

PUBLIC NOTICE

17 May 2021

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

Permit Application Number:
MVN-2021-0220-EPP
Project Manager:
Stephanie Castaing
(504) 862-1564
Stephanie.L.Castaing@usace.army.mil

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).

INSTALLATION OF MIDSTREAM SHIP BERTHS AND BARGE FLEETS WITHIN THE MISSISSIPPI RIVER IN PLAQUEMINES PARISH

NAME OF APPLICANT: Magnolia Terminal, LLC, c/o Lanier & Associates Engineers, Attention: John Maurin, 4101 Magazine Street, New Orleans, Louisiana, 70115.

LOCATION OF WORK: Project site is located on the right descending bank of the Mississippi River, at about 48 miles above Head of Passes, in Pointe a La Hache, Louisiana, in Plaquemines Parish, as shown on the attached drawings.

Latitude: 29.565833

Longitude: -89.792778

Hydrologic Unit Code: 08090301-East Central Louisiana Coastal

CHARACTER OF WORK: Install and maintain 4 midstream ship berths secured by anchor piles and chains and buoys and 3 barge fleets. The upstream barge fleet would be 6 tiers long by 2 barges wide. The second barge fleet would be 9 tiers long by 2 barges wide. The third barge fleet would be 16 tiers long by 2 barges wide. All barge fleets shall be secured by 2 monopiles. Project implementation would require the disposition of approximately 200 cubic yards of gravel to be placed around each pile. The applicant has stated that no jurisdictional wetlands shall be impacted; therefore, compensatory mitigation has not been proposed.

The comment period for the Department of the Army Permit will close **30 days** from the date of this 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 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.

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 any other 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 proposed activity may affect, but not likely to adversely affect the threatened West Indian manatee (*Trichechus manatus*) and the endangered Pallid sturgeon (*Scaphirhynchus albus*) species based on the Information for Planning and Consultation (IPaC) system, between the U.S. Army Corps of Engineers and U.S. Fish and Wildlife Service, Ecological Services Office with the inclusion of the standard manatee conditions for in-water activities.

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 Commerce, nor affect any habitat designated as critical to the survival and recovery of such species.

This notice initiates the Essential Fish Habitat (EFH) consultation requirements of the Magnuson-Stevens Fishery Conservation and Management Act. The applicant's proposal is not expected to result in the destruction or alteration of EFH utilized by various life stages of red drum and penaeid shrimp. Our initial determination is that the proposed action would have no 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.

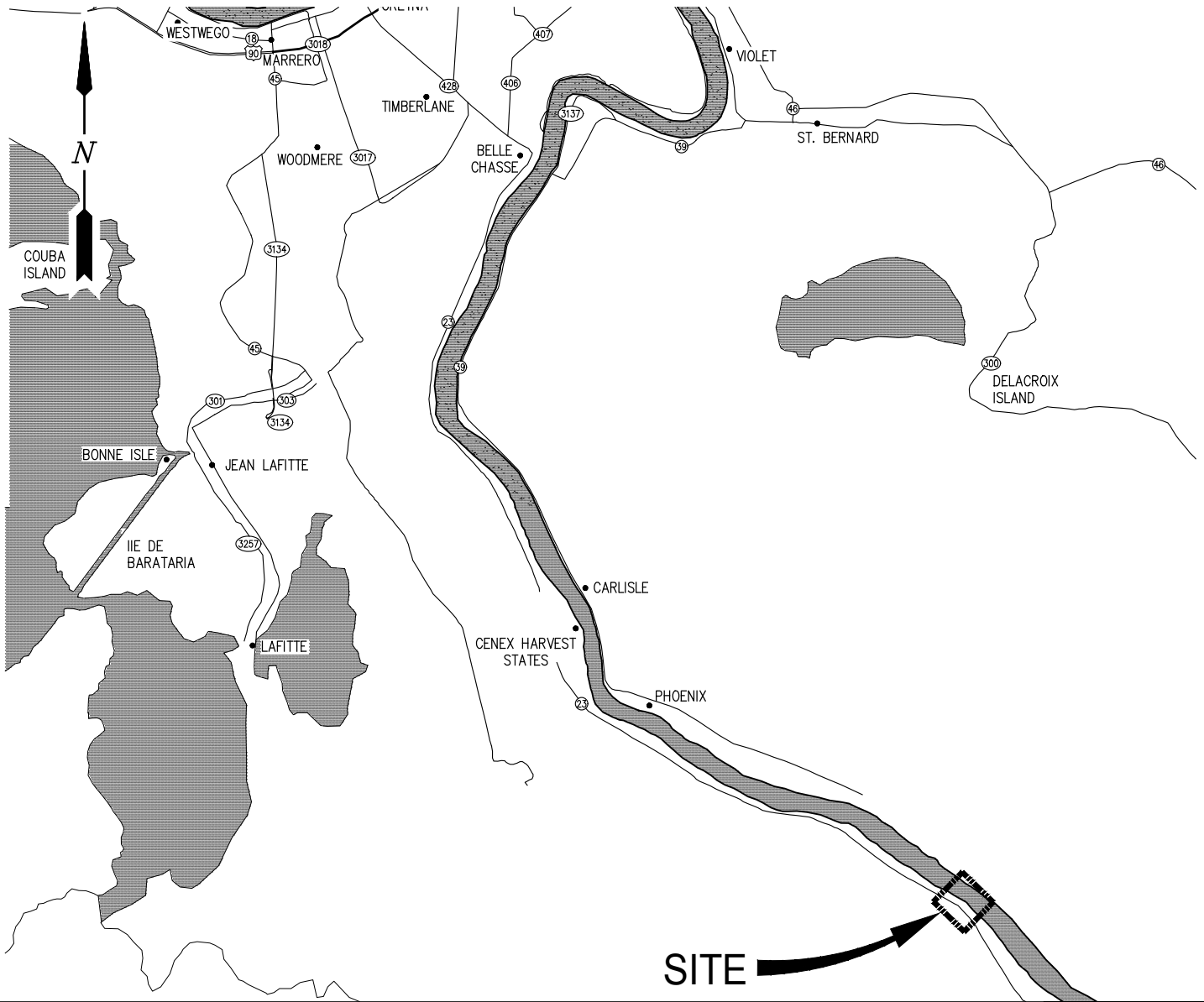
The applicant has certified that the proposed activity described in the application complies with and will be conducted in a manner that is consistent with the Louisiana Coastal Resources Program. The Department of the Army permit will not be issued unless the applicant received approval or a waiver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

\\110005\11150 MAGNOLIA TERMINAL CONCEPTUAL ENGINEERING & PERMITTING\DRAWINGS\PERMIT\11150-P01.DWG



AREA MAP

VICINITY MAP
N.T.S.

PLAQUEMINES PARISH
LAT. 29° 33' 57"
LONG. 89° 47' 34"

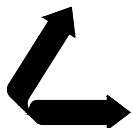
GENERAL NOTES

1. AS-BUILT DRAWINGS AND/OR PLANS 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. ALL STRUCTURES, FACILITIES, WELL AND PIPELINES/FLOWLINES OCCURRING IN OPEN WATER AREAS OR IN OILFIELD CANALS OR SLIPS SHALL BE REMOVED WITHIN 120 DAYS OF ABANDONMENT OF THE FACILITIES FOR THE HEREIN PERMITTED USE UNLESS PRIOR WRITTEN APPROVAL TO LEAVE SUCH STRUCTURES IN PLACE IS RECEIVED FROM THE COASTAL MANAGEMENT DIVISION. THIS CONDITION DOES NOT PRECLUDE THE NECESSITY FOR REVISING THE CURRENT PERMIT OR OBTAINING A SEPARATE COASTAL USE PERMIT, SHOULD ONE BE REQUIRED.
3. STRUCTURES MUST ALSO BE MARKED/LIGHTED IN ACCORDANCE WITH U.S. COAST GUARD REGULATIONS.
4. IN ORDER TO ENSURE THE SAFETY OF ALL PARTIES, THE PERMITTEE SHALL CONTACT THE LOUISIANA ONE CALL SYSTEM (1-800-272-3020) A MINIMUM OF 48 HOURS PRIOR TO THE COMMENCEMENT OF ANY EXCAVATION (DIGGING, DREDGING, JETTING, ETC.) OR DEMOLITION ACTIVITY.
5. APPLICANT MUST SUBMIT FOR AND RECEIVE A LEVEE PERMIT/LETTER OF NO OBJECTION FROM THE CPRA, THE UNITED STATES ARMY CORPS OF ENGINEERS AND THE PLAQUEMINES PARISH GOVERNMENT PRIOR TO COMMENCEMENT OF THE ACTIVITY.

CHRIS O'BRIEN P.E.
LA PE #33945

PRELIMINARY - FOR PERMIT PURPOSES ONLY

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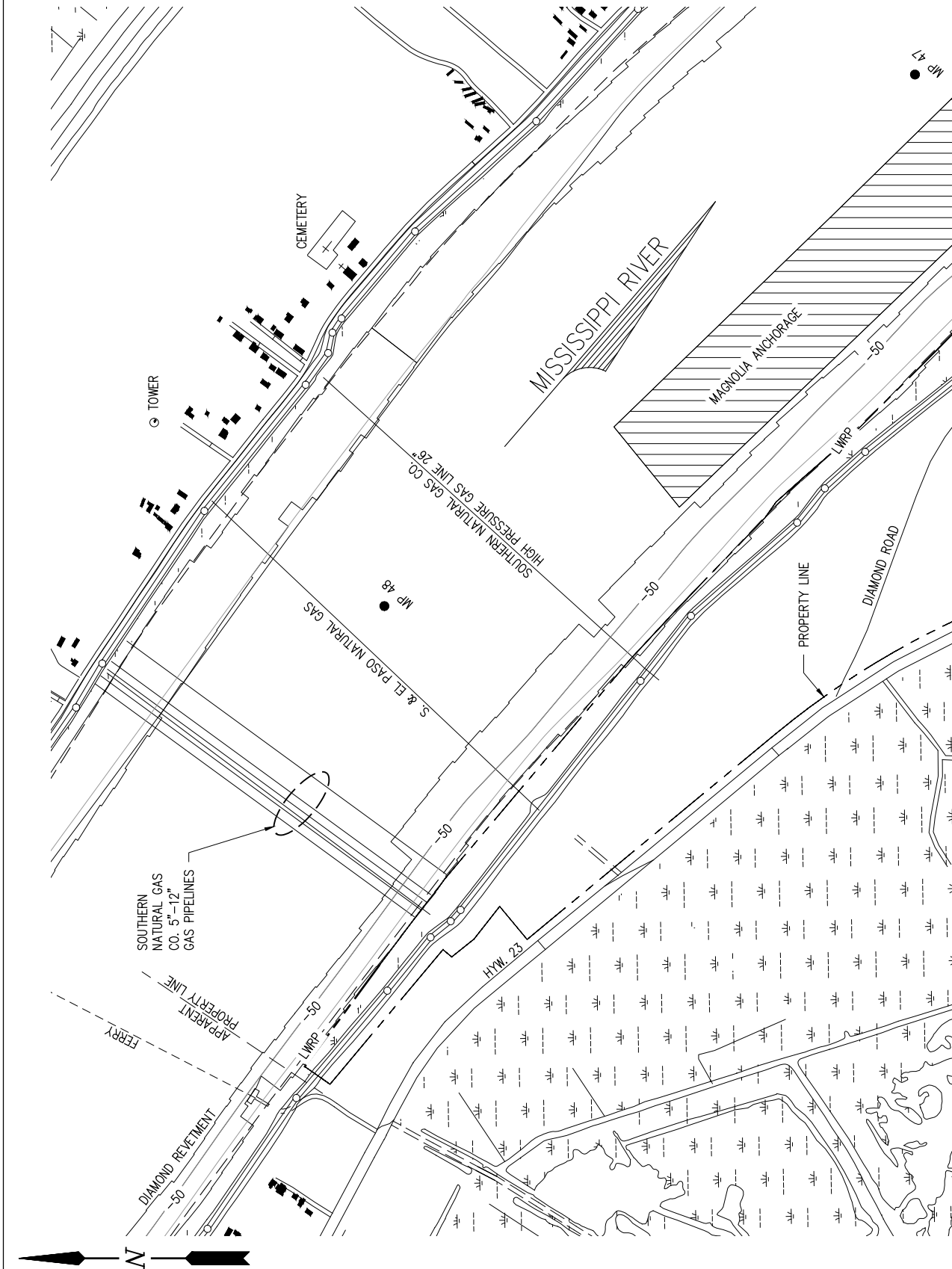
LA: EF-1120 TX: F-2981
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MAGNOLIA TERMINAL LLC
WEST POINTE A LA HACHE LOUISIANA

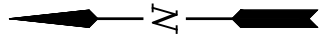
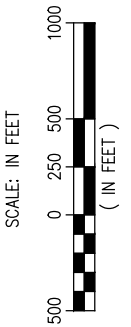
PROPOSED MIDSTREAM BERTHS
VICINITY MAP

DATE AUG. 2020
DESIGN CLO
DRAWN RNW
CHECK NPL
JOB NO 11150
SHEET No.

1 OF 8



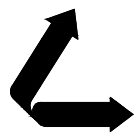
EXISTING SITE PLAN



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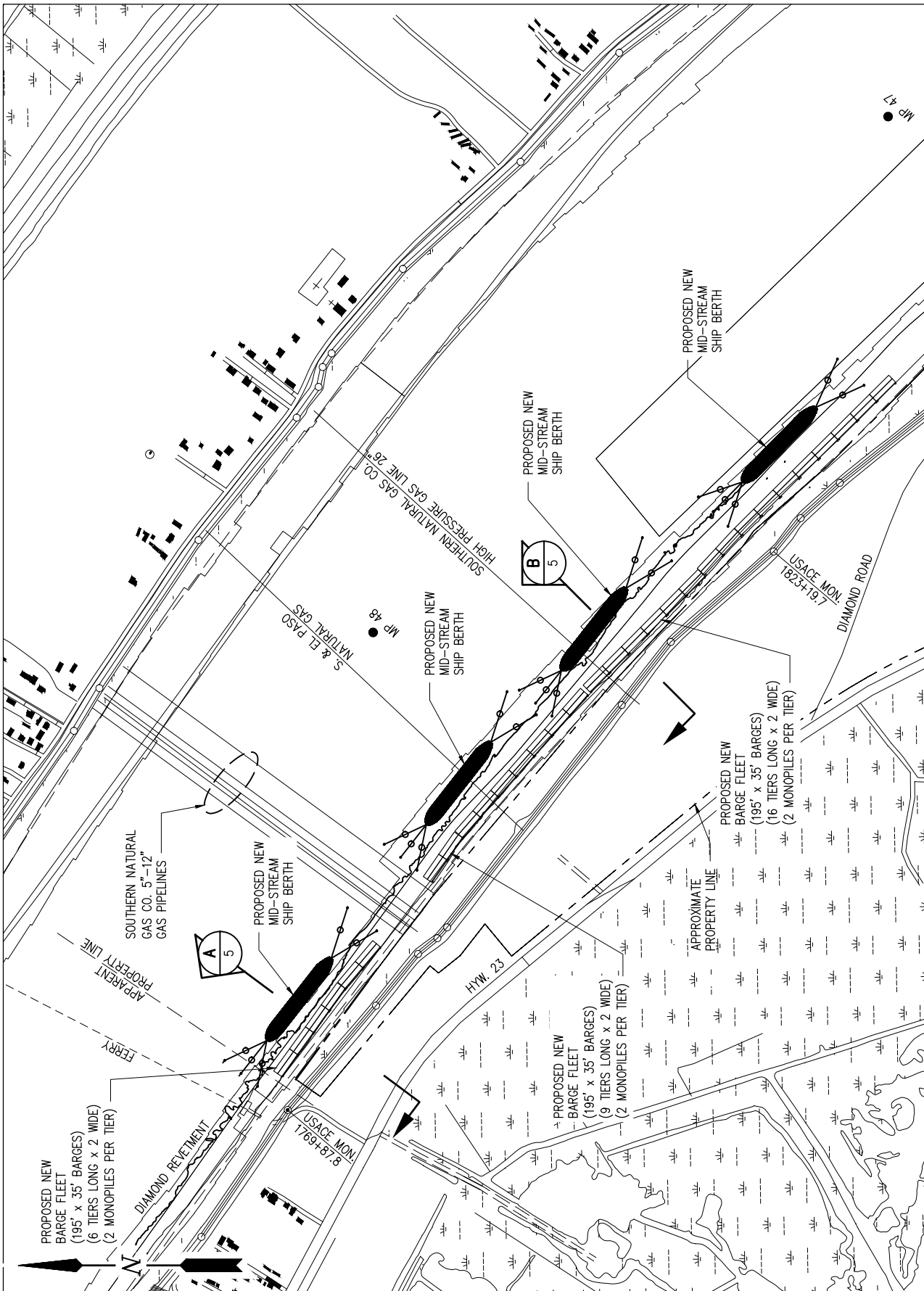


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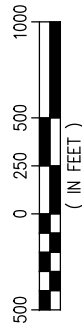
PROPOSED MIDSTREAM BERTHS
EXISTING SITE PLAN

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PROPOSED NEW SITE PLAN

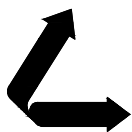
SCALE: 1" = 1000'



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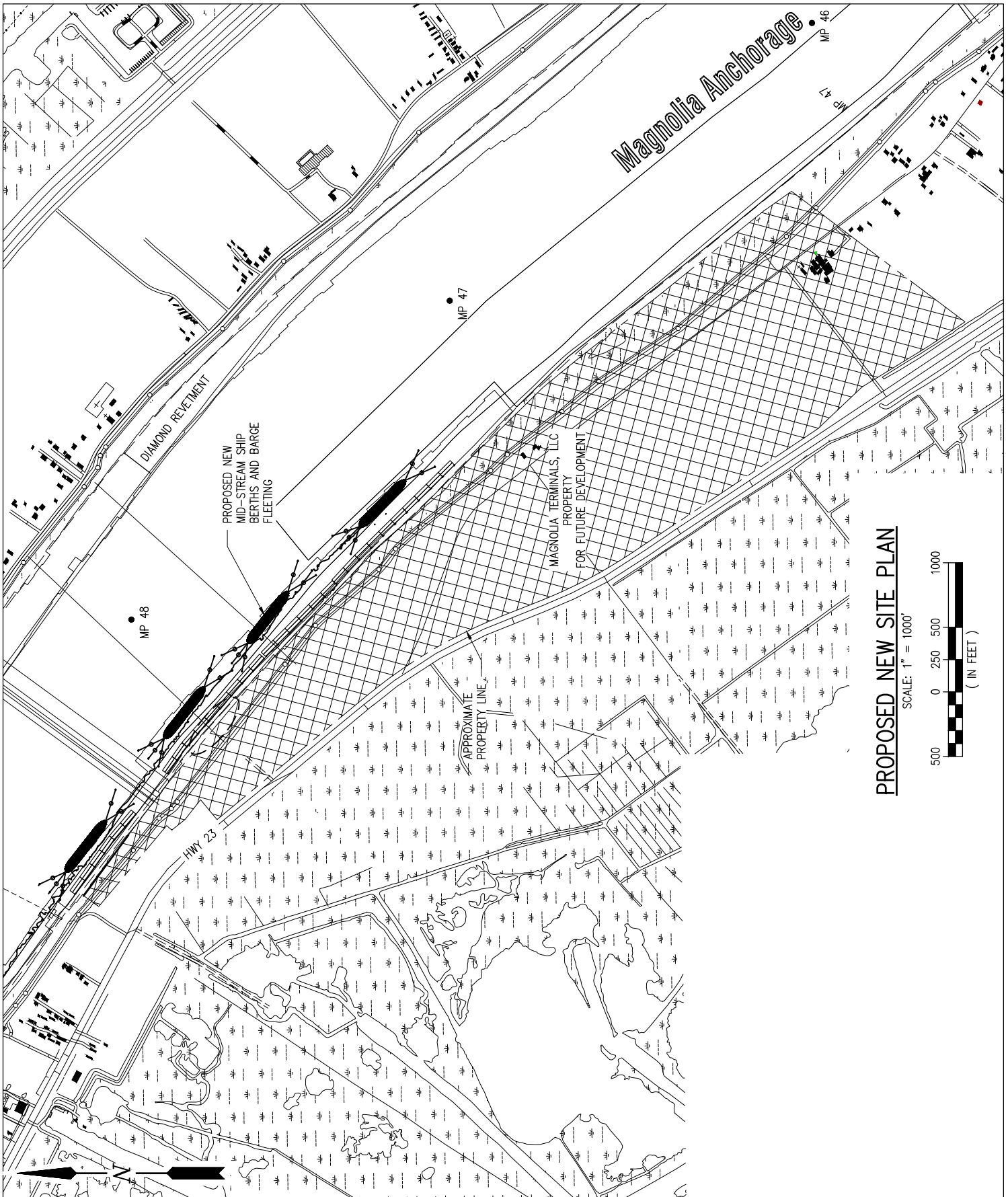
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PROPOSED MIDSTREAM BERTHS
PROPOSED NEW SITE PLAN

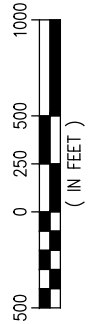
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PROPOSED NEW SITE PLAN

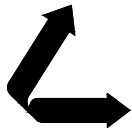
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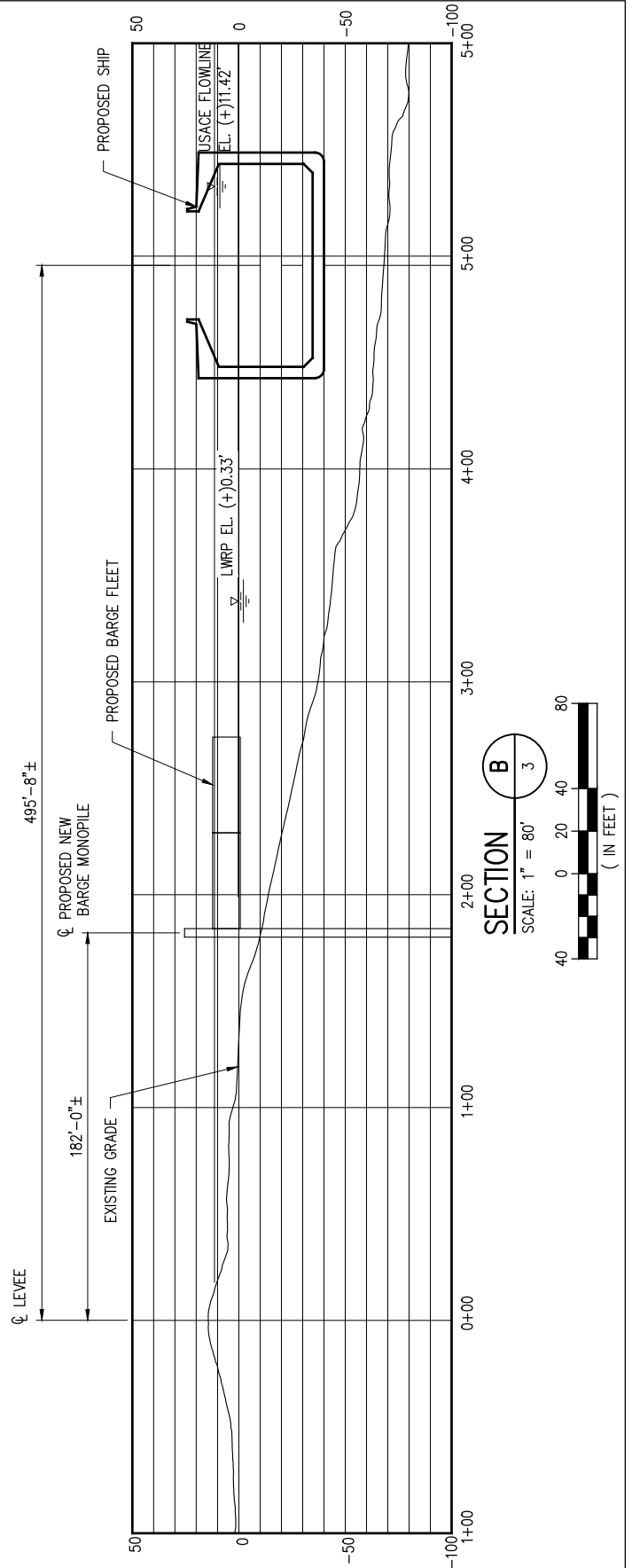
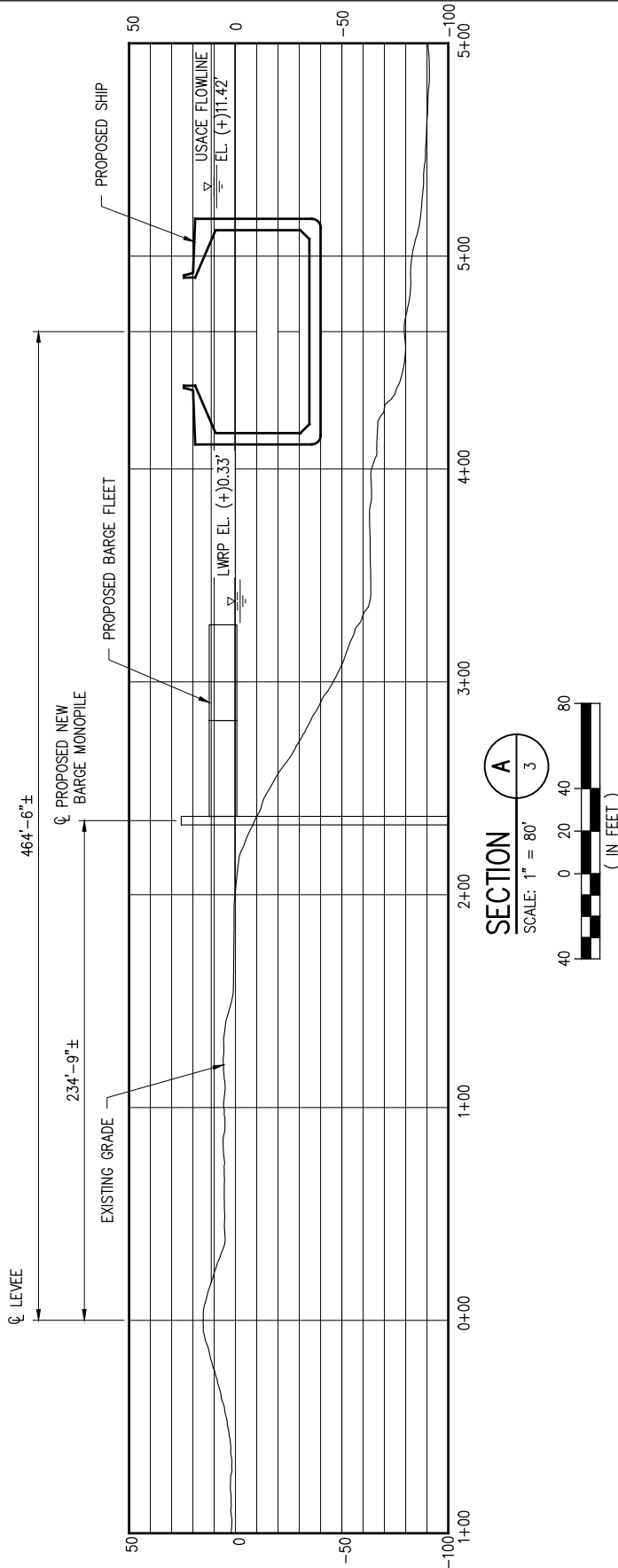


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**PROPOSED MIDSTREAM BERTHS
PROPOSED NEW OVERALL
SITE PLAN**

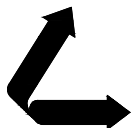
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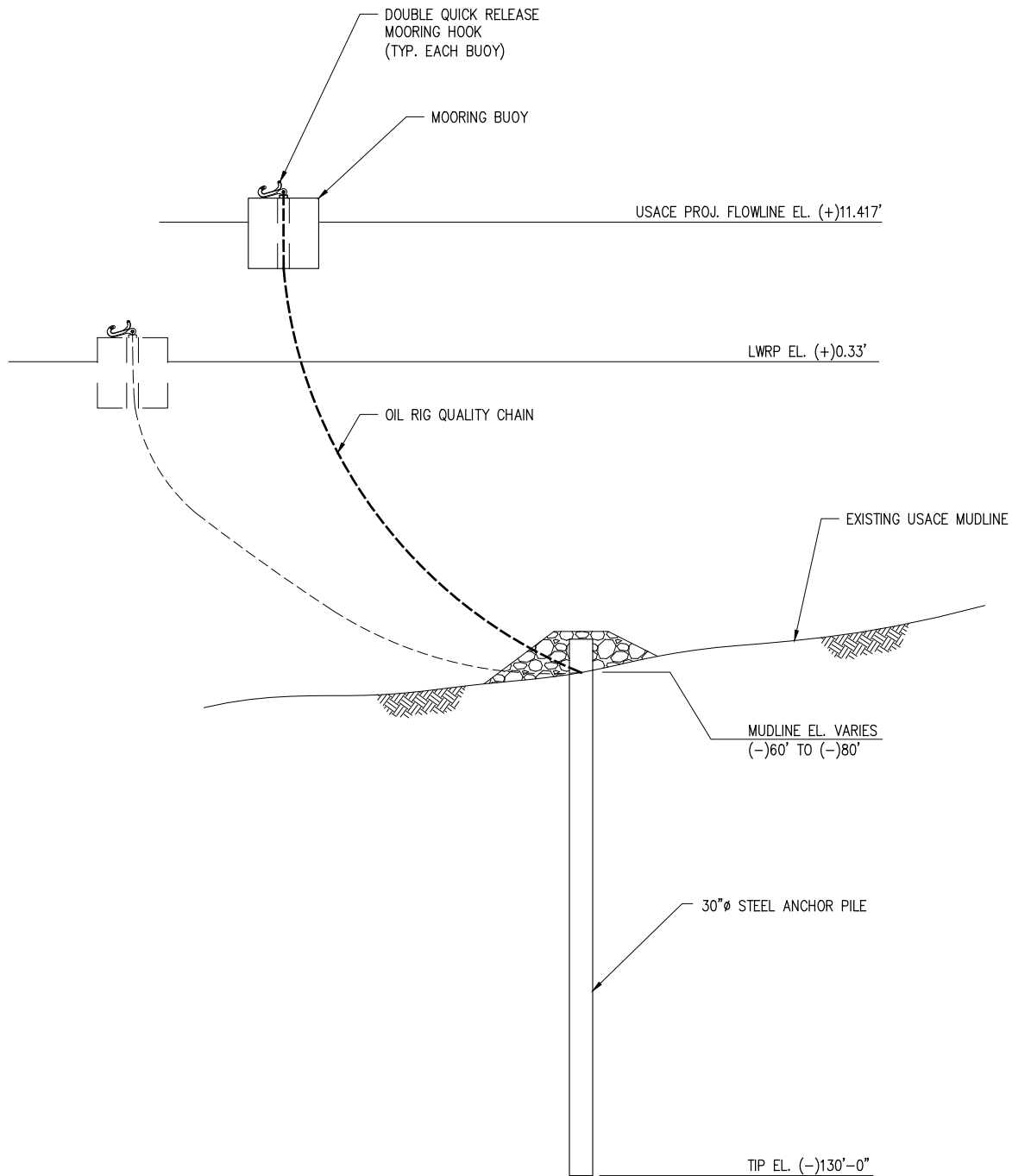
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**PROPOSED MIDSTREAM BERTHS
SECTIONS @ BERTHS 1 & 3**

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\\110005\11150 MAGNOLIA TERMINAL CONCEPTUAL ENGINEERING & PERMITTING\DRAWINGS\PERMIT\11150-P06.DWG



MOORING BUOY DETAIL

SCALE: N.T.S.

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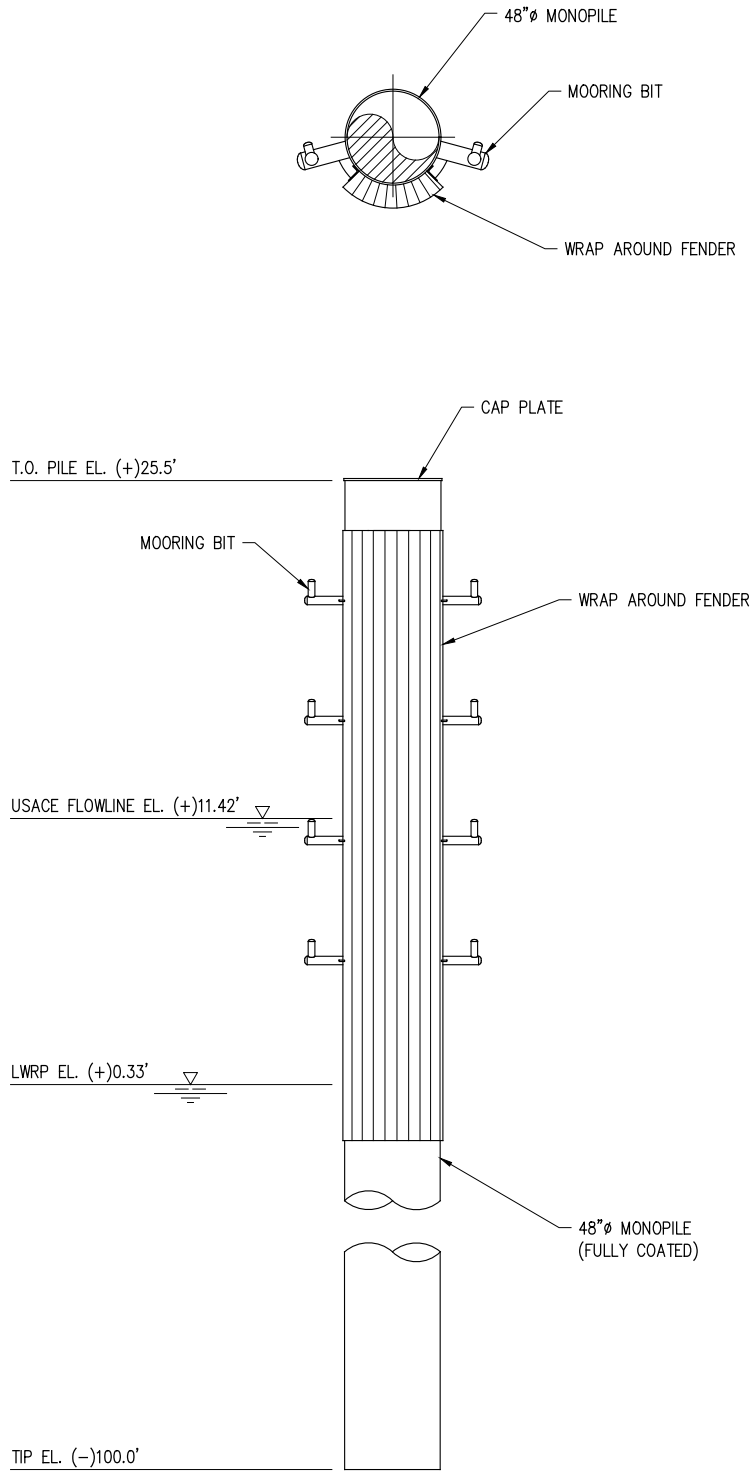
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PROPOSED MIDSTREAM BERTHS
BUOY ANCHOR PILE DETAIL

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BARGE MONOPILE - DETAIL

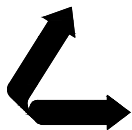
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(62 REQUIRED)

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BUOY ANCHOR PILE DETAIL

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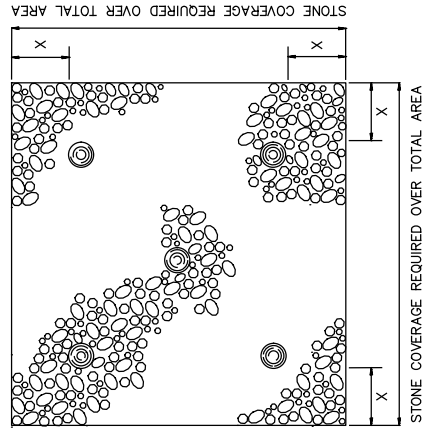
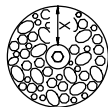
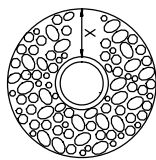
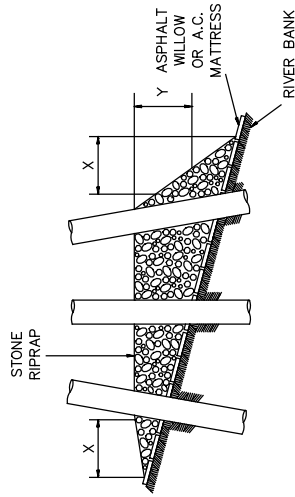
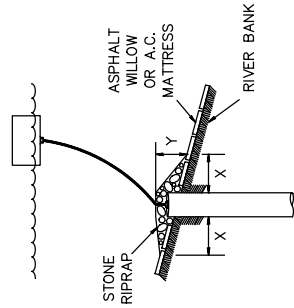
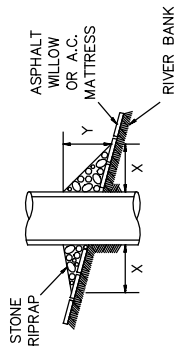
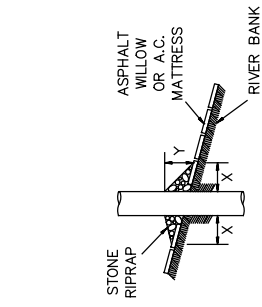
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PILE

CAISSON

SPUD PILE
(BUOY AND ANCHOR CHAIN)

PILE CLUSTER



NOTES:

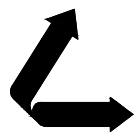
1. SIZE OF RIPRAP TO VARY BETWEEN 6 POUNDS AND 125 POUNDS WITH 40 PERCENT TO 60 PERCENT OF THE STONE WITHIN THE RANGE OF 25 POUNDS TO 75 POUNDS.
2. WHEN PENETRATING THE UPPER BANK PAVING IN A REVETMENT AREA WITH PILES, CAISSONS AND/OR PILE CLUSTERS, A 10 INCH THICK RIPRAP STONE LAYER SHALL BE PLACED 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.

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	X	Y
1' - 10'	3	1.5	5	2					3	1
11' - 40'	5	2	8	3	7	3	4	6	6	2
41' - 60'	8	3	12	4	12	4	10	10	3	

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**PROPOSED MIDSTREAM BERTHS
REVETMENT REPAIR**

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