

PUBLIC NOTICE

US Army Corps
of Engineers
New York District
Jacob K. Javits Federal Building
New York, N.Y. 10278-0090
ATTN: Regulatory Branch

In replying refer to:
Public Notice Number: NAN-2023-00186
Issue Date: August 2, 2023
Expiration Date: September 2, 2023

To Whom It May Concern:

The New York District, Corps of Engineers has received an application for a Department of the Army permit pursuant to Section 10 of the Rivers and Harbors Act of 1899 (33 U.S.C. 403), Section 404 of the Clean Water Act (33 U.S.C. 1344) and Section 103 of the Marine Protection, Research & Sanctuaries Act of 1972, as amended (33 U.S.C. 1413).

APPLICANT: New Jersey Department of Transportation
Office of Maritime Resources
Attn: Ms. Genevieve Clifton
P.O. Box 600
1035 Parkway Avenue
Trenton, New Jersey 08625-0600

ACTIVITY: The stated purpose of this project is to replace the existing deteriorated ferry landing and replace it with a new ferry landing. The ferry landing will support ferry service to the Statue of Liberty and Ellis Island, and to serve as an emergency access point within the New York Harbor region.

WATERWAY: Upper New York Bay (Hudson River Watershed)

LOCATION: Town of Jersey City, Hudson County, New York. Liberty State Park in Jersey City in Hudson County, New Jersey (40.422088 N -74.020510 W)

A detailed description and plans of the applicant's activity are enclosed to assist in your review.

The decision whether to issue a permit will be based on an evaluation of the probable impact 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 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 Corps of Engineers to determine whether to issue, 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 the other public interest factors listed above. Comments are used in 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.

ALL COMMENTS REGARDING THE PERMIT APPLICATION MUST BE PREPARED IN WRITING AND MAILED TO REACH THIS OFFICE BEFORE THE EXPIRATION DATE OF THIS NOTICE, otherwise, it will be presumed that there are no objections to the activity.

Comments submitted in response to this notice will be fully considered during the public interest review for this permit application. Comments provided will become part of the public record for this permit application. All written comments, including contact information, will be made a part of the administrative record, available to the public under the Freedom of Information Act. The Administrative Record, or portions thereof, may also be posted on a Corps of Engineers internet web site. Due to resource limitations, this office will normally not acknowledge the receipt of comments or respond to individual letters of comment.

Any person may request, in writing, before this public notice expires, that a public hearing be held to collect information necessary to consider this application. Requests for public hearings shall state, with particularity, the reasons why a public hearing should be held. It should be noted that information submitted by mail is considered just as carefully in the permit decision process and bears the same weight as that furnished at a public hearing.

Our preliminary determination is that the activity for which authorization is sought herein is not likely to affect any Federally endangered or threatened species or their critical habitat. However, pursuant to Section 7 of the Endangered Species Act (16 U.S.C. 1531), the District Engineer is consulting with the appropriate Federal agency to determine the presence of and potential impacts to listed species in the project area or their critical habitat.

The Magnuson-Stevens Fishery Conservation and Management Act, as amended by the Sustainable Fisheries Act (Public Law 104-267), requires all Federal agencies to consult with the National Oceanic and Atmospheric Administration Fisheries Service (NOAA/FS) on all actions, or proposed actions, permitted, funded, or undertaken by the agency, that may adversely affect Essential Fish Habitat (EFH). The proposed work, fully described in the attached work description, could cause the disruption of habitat for various lifestages of some EFH-designated species as a result of a temporary increase in turbidity during construction. However, the New York District has made the preliminary determination that the site-specific adverse effects are not likely to be substantial because it is expected that fish populations would avoid the small area of disturbance. Further consultation with NOAA/FS regarding EFH impacts and conservation recommendations being conducted and will be concluded prior to the final decision.

Based upon a review of the latest published version of the National Register of Historic Places, there are no known sites eligible for, or included in, the Register within the permit area. Presently unknown archeological, scientific, prehistorical, or historical data may be lost by work accomplished under the required permit.

Reviews of activities pursuant to Section 404 of the Clean Water Act will include application of the guidelines promulgated by the Administrator, U.S. Environmental Protection Agency, under authority of Section 404 (b) of the Clean Water Act and the applicant will obtain a water quality certificate or waiver from the appropriate state agency in accordance with Section 401 of the Clean Water Act prior to a permit decision.

Pursuant to Section 307 (c) of the Coastal Zone Management Act of 1972 as amended [16 U.S.C. 1456 (c)], for activities under consideration that are located within the coastal zone of a state which has a federally approved coastal zone management program, the applicant has certified in the

CENAN-OP-RW
PUBLIC NOTICE NO. NAN-2023-00186

permit application that the activity complies with, and will be conducted in a manner that is consistent with, the approved state coastal zone management program. By this public notice, we are requesting the state's concurrence with, objection to, or waiver of the applicant's certification. No permit decision will be made until one of these actions occur. For activities within the coastal zone of New York State, the applicant's certification and accompanying information is available from the Consistency Coordinator, New York State Department of State, Division of Coastal Resources and Waterfront Revitalization, Coastal Zone Management Program, One Commerce Plaza, 99 Washington Avenue, Albany, New York 12231, Telephone (518) 474-6000. Comments regarding the applicant's certification, and copies of any letters to this office commenting upon this proposal, should be so addressed.

Pursuant to Section 307 (c) of the Coastal Zone Management Act of 1972 as amended [16 U.S.C. 1456 (c)], for activities under consideration that are located within the coastal zone of a state which has a federally approved coastal zone management program, the applicant has certified in the permit application that the activity complies with, and will be conducted in a manner that is consistent with, the approved state coastal zone management program. By this public notice, we are requesting the state's concurrence with, objection to, or waiver of the applicant's certification. No permit decision will be made until one of these actions occurs. For activities within the coastal zone of New Jersey State, the applicant's certification and accompanying information is available from the New Jersey Department of Environmental Protection, Coastal Management Program, P.O. Box 418, 401 E. State Street, Trenton, NJ, 08625, Telephone (609) 633-2201. Comments regarding the applicant's certification, and copies of any letters to this office commenting upon this proposal, should be so addressed.

It is requested that you communicate the foregoing information concerning the activity to any persons known by you to be interested and who did not receive a copy of this notice. If you have any questions concerning this application, you may contact this office at (347) 439-9343 and ask for Danielle Courtois or Daniell.R.Courtois@usace.army.mil.

In order for us to better serve you, please complete our Customer Service Survey located at <http://www.nan.usace.army.mil/Missions/Regulatory/CustomerSurvey.aspx>.

For more information on New York District Corps of Engineers programs, visit our website at <http://www.nan.usace.army.mil>.

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Stephan A. Ryba
Chief, Regulatory Branch

Enclosures: Project Plan sheets 1-12

WORK DESCRIPTION

The permit applicant, New Jersey Department of Transportation Office of Maritime Resources (NJDOT-OMR), has requested Department of the Army authorization to replace the existing ferry landing at Liberty State Park in the Hudson River, Town of Jersey City, Hudson County, New Jersey.

The stated purpose of this project is to replace the existing, deteriorated ferry landing and replace it with a new ferry landing. The ferry landing will support ferry service to the Statue of Liberty and Ellis Island, and to serve as an emergency access point within the New York Harbor region. Following September 11, 2001, Liberty State Park was designated as one of the sites for an emergency evacuation of Manhattan. In the fall of 2012 LSP sustained significant damage from Super Storm Sandy. The North Slip (Pier/Fender Rack No. 1) sustained damage from the storm.

Specifically, the proposed work would involve:

The applicant, NJDOT-OMR, proposes to reconstruct the existing ferry landing that provides service to the Statue of Liberty and Ellis Island. The ferry landing is being constructed to accommodate a range of ferry vessels through varying tidal levels. The new ferry landing is also designed as an emergency access terminal to increase transportation resiliency within the New York Harbor region in the event of an emergency.

Removal of Existing Ferry Landing Structures

The existing ferry landing infrastructure will be demolished and removed back to the existing sheet pile bulkhead, in compliance with the project's demolition plan. Materials will be recycled to the extent possible, with all other materials disposed of in accordance with regulations. The existing barge is to be removed to a temporary location and prepared in compliance with New Jersey's artificial reef program guidelines. The project will include appropriate sediment management controls to minimize impacts to aquatic resources. No work is proposed to the existing sheet pile bulkhead.

Construction of New Ferry Landing

The proposed new ferry landing will be constructed in the same location as the existing ferry landing. The new ferry landing includes a 200-foot long by 25-foot wide fixed pier, a 200-foot long by 40-foot wide floating steel barge, a timber fender system, and a simple canopy above the fixed pier to provide weather protection for the public. The pile design for the new pier will be concrete filled steel piles. The barge will be installed to create an "L" shape with the proposed pier at the east end of the pier, oriented to the south. The proposed barge will be outfitted with steel framed fender racks designed for bow loading and side loading vessel berthing, pile collars to anchor the barge in place, two (2) aluminum gangways for passenger and crew access, and a guardhouse.

To construct the new ferry landing, the project will install thirty-two (32) 1.5-foot-diameter concrete filled steel pier piles, two (2) 3-foot concrete filled monopiles, eight (8) 3.5-foot concrete filled anchor piles, and forty-two (42) 1-foot-diameter timber fender piles. Approximately twenty-eight (28) cubic yards of concrete fill material will be discharged below the plane of Spring High Water over an approximate area of 150-square feet (0.003-acres) to facilitate installation of the piles.

For additional project details, see the attached maps and plans each page titled "Liberty State Park Ferry and Emergency Evacuation Terminal", to include Sheet 1 of 12 "1.0 Location Map", Sheet 2 of 12 "2.0 Vicinity Map", Sheet 3 of 12 "3.0 Tidal Data", Sheet 4 of 12 "4.0 Existing Site

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Plan, Sheet 5 of 12 "5.0 Demolition Plan", Sheet 6 of 12 "3.0 Proposed Site Pan, Sheet 7 of 12 "7.0 Proposed Pier Section (Even Numbered Bents), Sheet 8 of 12 "8.0 Proposed Pier Section (Even Numbered Bents), Sheet 9 of 12 "9.0 Range of Motion", Sheet 10 of 12 "10.0 Anchor Pile and Monopile Details-1", Sheet 11 of 12, "11.0 Anchor Pile and Monopile Details-1" and Sheet 12 of 12, "12.0 Cut and Fill", drawn by McLaren Technical Services, Inc., and dated 20 October 2022.



PURPOSE: FERRY TERMINAL

DATUM: NAVD88

ADJACENT OWNERS:

1. SEE ATTACHED.

LIBERTY STATE PARK FERRY AND EMERGENCY EVACUATION TERMINAL

APPLICANT: NEW JERSEY DEPARTMENT OF
TRANSPORTATION
OFFICE OF MARITIME RESOURCES
1035 PARKWAY AVE
TRENTON, NJ 08627

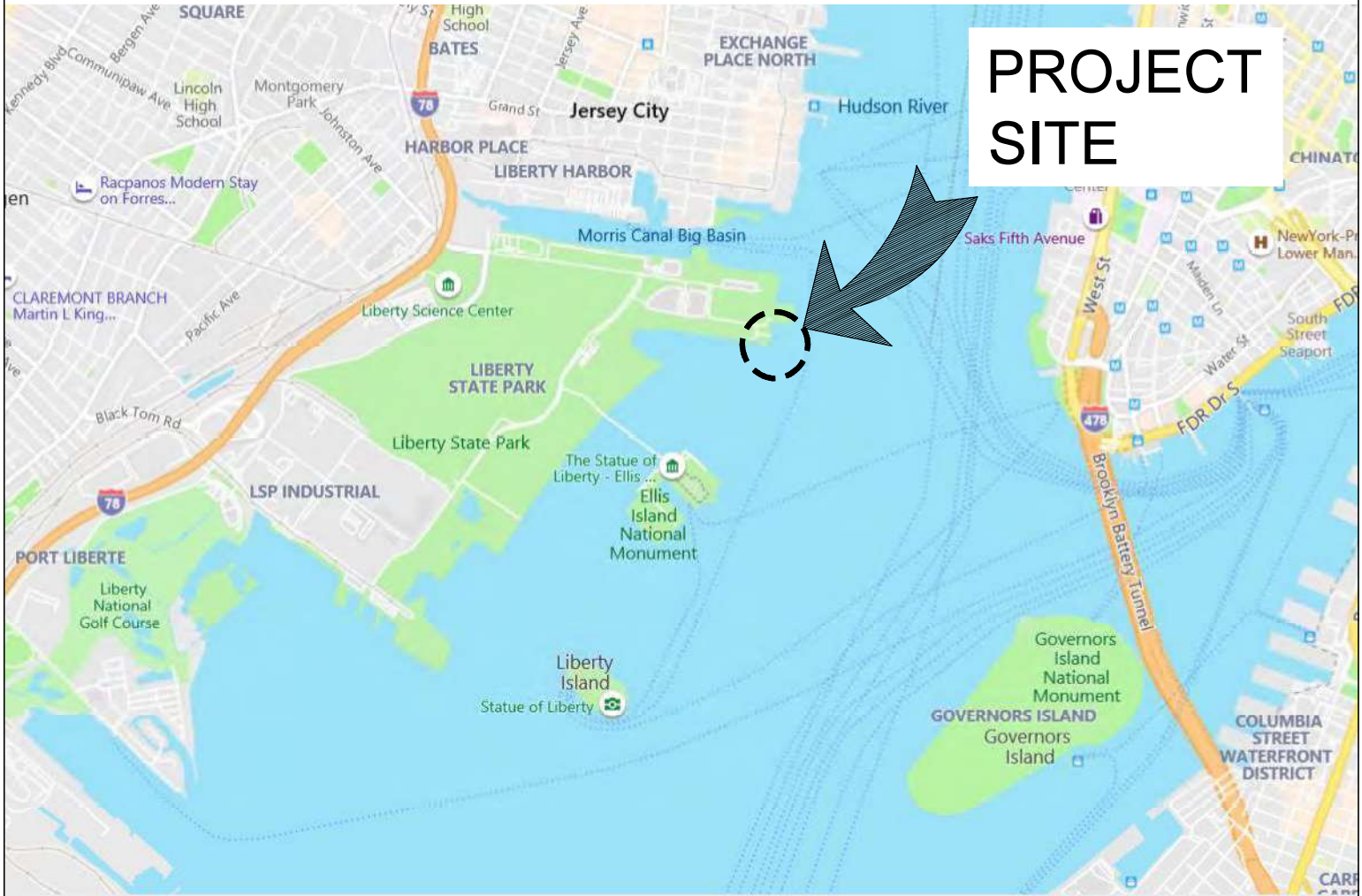
AGENT: McLaren Technical Services, Inc.
530 Chestnut Ridge Road
Woodcliff Lake, N.J. 07677

1.0 LOCATION MAP

IN: JERSEY CITY
AT: HUDSON RIVER
COUNTY OF: HUDSON STATE: NJ

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10/20/2022



**PROJECT
SITE**

**LIBERTY STATE PARK FERRY AND
EMERGENCY EVACUATION TERMINAL**

APPLICANT: NEW JERSEY DEPARTMENT OF
TRANSPORTATION
OFFICE OF MARITIME RESOURCES
1035 PARKWAY AVE
TRENTON, NJ 08627

AGENT: McLaren Technical Services, Inc.
530 Chestnut Ridge Road
Woodcliff Lake, N.J. 07677

2.0 VICINITY MAP

IN: JERSEY CITY
AT: HUDSON RIVER
COUNTY OF: HUDSON **STATE:** NJ

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10/20/2022

TIDAL DATUM CHART		
DESCRIPTION	NAVD '88	NOAA MLLW
500-YR RETURN PERIOD*	14.70'	17.50'
HOWL (10/29/2012)**	11.27'	14.07'
100-YR RETURN PERIOD*	11.10'	13.90'
50-YR RETURN PERIOD*	9.80'	12.60'
10-YR RETURN PERIOD*	6.80'	9.60'
SHT	2.44'	5.24'
MHHW	2.30'	5.10'
MHW	2.02'	4.82'
NAVD '88	0.00	2.80'
MSL	-0.19'	2.61'
MTL	-0.29'	2.51'
MLW	-2.60'	0.20'
MLLW	-2.80'	0.00
LOWL (2/2/1976)**	-7.06'	-4.26'

NOTES:

1. RETURN PERIOD STILL WATERS ARE EXTRACTED FROM FEMA'S HUDSON COUNTY, NEW JERSEY PRELIMINARY FLOOD INSURANCE STUDY DATED 12/20/2013.
2. ** HOWL AND LOWL DATA TAKEN FROM TIDE STATION 8518750, THE BATTERY, NY, EPOCH 1983-2001.
3. TIDAL DATUM ELEVATIONS OBTAINED USING NOAA VDATUM VERSION 4.0, DATA SET FOR "NEW JERSEY/NEW YORK/CONNECTICUT-NORTHERN NJ, NY HARBOR, WESTERN LONG ISLAND SOUND, VERSION 4.0".

PURPOSE: FERRY TERMINAL

DATUM: NAVD88

ADJACENT OWNERS:

1. SEE ATTACHED.

**LIBERTY STATE PARK FERRY AND
EMERGENCY EVACUATION TERMINAL**

APPLICANT: NEW JERSEY DEPARTMENT OF
TRANSPORTATION
OFFICE OF MARITIME RESOURCES
1035 PARKWAY AVE
TRENTON, NJ 08627

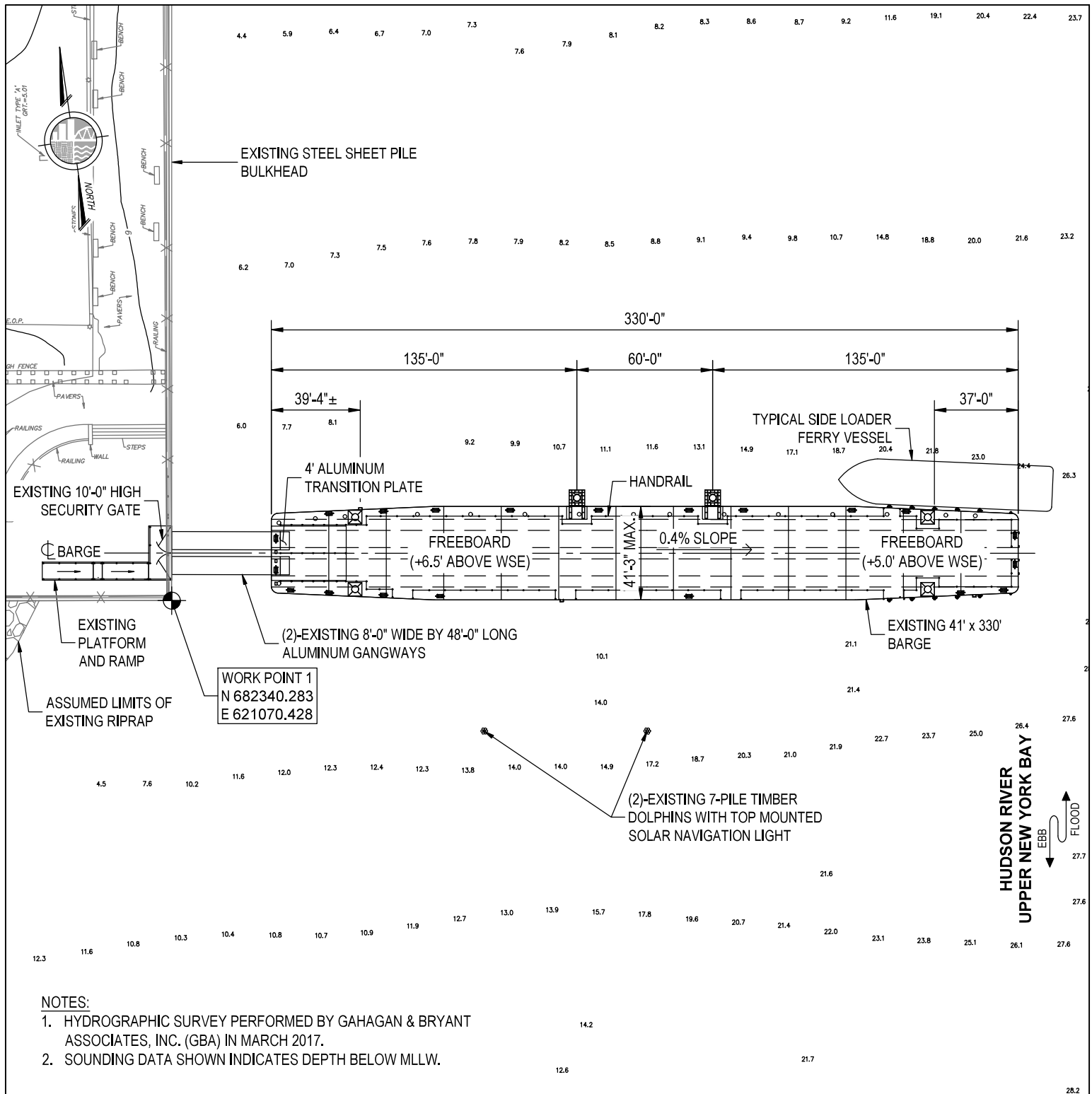
AGENT: McLaren Technical Services, Inc.
530 Chestnut Ridge Road
Woodcliff Lake, N.J. 07677

3.0 TIDAL DATA

IN: JERSEY CITY
AT: HUDSON RIVER
COUNTY OF: HUDSON STATE: NJ

SHT 3 OF 12

10/20/2022



PURPOSE: FERRY TERMINAL

DATUM: NAVD88

ADJACENT OWNERS:

1. SEE ATTACHED.

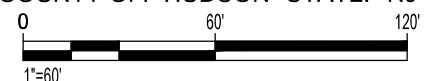
LIBERTY STATE PARK FERRY AND EMERGENCY EVACUATION TERMINAL

APPLICANT: NEW JERSEY DEPARTMENT OF TRANSPORTATION
OFFICE OF MARITIME RESOURCES
1035 PARKWAY AVE
TRENTON, NJ 08627

AGENT: McLaren Technical Services, Inc.
530 Chestnut Ridge Road
Woodcliff Lake, N.J. 07677

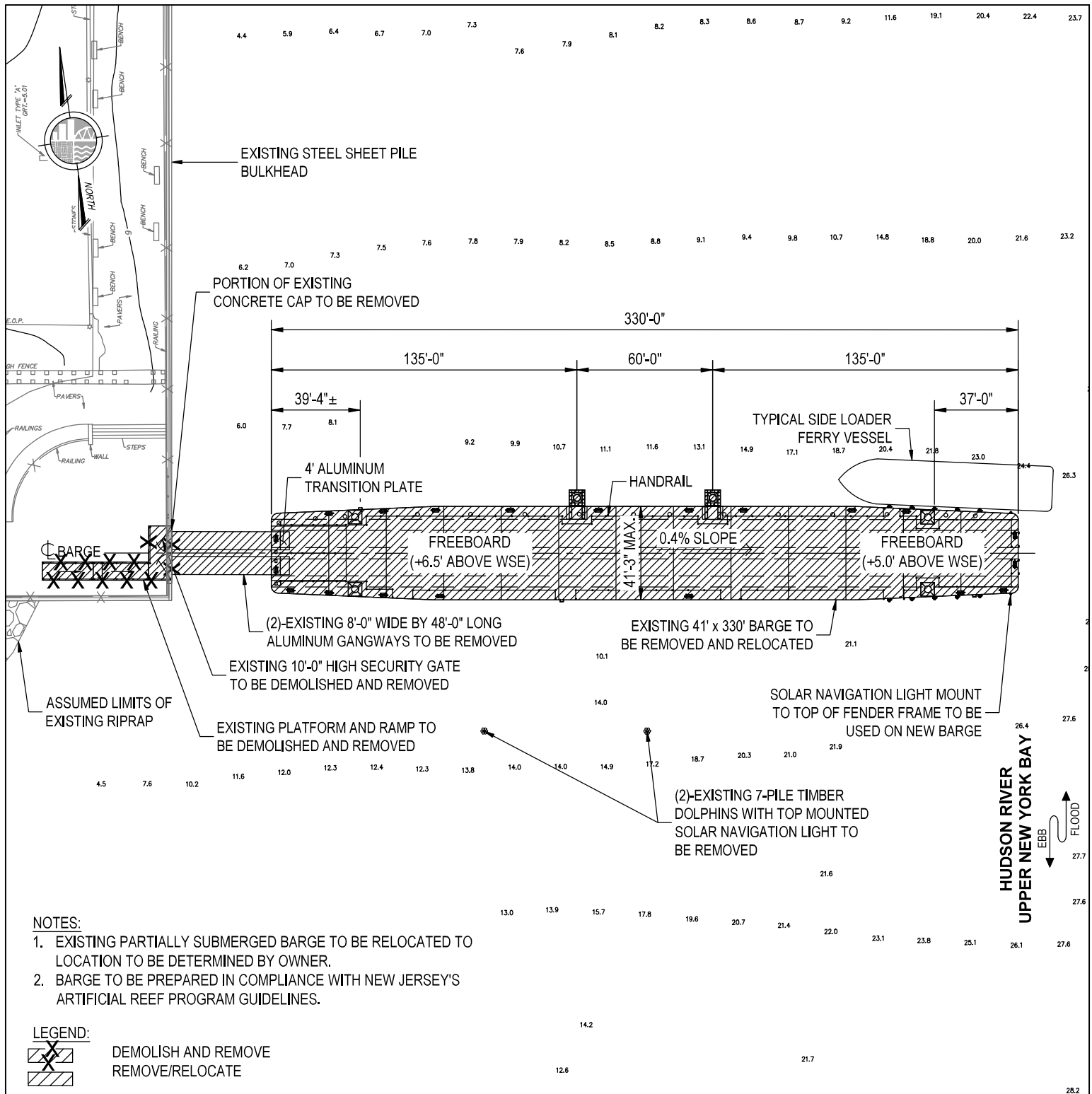
4.0 EXISTING SITE PLAN

IN: JERSEY CITY
AT: HUDSON RIVER
COUNTY OF: HUDSON STATE: NJ



SHT 4 OF 12

10/20/2022



PURPOSE: FERRY TERMINAL

DATUM: NAVD88

ADJACENT OWNERS:

1. SEE ATTACHED.

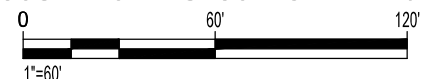
LIBERTY STATE PARK FERRY AND EMERGENCY EVACUATION TERMINAL

APPLICANT: NEW JERSEY DEPARTMENT OF TRANSPORTATION
OFFICE OF MARITIME RESOURCES
1035 PARKWAY AVE
TRENTON, NJ 08627

AGENT: McLaren Technical Services, Inc.
530 Chestnut Ridge Road
Woodcliff Lake, N.J. 07677

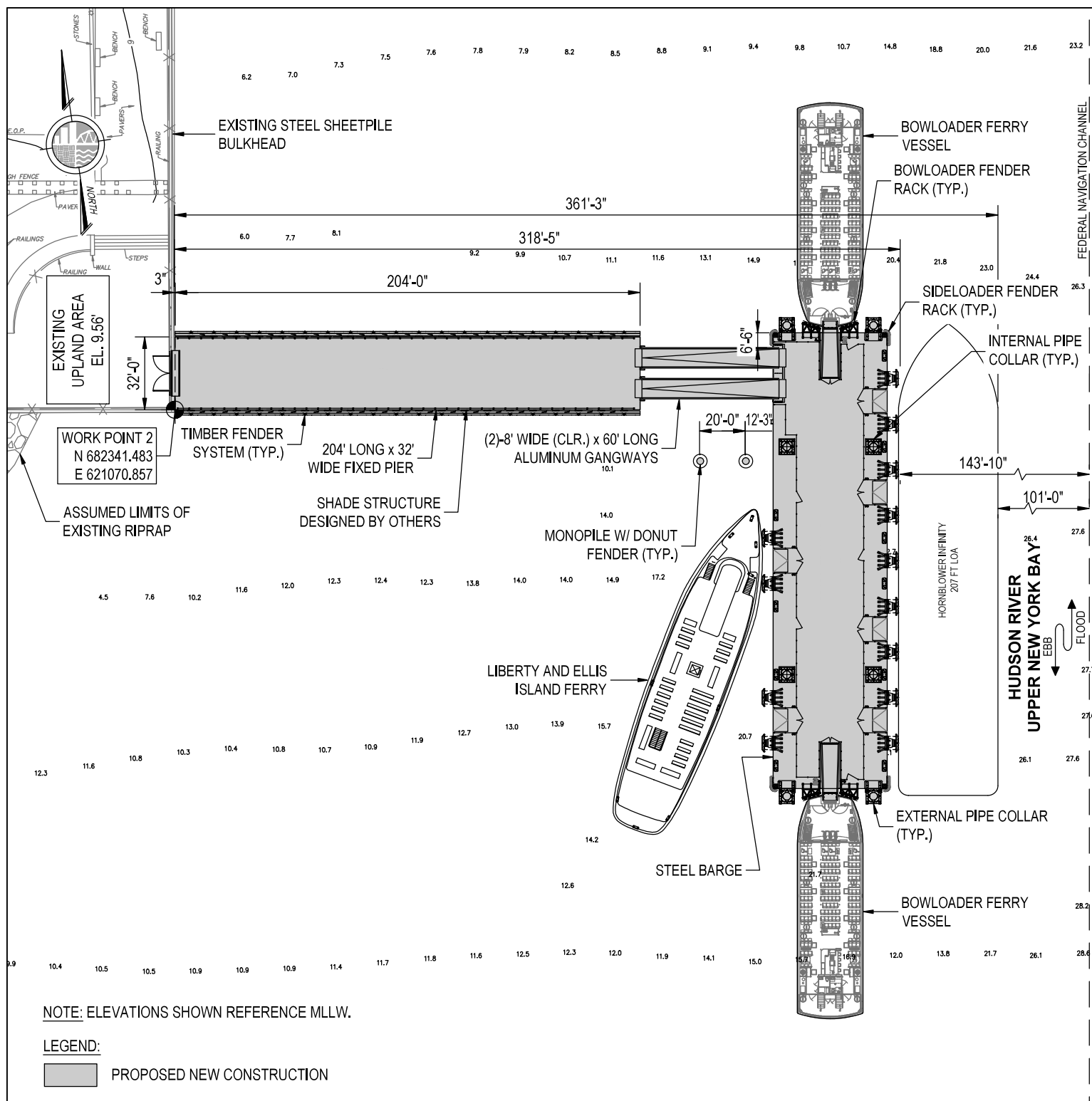
5.0 DEMOLITION PLAN

IN: JERSEY CITY
AT: HUDSON RIVER
COUNTY OF: HUDSON STATE: NJ



SHT 5 OF 12

10/20/2022



PURPOSE: FERRY TERMINAL

DATUM: NAVD88

ADJACENT OWNERS:

1. SEE ATTACHED.

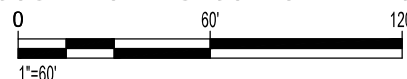
LIBERTY STATE PARK FERRY AND EMERGENCY EVACUATION TERMINAL

APPLICANT: NEW JERSEY DEPARTMENT OF TRANSPORTATION
OFFICE OF MARITIME RESOURCES
1035 PARKWAY AVE
TRENTON, NJ 08627

AGENT: McLaren Technical Services, Inc.
530 Chestnut Ridge Road
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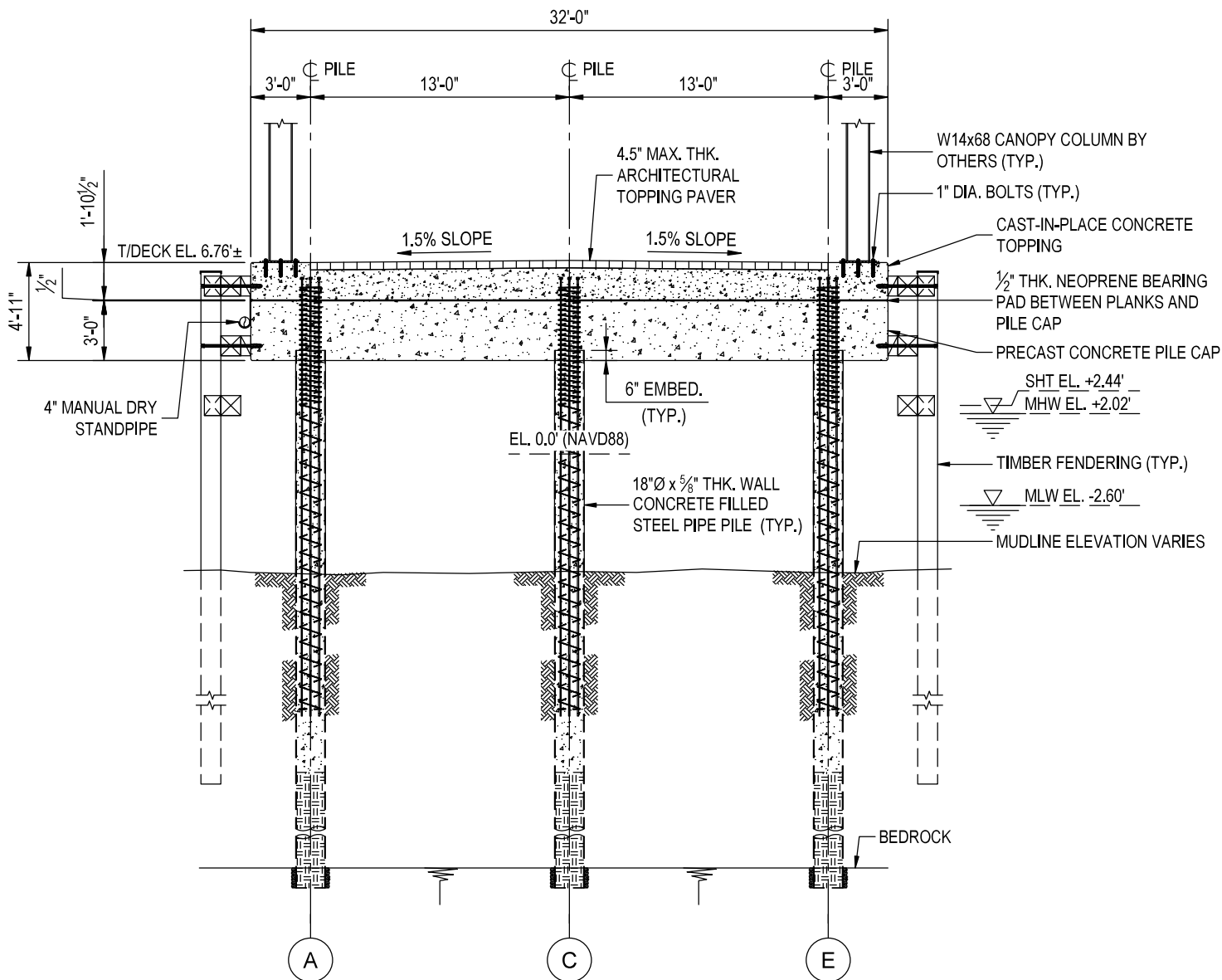
6.0 PROPOSED SITE PLAN

IN: JERSEY CITY
AT: HUDSON RIVER
COUNTY OF: HUDSON STATE: NJ



SHT 6 OF 12

10/20/2022



PURPOSE: FERRY TERMINAL

DATUM: NAVD88

ADJACENT OWNERS:

1. SEE ATTACHED.

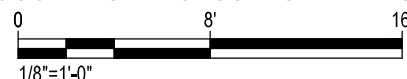
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OFFICE OF MARITIME RESOURCES
1035 PARKWAY AVE
TRENTON, NJ 08627

AGENT: McLaren Technical Services, Inc.
530 Chestnut Ridge Road
Woodcliff Lake, N.J. 07677

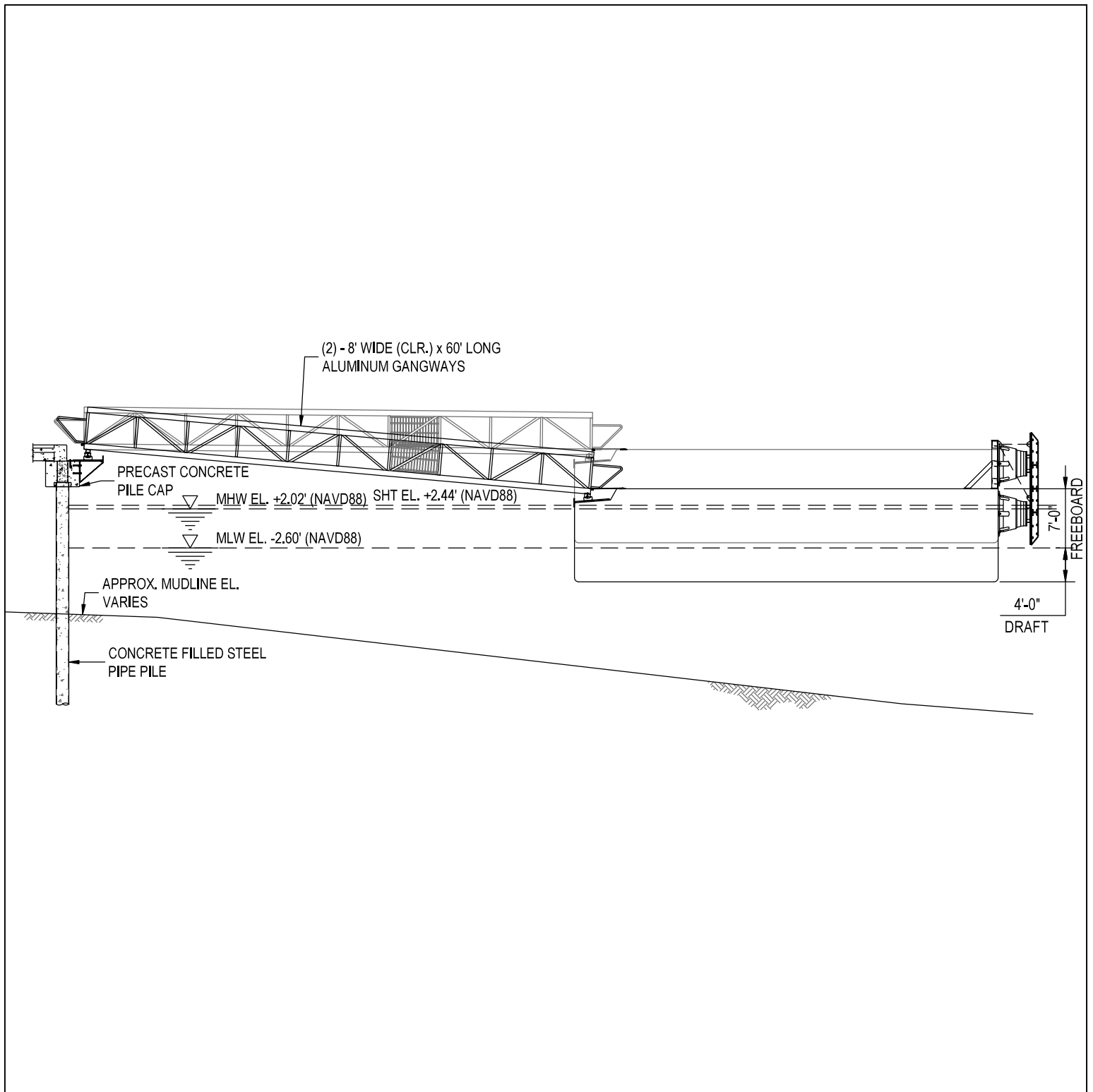
7.0 PROPOSED PIER SECTION (EVEN NUMBERED BENTS)

IN: JERSEY CITY
AT: HUDSON RIVER
COUNTY OF: HUDSON STATE: NJ



SHT 7 OF 12

10/20/2022



PURPOSE: FERRY TERMINAL

DATUM: NAVD88

ADJACENT OWNERS:

1. SEE ATTACHED.

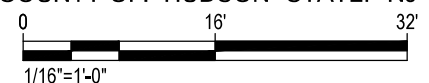
LIBERTY STATE PARK FERRY AND EMERGENCY EVACUATION TERMINAL

APPLICANT: NEW JERSEY DEPARTMENT OF
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OFFICE OF MARITIME RESOURCES
1035 PARKWAY AVE
TRENTON, NJ 08627

AGENT: McLaren Technical Services, Inc.
530 Chestnut Ridge Road
Woodcliff Lake, N.J. 07677

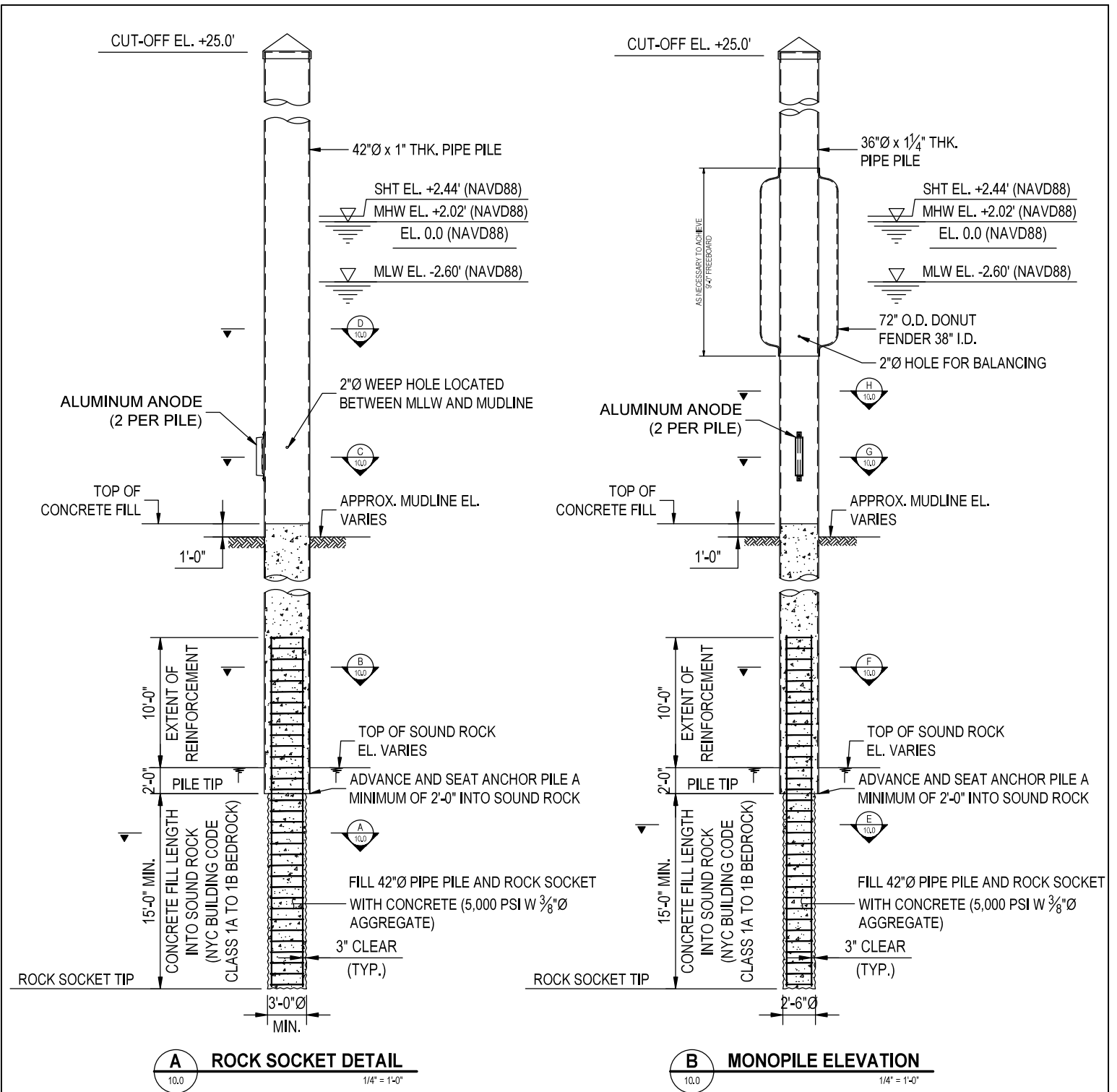
9.0 RANGE OF MOTION

IN: JERSEY CITY
AT: HUDSON RIVER
COUNTY OF: HUDSON STATE: NJ

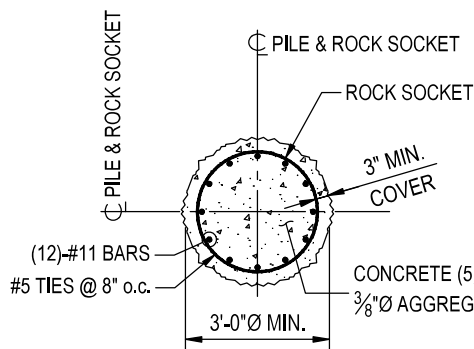


SHT 9 OF 12

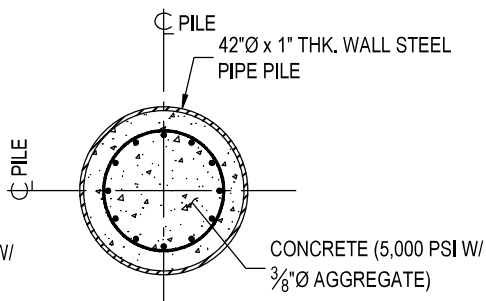
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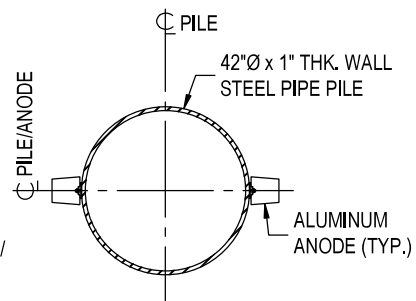
<p>PURPOSE: FERRY TERMINAL</p> <p>DATUM: NAVD88</p> <p>ADJACENT OWNERS:</p> <p>1. SEE ATTACHED.</p>	<p>LIBERTY STATE PARK FERRY AND EMERGENCY EVACUATION TERMINAL</p> <p>APPLICANT: NEW JERSEY DEPARTMENT OF TRANSPORTATION OFFICE OF MARITIME RESOURCES 1035 PARKWAY AVE TRENTON, NJ 08627</p> <p>AGENT: McLaren Technical Services, Inc. 530 Chestnut Ridge Road Woodcliff Lake, N.J. 07677</p>	<p>10.0 ANCHOR PILE AND MONOPILE DETAILS-1</p> <p>IN: JERSEY CITY AT: HUDSON RIVER COUNTY OF: HUDSON STATE: NJ</p> <p>0 8' 16'</p> <p>3/32"=1'-0"</p> <p>SHT 10 OF 12 10/20/2022</p>
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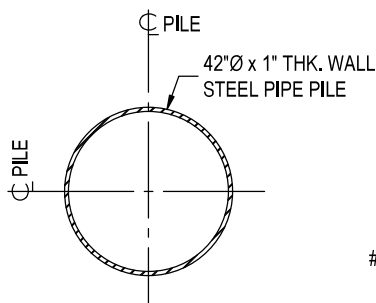
A SECTION
11.0
1/4" = 1'-0"



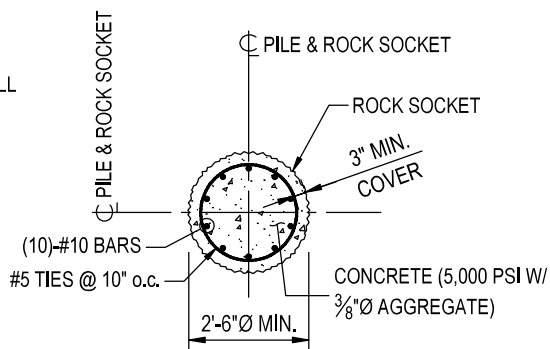
B SECTION
11.0
1/4" = 1'-0"



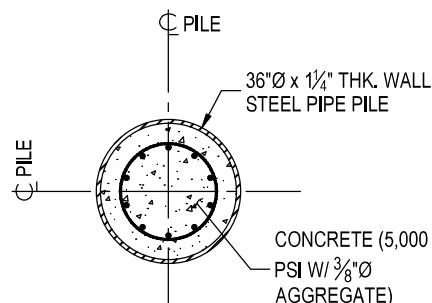
C SECTION
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1/4" = 1'-0"



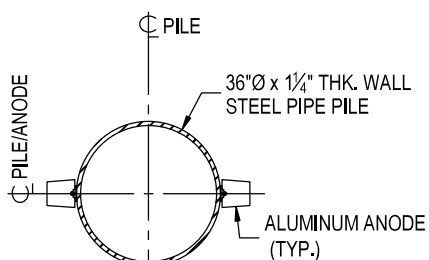
D SECTION
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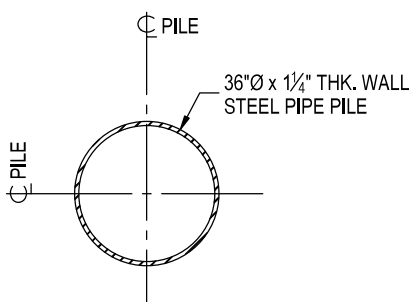
E SECTION
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1/4" = 1'-0"



F SECTION
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1/4" = 1'-0"



G SECTION
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1/4" = 1'-0"



H SECTION
11.0
1/4" = 1'-0"

PURPOSE: FERRY TERMINAL

DATUM: NAVD88

ADJACENT OWNERS:

1. SEE ATTACHED.

LIBERTY STATE PARK FERRY AND EMERGENCY EVACUATION TERMINAL

APPLICANT: NEW JERSEY DEPARTMENT OF
TRANSPORTATION
OFFICE OF MARITIME RESOURCES
1035 PARKWAY AVE
TRENTON, NJ 08627

AGENT: McLaren Technical Services, Inc.
530 Chestnut Ridge Road
Woodcliff Lake, N.J. 07677

11.0 ANCHOR PILE AND MONOPILE DETAILS-2

IN: JERSEY CITY
AT: HUDSON RIVER
COUNTY OF: HUDSON STATE: NJ



SHT 11 OF 12

10/20/2022

EXISTING DESIGN

REMOVALS	PILE TYPE	PILE DIAMETER (FT)	FILL TYPE	PILE QUANTITY	AREA OF CUT BELOW MHWS (SF)	VOLUME OF CUT BELOW MHWS (CV)
DOLPHIN PILE	TIMBER PILE	1	NONE	21	0.00	0.00
PIPE PILE	PIPE PILE	3	NONE	6	0.00	0.00

PROPOSED DESIGN

PIER/BARGE	PILE TYPE	PILE DIAMETER (FT)	FILL TYPE	PILE QUANTITY	AREA OF CUT BELOW MHWS (SF)	VOLUME OF CUT BELOW MHWS (CV)	METHOD OF INSTALLATION
MONOPILE	PIPE PILE	3	1' CONCRETE	2	15	0.5	VIBRATORY HAMMER
PIER PIPE PILE	PIPE PILE	1.5	CONCRETE	32	55	25	IMPACT HAMMER
ANCHOR PILE	PIPE PILE	3.5	1' CONCRETE	8	80	3	VIBRATORY HAMMER
TIMBER FENDER PILE	TIMBER PILE	1	NONE	42	0.00	0.00	VIBRATORY HAMMER

PURPOSE: FERRY TERMINAL

DATUM: NAVD88

ADJACENT OWNERS:

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LIBERTY STATE PARK FERRY AND EMERGENCY EVACUATION TERMINAL

APPLICANT: NEW JERSEY DEPARTMENT OF
TRANSPORTATION
OFFICE OF MARITIME RESOURCES
1035 PARKWAY AVE
TRENTON, NJ 08627

AGENT: McLaren Technical Services, Inc.
530 Chestnut Ridge Road
Woodcliff Lake, N.J. 07677

12.0 CUT AND FILL

IN: JERSEY CITY
AT: HUDSON RIVER
COUNTY OF: HUDSON STATE: NJ



SHT 12 OF 12

10/20/2022