

US Army Corps
of Engineers
Memphis District

Public Notice

FILE NUMBER: MVM 2023-086

NOTICE DATE:
March 14, 2023

Attn: Postmaster,
Please Post Until  EXPIRATION DATE:
April 12, 2023

Public Notice U.S. Army Corps of Engineers

Authority: Pursuant to 33 CFR 325, as published in the Federal Register dated November 13, 1986, this notice announces an application submitted for a Department of the Army permit under Section 404 of the Clean Water Act and Section 10 of the River and Harbors Act of 1899. The authority to grant permission for temporary or permanent alterations of any U.S. Army Corps of Engineers federally authorized civil works project is contained in Section 14 of the Rivers and harbors Act of 1899 and codified in 33 USC 408.

APPLICANT:

City of Memphis
Attn: Manny Belen
125 North Main Street, Suite 644
Memphis, TN 38103
Telephone (901) 636-6700

AGENT:

Velita M. Thornton
Tioga Environmental Consultants, Inc.
357 North Main Street
Memphis, TN 38103
Telephone (901) 791-2432

PURPOSE: The overall purpose of the project is to construct additional fleeting for river cruise ships with construction of a new boat ramp, deadmen anchors, and associated infrastructure.

LOCATION: The project is located at the north end of Greenbelt Landing on Mud Island along the left descending bank of the Mississippi River at Longitude 35.1446° and Latitude -90.0567° as shown on the Memphis NW, 7.5 minute Quadrangle map (see attached location map).

DESCRIPTION OF WORK: The proposed activity below the ordinary high water mark elevation of the Mississippi River (el. 213') will consist of construction of a new boat ramp approximately 40-feet wide by 340-feet in length along the Mississippi River's left descending bank, as shown on Figures 1-3. The existing bank is armored with riprap which will be used as bank stabilization for the new construction. There are no wetlands being affected by the project.

Additional work items proposed by the applicant and above El. 213' include seven deadmen anchors, milling and overlaying asphalt on the existing parking lot, two structures for golf cart storage and dumpster enclosures, two shade waiting areas, and an 8-foot wide ADA concrete sidewalk to connect an existing walking path to the parking lot. The new deadmen anchors will be installed along the left descending bank for cruise ships to tie off to. Each deadman would be 12-feet by 7.5-feet by 4-feet thick concrete pads with 50-ton steel pipe pile supports driven into the bank. The banks will be limitedly disturbed and areas that need re-establishment will be selectively filled, graded, and stabilized with riprap. These proposed work items are also shown on Figure 1. A temporary construction access road will be utilized on the existing north entrance to the parking lot with a concrete washout adjoining the entrance to the south as shown on Figure 3.

AVOIDANCE/MINIMIZATION: According to the information submitted within the applicant's permit application, resource impacts to the River will be minimal as most of the project is along the bank. All work will be conducted "in the dry". Work in areas outside of the water will be conducted utilizing appropriate sediment

and erosion controls and any work required that would normally be within the water will utilize flow diversion techniques to maintain dry work conditions. Silt fencing will be installed and remain in place during construction. Mechanized equipment will be required to work along the bank, and all possible effort will be made to keep this equipment out of the water. Wherever possible, equipment will be transported along the outer edge of the channel, above the bank. Work will be completed in the dry, and equipment will be located within any containment / diversion structures to minimize potential exposure to any water in the channel. Equipment will not be staged overnight in the channel and all equipment will be removed from the channel prior to any pending storm / high flow events.

MITIGATION: The applicant is not proposing compensatory mitigation for this project.

WATER QUALITY CERTIFICATION: The Clean Water Act (CWA) Section 401 Certification Rule (Certification Rule, 40 CFR 121), effective September 11, 2020, requires certification for any license or permit that authorizes an activity that may result in a discharge. The scope of a CWA Section 401 certification is limited to assuring that a discharge from a federally licensed or permitted activity will comply with water quality requirements. The applicant is responsible for requesting certification and providing required information to the certifying agency.

ENDANGERED AND THREATENED SPECIES: This notice is being coordinated with the US Fish and Wildlife Services (USFWS). Any comments USFWS may have regarding endangered or threatened wildlife or plants, or their critical habitat, will be considered in our evaluation of the described work.

CULTURAL RESOURCES: In compliance with Section 106 of the National Historic Preservation Act of 1966 (NHPA), as amended, the Memphis District will identify and evaluate potential effects of the proposed action on historic properties through consultation with federal, state, and local agencies, federally-recognized Indian Tribes, the public, and other interested parties.

FLOODPLAIN: In accordance with 44 CFR Part 60 (Floodplain Management and Use), participating communities are required to review all proposed development to determine if a floodplain development permit is required. Floodplain administrators should review the proposed public notice and notify this office of any floodplain development permit requirements.

PUBLIC INTEREST REVIEW: The purpose of this public notice is to advise all interested parties of the activities for which a permit is sought and to solicit comments and information necessary to evaluate the probable impact on the public interest.

The decision whether to issue a permit will be based on an evaluation of the probable impact including cumulative impacts of the activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefits which reasonably may be expected to accrue from the project must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the project 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; federally recognized 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 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.

PUBLIC HEARING: 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 a public hearing shall state, with particularity, the reason for holding a public hearing. The District Engineer will determine if the issues raised are substantial and whether a hearing is needed for making a decision. If a public hearing is held, it will be for the purpose of obtaining additional information that we could not otherwise obtain through a public notice process; not to inform the public about the specific details of the project in greater detail than what is found in this notice. This is not a Corps of Engineers project. We are not a proponent nor are we an opponent of the project. We are merely the permitting authority of Section 404 and Section 10 permits required by our office.

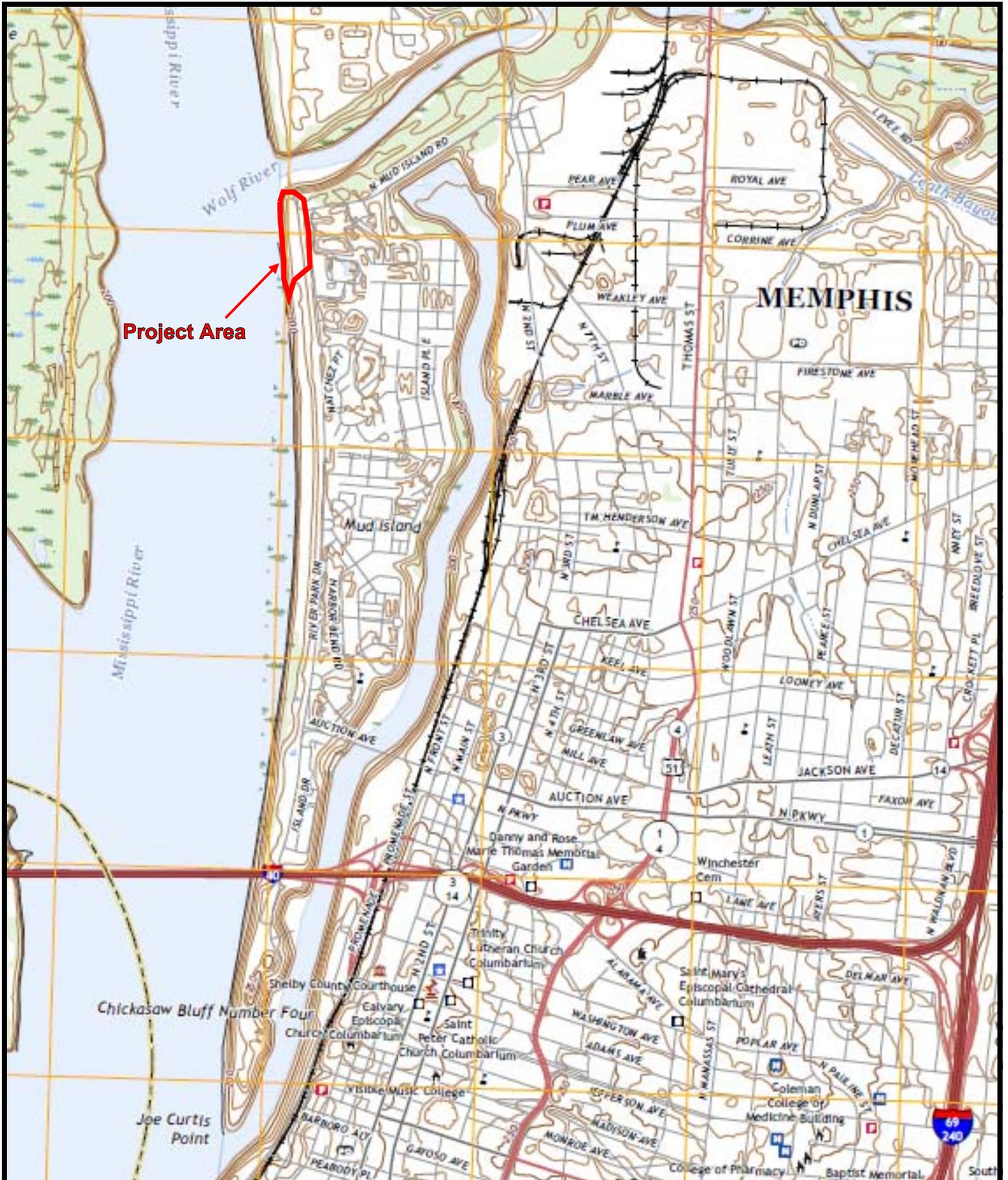
COMMENTS OR REQUEST FOR ADDITIONAL INFORMATION: Send comments to the Corps of Engineers, Memphis District. Comments must be received by the expiration date listed on page one of this notice and may be sent via mail or e-mail to the following:

U.S. Army Corps of Engineers – Memphis District
ATTN: Mitch Elcan
167 N. Main Street, Room B-202
Memphis, Tennessee 38103-1894
E-mail: james.m.elcan@usace.army.mil
Phone: (901) 544-0737

For Final Individual Permits actions in the Memphis District, go to the following link: <http://permits.ops.usace.army.mil/orm-public>. Using the Filter by District drop down box, select MVM-Memphis District, then select the year and month (information will populate in the table below). All pending individual permits can be located by selecting the “Pending IP” tab above. All of the environmental documents and statements of findings supporting issuance or denial of the permit decisions are available upon written request and where applicable, upon the payment of administrative fees. They are also available at the Memphis District, Regulatory Division office for examination.

Gregg W. Williams
Chief
Regulatory Division

Attachments



Project Area

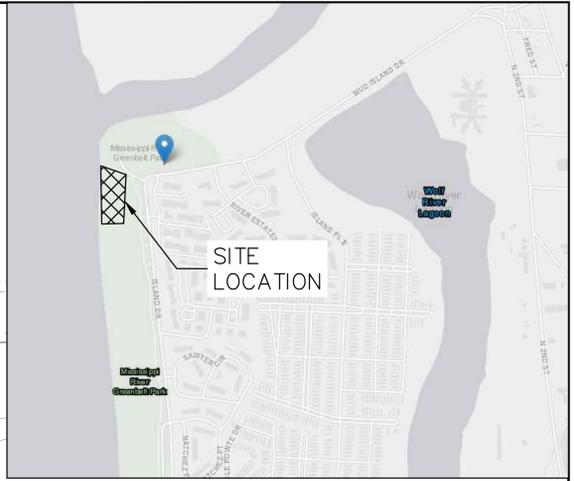
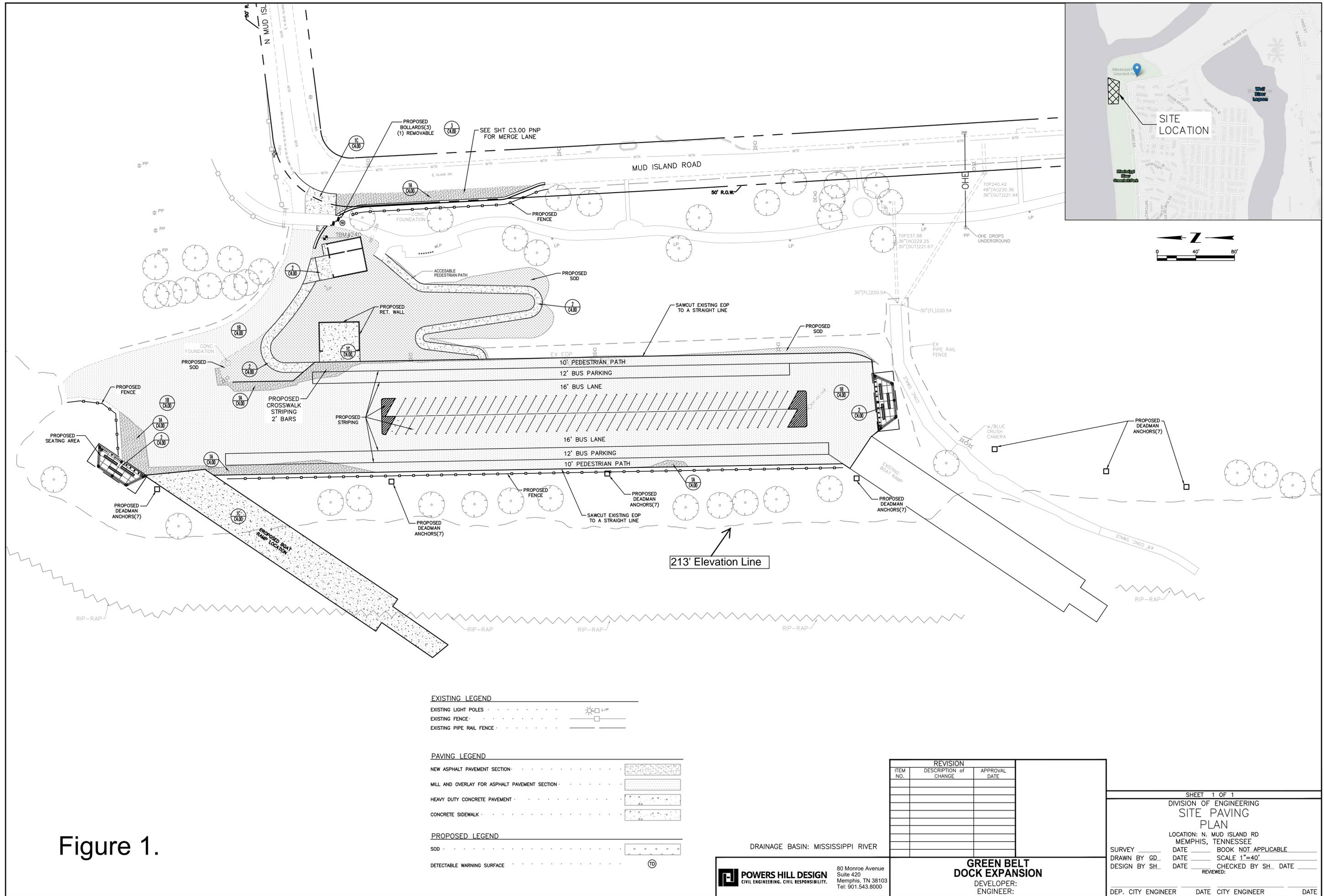
MEMPHIS

GREENBELT LANDING

DESCRIPTION:	USGS TOPOGRAPHIC MAP NORTHWEST MEMPHIS, 2022	PROJECT#:	541327.00
LOCATION:	1320 NORTH MUD ISLAND RD MEMPHIS, TENNESSEE	DATE:	FEBRUARY 2023

Location Map





EXISTING LEGEND

EXISTING LIGHT POLES	
EXISTING FENCE	
EXISTING PIPE RAIL FENCE	

PAVING LEGEND

NEW ASPHALT PAVEMENT SECTION	
MILL AND OVERLAY FOR ASPHALT PAVEMENT SECTION	
HEAVY DUTY CONCRETE PAVEMENT	
CONCRETE SIDEWALK	

PROPOSED LEGEND

SOD	
DETECTABLE WARNING SURFACE	

REVISION		
ITEM NO.	DESCRIPTION OF CHANGE	APPROVAL DATE

DRAINAGE BASIN: MISSISSIPPI RIVER

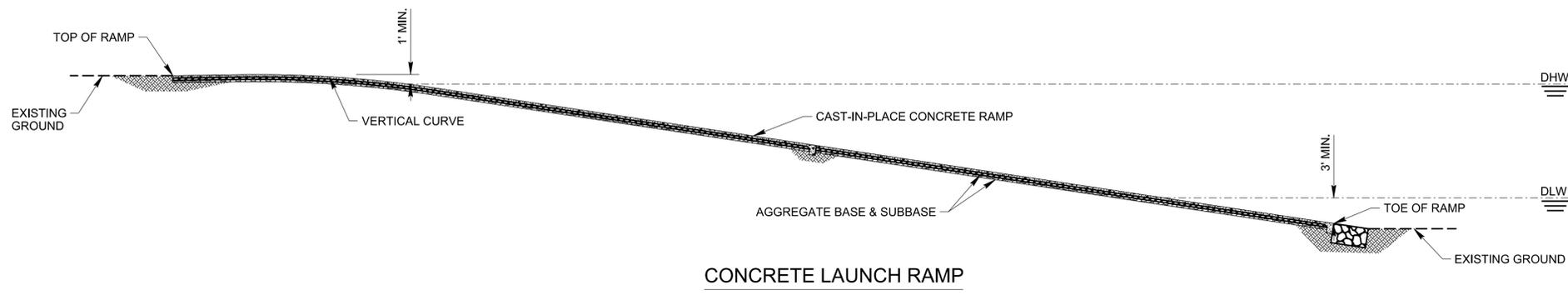
POWERS HILL DESIGN
 CIVIL ENGINEERING. CIVIL RESPONSIBILITY.
 80 Monroe Avenue
 Suite 420
 Memphis, TN 38103
 Tel: 901.543.8000

GREEN BELT DOCK EXPANSION
 DEVELOPER:
 ENGINEER:

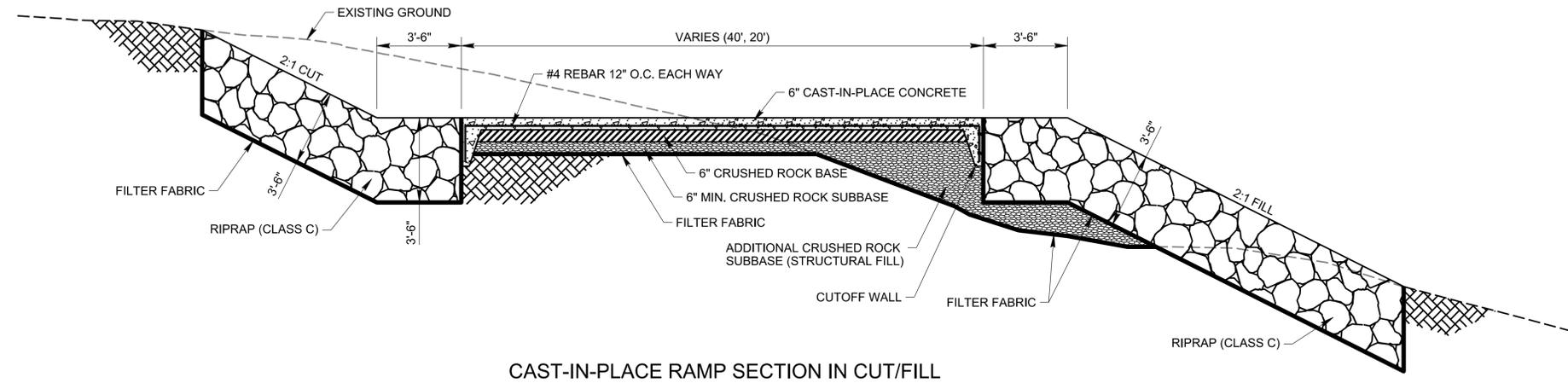
SHEET 1 OF 1
 DIVISION OF ENGINEERING
SITE PAVING PLAN
 LOCATION: N. MUD ISLAND RD
 MEMPHIS, TENNESSEE
 SURVEY DATE BOOK NOT APPLICABLE
 DRAWN BY GD. DATE SCALE 1"=40'
 DESIGN BY SH. DATE CHECKED BY SH. DATE REVIEWED

DEP. CITY ENGINEER	DATE	CITY ENGINEER	DATE
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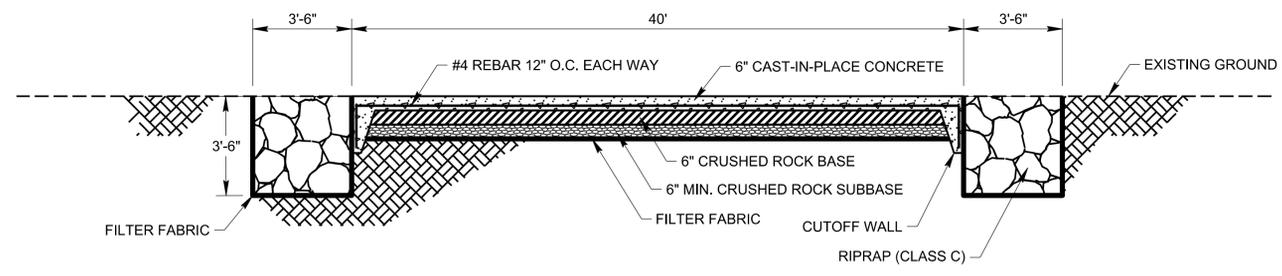
Figure 1.



CONCRETE LAUNCH RAMP



CAST-IN-PLACE RAMP SECTION IN CUT/FILL



CAST-IN-PLACE RAMP SECTION AT GRADE

Figure 2.

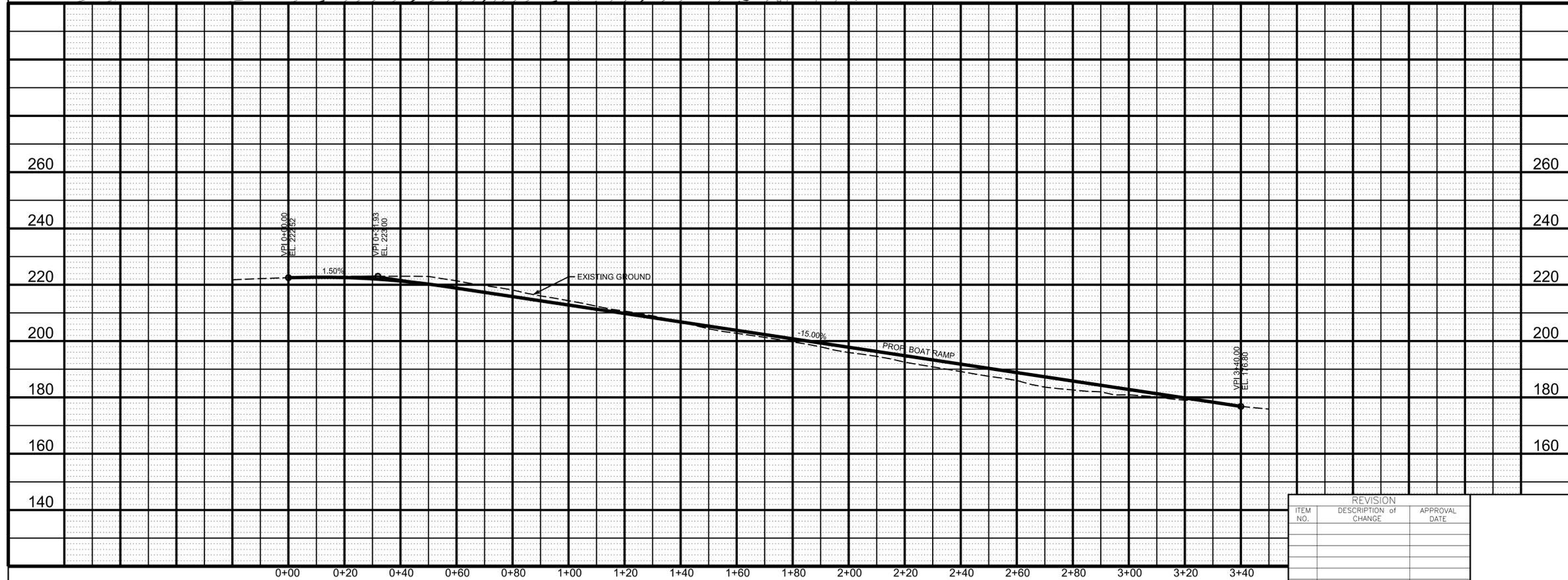
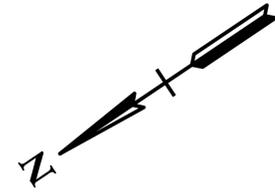
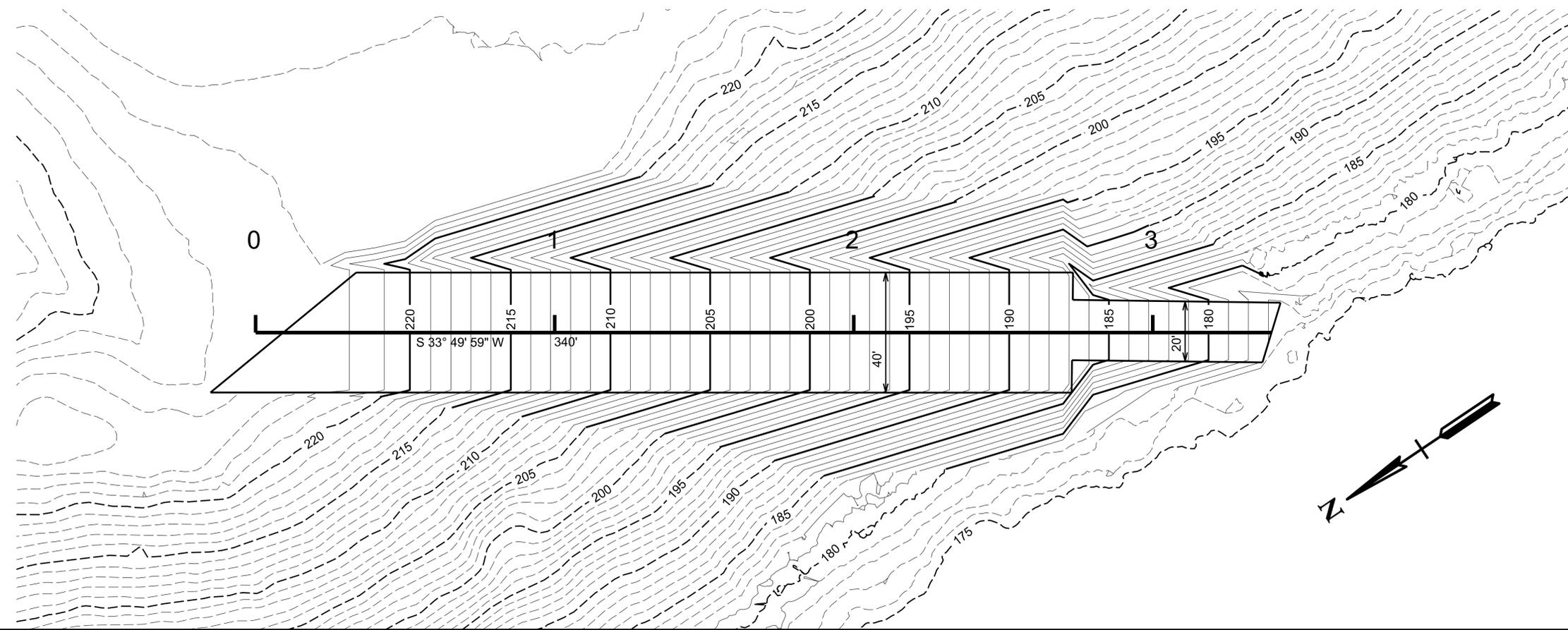
DRAINAGE BASIN: SOPHIA (1-J)

REVISION		
ITEM NO.	DESCRIPTION of CHANGE	APPROVAL DATE

POWERS HILL DESIGN
 CIVIL ENGINEERING. CIVIL RESPONSIBILITY.
 80 Monroe Avenue
 Suite 420
 Memphis, TN 38103
 Tel: 901.543.8000

GREEN BELT DOCK EXPANSION
 DEVELOPER:
 ENGINEER:

SHEET 1 OF 1
 DIVISION OF ENGINEERING
 LOCATION: N. MUD ISLAND RD
 MEMPHIS, TENNESSEE
 SURVEY _____ DATE _____ BOOK NOT APPLICABLE _____
 DRAWN BY _____ DATE _____ SCALE NOT TO SCALE _____
 DESIGN BY _____ DATE _____ CHECKED BY _____ DATE _____
 REVIEWED: _____
 DEP. CITY ENGINEER _____ DATE _____ CITY ENGINEER _____ DATE _____



DRAINAGE BASIN: SOPHIA (1-J)

REVISION		
ITEM NO.	DESCRIPTION of CHANGE	APPROVAL DATE

Figure 3.

POWERS HILL DESIGN
 CIVIL ENGINEERING. CIVIL RESPONSIBILITY.
 80 Monroe Avenue
 Suite 420
 Memphis, TN 38103
 Tel: 901.543.8000

GREEN BELT DOCK EXPANSION
 DEVELOPER:
 ENGINEER:

SHEET 1 OF 1
 DIVISION OF ENGINEERING

LOCATION: N. MUD ISLAND RD
 MEMPHIS, TENNESSEE

SURVEY _____ DATE _____ BOOK NOT APPLICABLE _____
 DRAWN BY _____ DATE _____ SCALE 1" = 20'
 DESIGN BY _____ DATE _____ CHECKED BY _____ DATE _____
 REVIEWED: _____

DEP. CITY ENGINEER _____ DATE _____ CITY ENGINEER _____ DATE _____