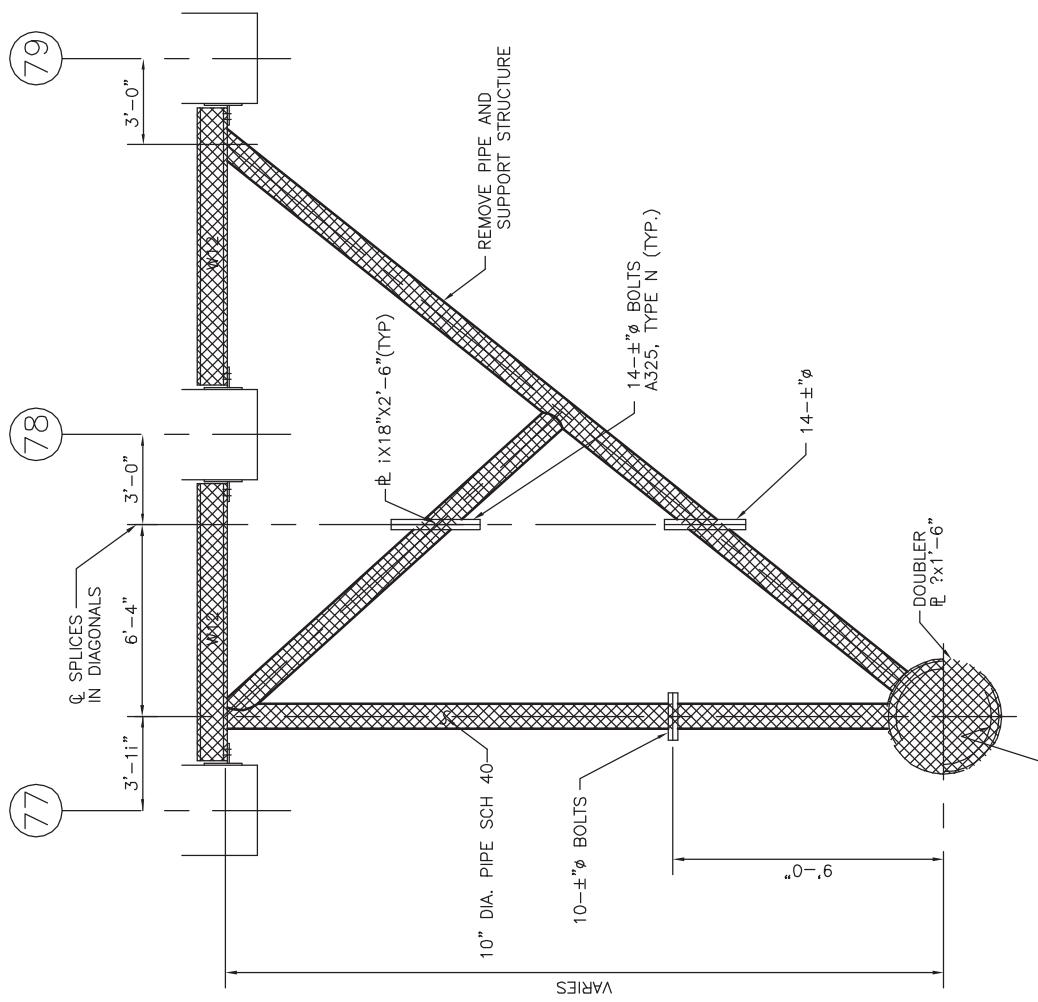
AECOM

**Imagine it.
Delivered.**

BOARD OF COMMISSIONERS – PORT OF NEW ORLEANS
NASHVILLE AVE. TERMINAL – CONVERSION TO CONTAINER & CRANE RAIL EXTENSION

DATE	SCALE	JOB NO.	DRAWING NO.
3/22/19	AS NOTED	60582109	P21

DESIGNED BY: J.G.M. REGISTRATION NO: 30508 STATE: LA



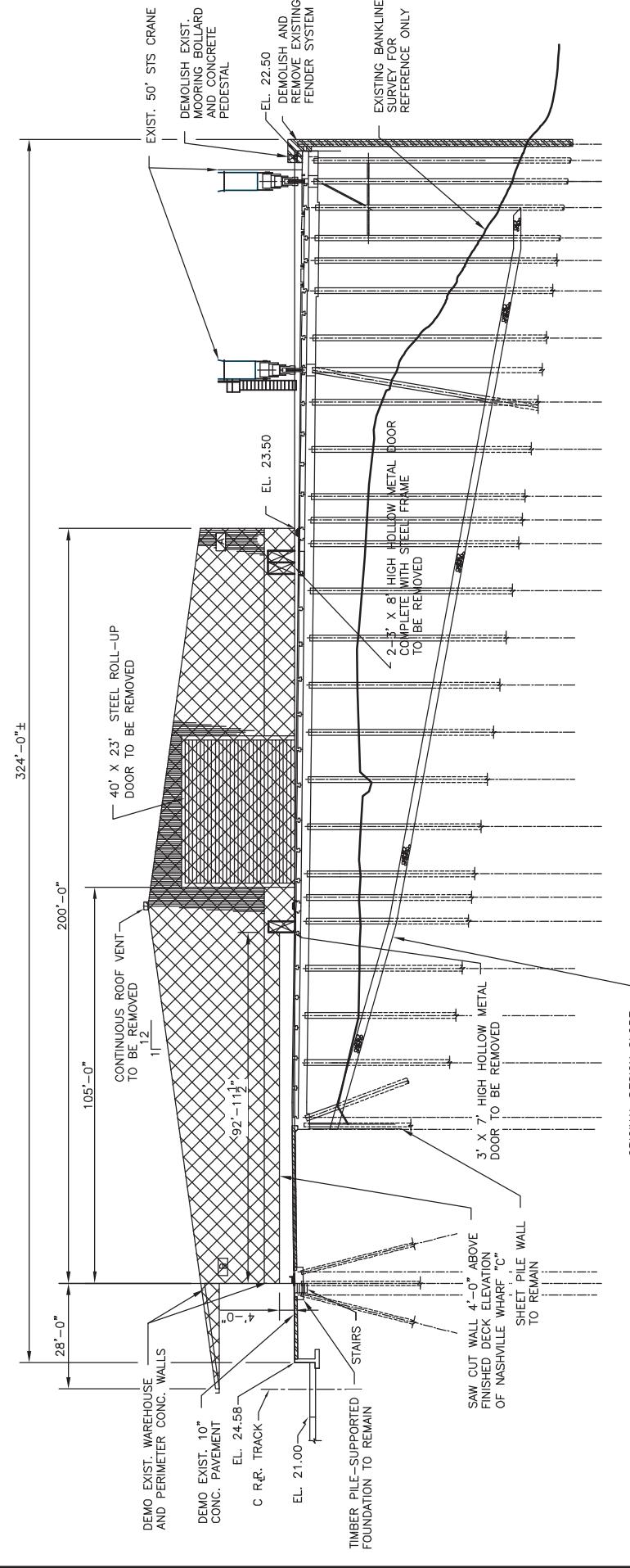
PRELIMINARY
FOR PERMIT PURPOSES ONLY
AECOM
JONATHAN McDOWELL, PE
LA. REG. NO. 30508

FIRE PUMP HOUSE DEMOLITION

AECOM
1515 POYDRAS ST., SUITE 2700 NEW ORLEANS, LA., 70112
Imagine it.
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BOARD OF COMMISSIONERS – PORT OF NEW ORLEANS NASHVILLE AVE. TERMINAL – CONVERSION TO CONTAINER & CRANE RAIL EXTENSION	DATE	SCALE	JOB NO.	DRAWING NO.
	3/22/19	AS NOTED	60582109	P22

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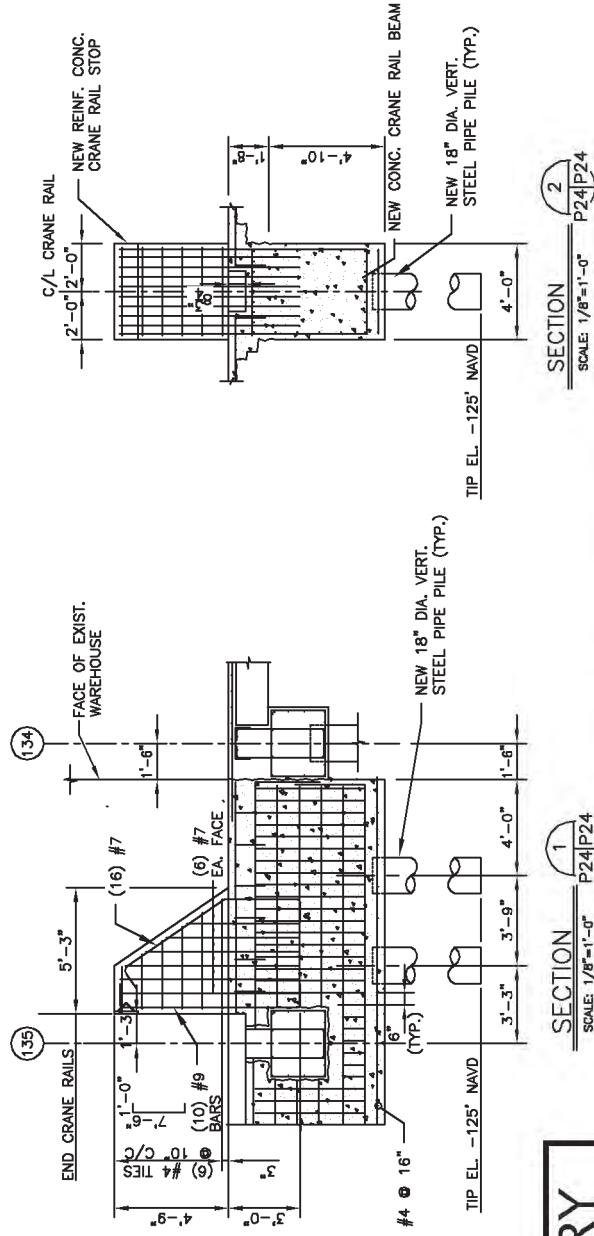
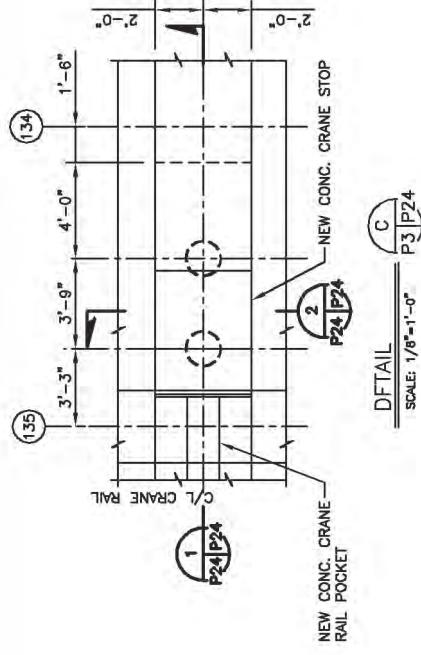
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BOARD OF COMMISSIONERS – PORT OF NEW ORLEANS
NASHVILLE AVE. TERMINAL – CONVERSION TO CONTAINER & CRANE RAIL EXTENSION

DATE	SCALE	JOB NO.	DRAWING NO.
3/22/19	AS NOTED	60582109	P23

DESIGNED BY: J.G.M. REGISTRATION NO: 30508 STATE: LA



CRANE RAIL STOP DETAILS

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LA. REG. NO. 30508

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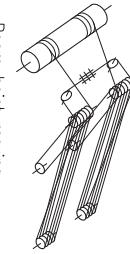
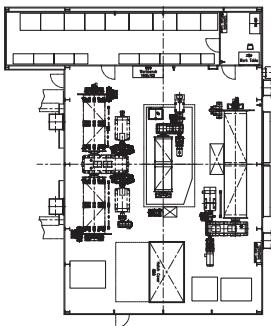
1515 POYDRAS ST., SUITE 2700 NEW ORLEANS, LA., 70112

BOARD OF COMMISSIONERS — PORT OF NEW ORLEANS			
NASHVILLE AVE. TERMINAL — CONVERSION TO CONTAINER & CRANE RAIL EXTENSION			
DATE	SCALE	JOB NO.	DRAWING NO.
3/22/19	AS NOTED	60582109	P24
DESIGNED BY: J.G.M.	REGISTRATION NO:	30508	STATE: LA

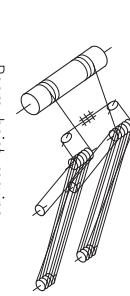
Machinery house arrangement
机房布置图 2:1

Particulars 细部图

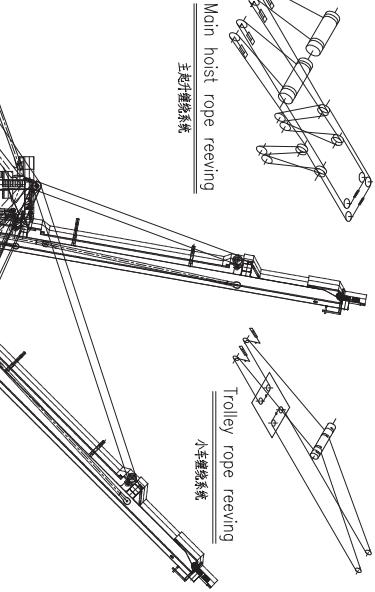
项 目	参 数
Under speeder 低速器	65LT
Under Cogee Beam 齿条梁	75LT
Holding Link Load 链拉力	910kN/min
Winch 卷扬机	180m/min
Speed 速度	90m/min
Low Winch 全工况卷扬机	180m/min
Trolley 小车	180m/min
Gantry 大车	240m/min
Catenary trolley 起重小车	60m/min
Hoisting Time 提升时间	0~80° < 8 min
Boil Gauge 热电偶	30~45cm
Out reach 外伸距	55~34m
Boil reach 热电偶距	22~38cm
Height of lift 提升高度	39.6m
Above rail 轨面距	5.9m
Gantry 大车	175 lb/in
Cantilever distance 大车悬臂距	±350m
Power 功率	4,08Kw, 3Ph, 60Hz



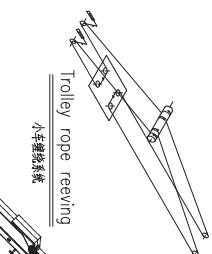
Boom hoist reeving
臂钩缆系统



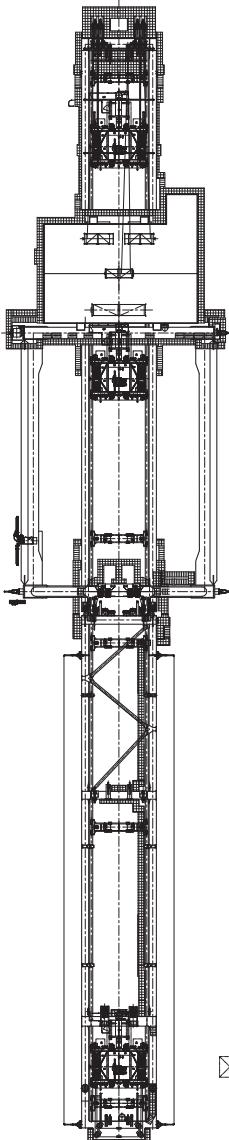
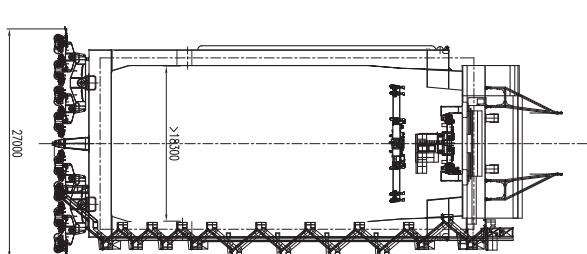
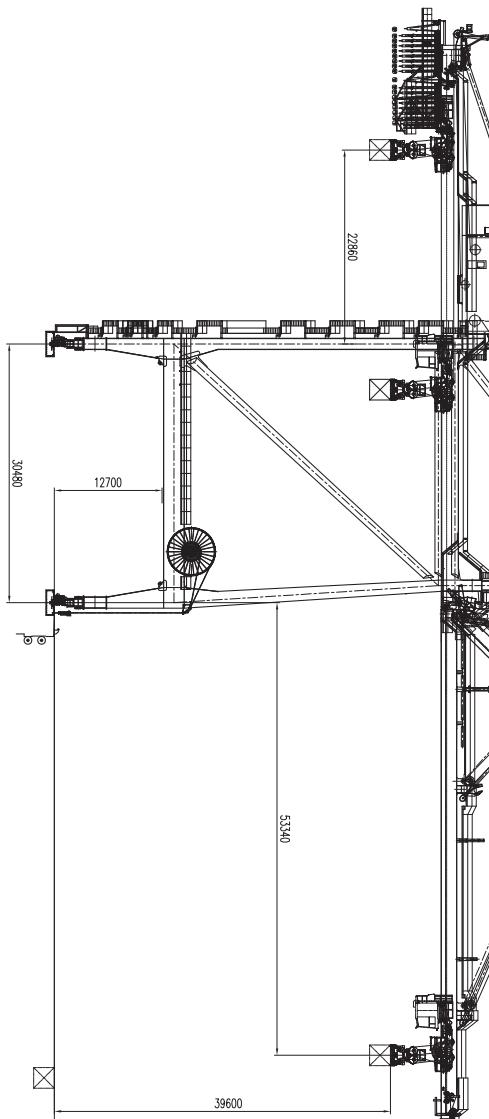
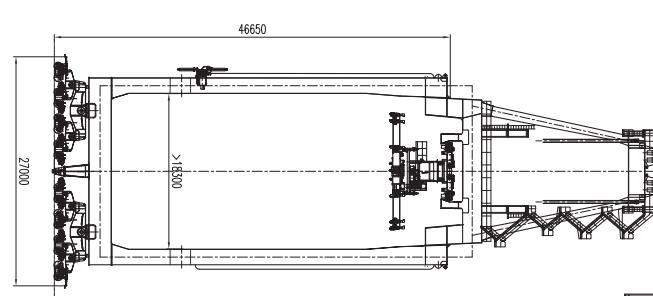
Catenary trolley rope reeving
吊装小车缆系统



Trolley rope reeving
小车缆系统



Main hoist rope reeving
主起升缆系统



ONLY FOR REFERENCE
仅作参考

NO.	SUB-NO. or STD	NAME & SIZE	WTR. or STRENGTH/SET	each	total	NOTE
PROJECT:212	SS Cranes for Port America (Luzon)	DESIGN STAGE:				
ITEM NAME: 带链板的起重臂						SCALE: 1:300
Crane General Arrangement	DRAW NO:	BJ1193A00				
ZPMC	DRAW	TRACE				
	CKD	APP.				
	QTY/SET	QTY/SET				
	VER.	VER.				TOTAL WEIGHT