

JOINT PUBLIC NOTICE

July 20, 2015

United States Army
Corps of Engineers
New Orleans District
Regulatory Branch
Post Office Box 60267
New Orleans, Louisiana 70160-0267

(504) 862-2225
Brad.LaBorde@usace.army.mil
Project Manager
Brad LaBorde
Permit Application Number
MVN 2015-1065 EOO

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 150716-02

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).

Install and Maintain a Floating Dock within the Mississippi River, Jefferson Parish, Louisiana

NAME OF APPLICANT: Moran Towing Company % Barnes Engineering Company, Attn: Don Barnes, Post Office Box 55726, Metairie, Louisiana, 70055.

LOCATION OF WORK: Within and along the right descending bank of the Mississippi River, approximately 99.7 miles above Head of Passes, in Marrero, Louisiana, Jefferson Parish, as shown on the enclosed drawings.

Latitude: 29.90508, Longitude: -90.111
Hydrologic Unit Code: 08090100 – Lower Mississippi-New Orleans

CHARACTER OF WORK: The applicant proposes to install pilings for an elevated walkway and floating dock. The 4 foot wide walkway would extend 350 feet from the Mississippi River Levee to the floating dock, where 3 mooring dolphins will anchor the 35 foot wide by 150 foot long structure. The applicant maintains that the floating dock can support up to three 100-foot tug boats which would use the docks while on stand-by to assist larger vessels navigating the Mississippi River. In addition, a 50 foot by 60 foot limestone pad is proposed near the toe of the levee for parking. The proposed project would impact 0.1 acres of jurisdictional wetlands. If a permit can be issued, the applicant shall purchase the required credits from an approved mitigation bank to offset any unavoidable losses to wetland functions caused by project implementation.

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.

Our initial finding is that the proposed work would neither affect critical habitat nor any species listed as endangered by the U.S. Department of Commerce. The New Orleans District has concluded that the project is located in waters known to be utilized by the pallid sturgeon (*Scaphirhynchus albus*) and determined the activity is not likely to adversely affect this species 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.

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 **N/A** 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.

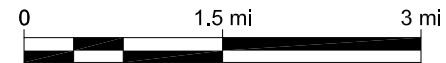
You are requested to communicate the information contained in this notice to any other parties whom you deem likely to have interest in the matter.

Michael V. Farabee
Chief, Eastern Evaluation Section

Enclosure



VICINITY MAP



#	REVISION	BY	DATE



Barnes Engineering Company, Inc.
 Structural • Marine • Bulk Handling
 P.O. BOX 55726, 119 ROSEWOOD DRIVE
 METAIRIE, LOUISIANA 70055
 DON@BARNESENGINEERING.NET
 (504)616-7772

DRAWN BY
PBB
 CHECK BY
DAB
 SCALE
*

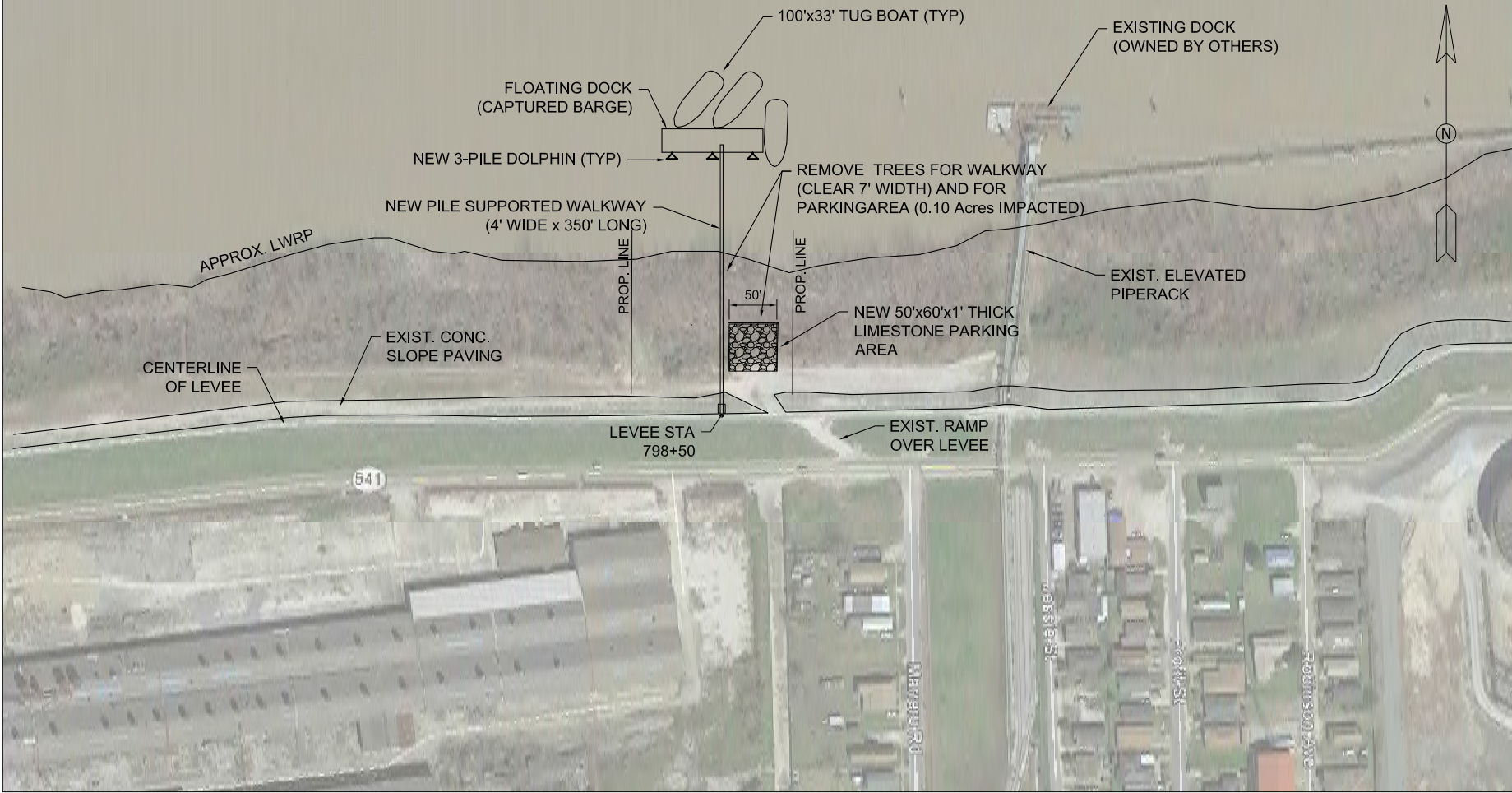
MORAN TOWING
PROPOSED DOCK & WALKWAY
VICINITY MAP
MARRERO, LA

05/08/2015
01
 REV 0

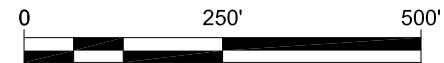
MISSISSIPPI RIVER

FLOW

M.M. 99.7



SITE PLAN



LATITUDE: 29° 54' 18.3" N
LONGITUDE: 90° 06' 39.6" W

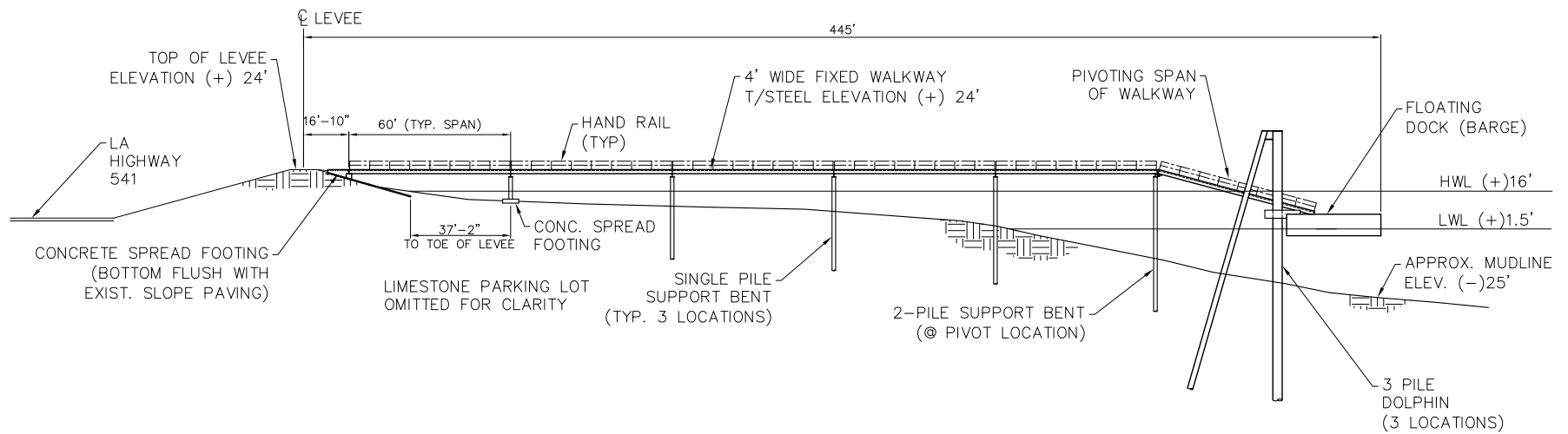
#	REVISION	BY	DATE
1	CORRECTED STA BASED BFM SURVEY	DAB	6-23-15
2	SHOWED TUGS ON STAND-BY @ DOCK	DAB	7-15-15



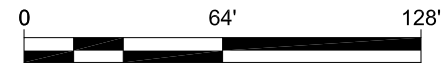
Barnes Engineering Company, Inc.
Structural • Marine • Bulk Handling
P.O. BOX 55726, 119 ROSEWOOD DRIVE
METAIRIE, LOUISIANA 70055
DON@BARNSENGINEERING.NET
(504)616-7772

DRAWN BY
PBB
CHECK BY
DAB
SCALE
*

MORAN TOWING	05/08/2015
PROPOSED DOCK & WALKWAY	02
SITE PLAN	
MARRERO, LA	REV2



ELEVATION



#	REVISION	BY	DATE

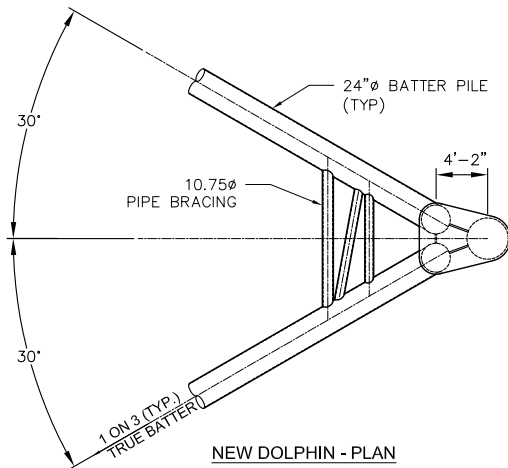
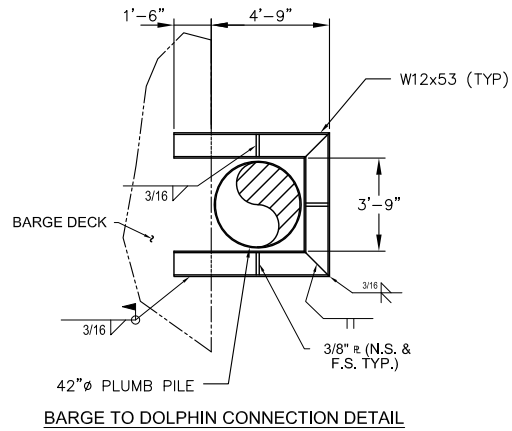


Barnes Engineering Company, Inc.
 Structural • Marine • Bulk Handling
 P.O. BOX 55726, 119 ROSEWOOD DRIVE
 METAIRIE, LOUISIANA 70055
 DON@BARNESENGINEERING.NET
 (504)616-7772

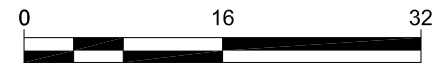
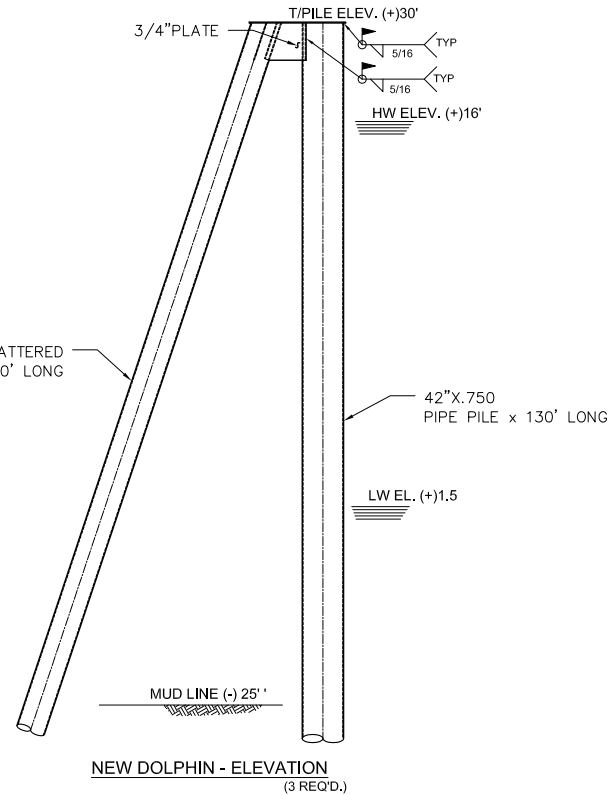
DRAWN BY PBB
CHECK BY DAB
SCALE *

MORAN TOWING
PROPOSED DOCK & WALKWAY
ELEVATION
MARRERO, LA

05/08/2015
03
REV 1



24"X.500 BATTERED
PIPE PILE x 120' LONG



#	REVISION	BY	DATE

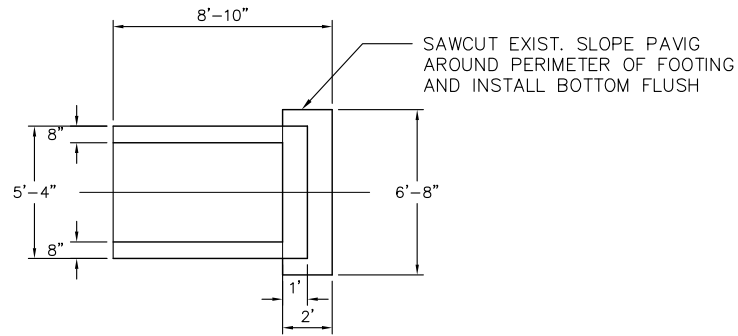


Barnes Engineering Company, Inc.
 Structural • Marine • Bulk Handling
 P.O. BOX 55726, 119 ROSEWOOD DRIVE
 METAIRIE, LOUISIANA 70055
 DON@BARNESENGINEERING.NET
 (504)616-7772

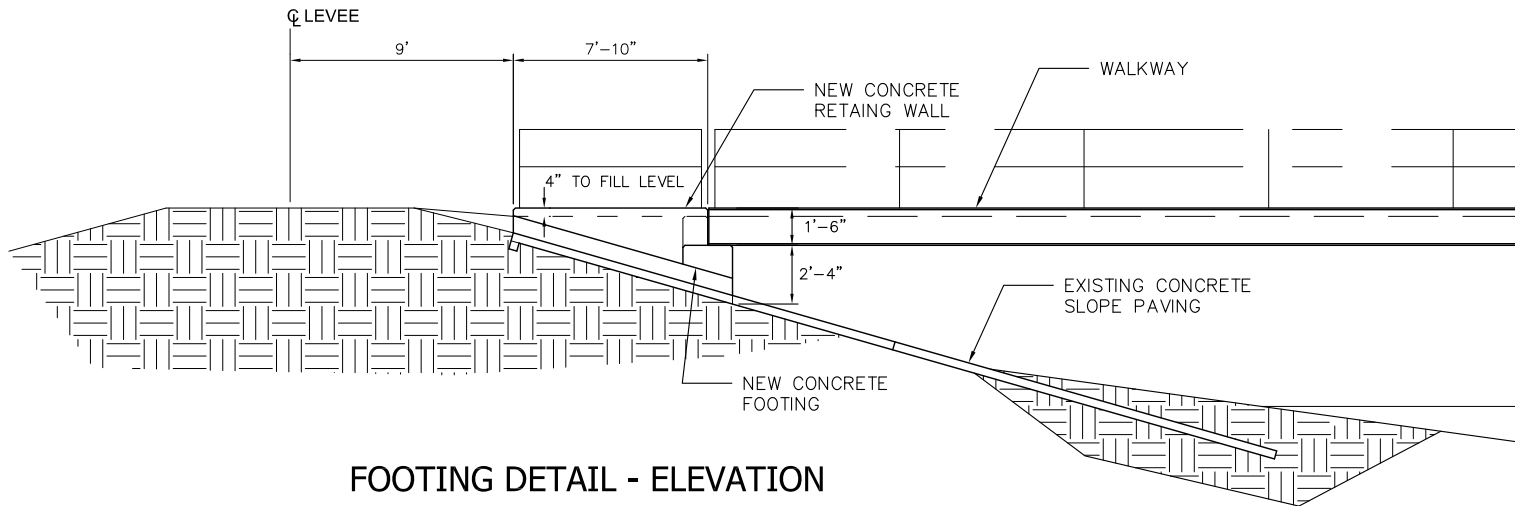
DRAWN BY
PBB
 CHECK BY
DAB
 SCALE
*

MORAN TOWING
PROPOSED DOCK & WALKWAY
DOLPHIN DETAIL
MARRERO, LA

05/08/2015
04
 REV 0



FOOTING DETAIL - PLAN



FOOTING DETAIL - ELEVATION



#	REVISION	BY	DATE

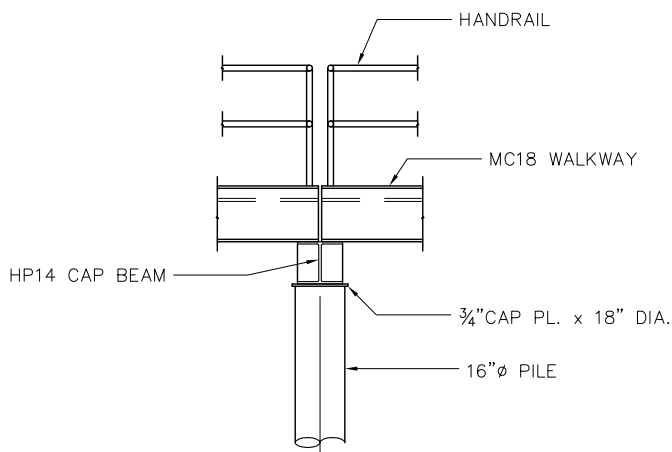


Barnes Engineering Company, Inc.
 Structural • Marine • Bulk Handling
 P.O. BOX 55726, 119 ROSEWOOD DRIVE
 METAIRIE, LOUISIANA 70055
 DON@BARNSENGINEERING.NET
 (504)616-7772

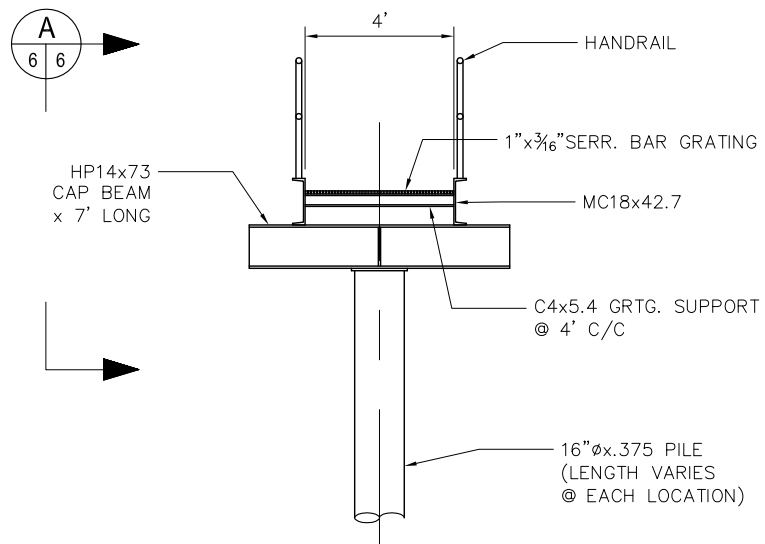
DRAWN BY
PBB
 CHECK BY
DAB
 SCALE
*

MORAN TOWING
PROPOSED DOCK & WALKWAY
FOOTING ON LEVEE - DETAIL
MARRERO, LA

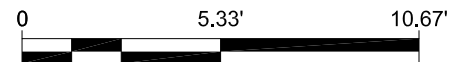
05/08/2015
05
 REV 0



SECTION 



WALKWAY SECTION AND SUPPORT



#	REVISION	BY	DATE



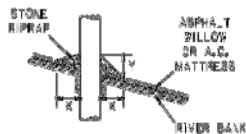
Barnes Engineering Company, Inc.
 Structural • Marine • Bulk Handling
 P.O. BOX 55726, 119 ROSEWOOD DRIVE
 METAIRIE, LOUISIANA 70055
 DON@BARNESENGINEERING.NET
 (504)616-7772

DRAWN BY PBB
CHECK BY DAB
SCALE *

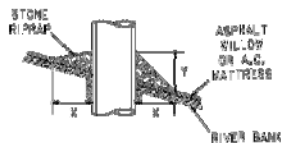
MORAN TOWING
PROPOSED DOCK & WALKWAY
WALKWAY & SUPPORTS - DETAILS
MARRERO, LA

05/08/2015
06
REV 0

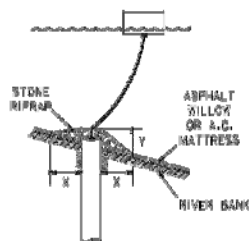
PILE



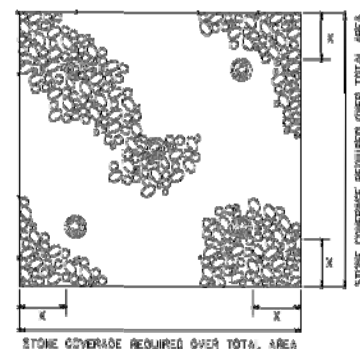
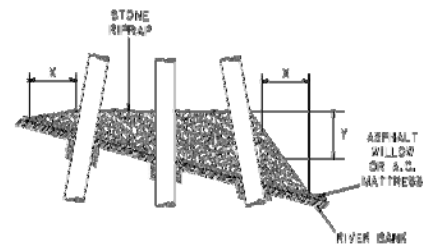
CAISSON



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 PROTECT ON 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	5	3	7	3	6	2
41' - 80'	8	3	12	4	12	4	10	3

NOTES:

1. SIZE OF RIPRAP TO VARY BETWEEN 8 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.

U.S. ARMY ENGINEERING DISTRICT, NEW ORLEANS
 DISTRICT OF MISSISSIPPI
 CIVIL ENGINEERING CENTER
 1000 P. O. BOX 243
 MONROE, LA 70002-0243
 TEL: 504/385-1111
 FAX: 504/385-1112
 WWW: WWW.USACE.DISTRICT1.MO.USACE.MIL

DESIGNED BY: []
 CHECKED BY: []
 DRAWN BY: []
 DATE: []

SCALE: []

FILE NUMBER: []

#	REVISION	BY	DATE



Barnes Engineering Company, Inc.
 Structural • Marine • Bulk Handling
 P.O. BOX 55726, 119 ROSEWOOD DRIVE
 METAIRIE, LOUISIANA 70055
 DON@BARNSENGINEERING.NET
 (504)616-7772

DRAWN BY PBB
CHECK BY DAB
SCALE *

MORAN TOWING
 PROPOSED DOCK & WALKWAY
 RIP RAP DETAIL
 MARRERO, LA

05/08/2015
07
REV 0

NDSI NOTES

Some of the listed may not apply to this project.

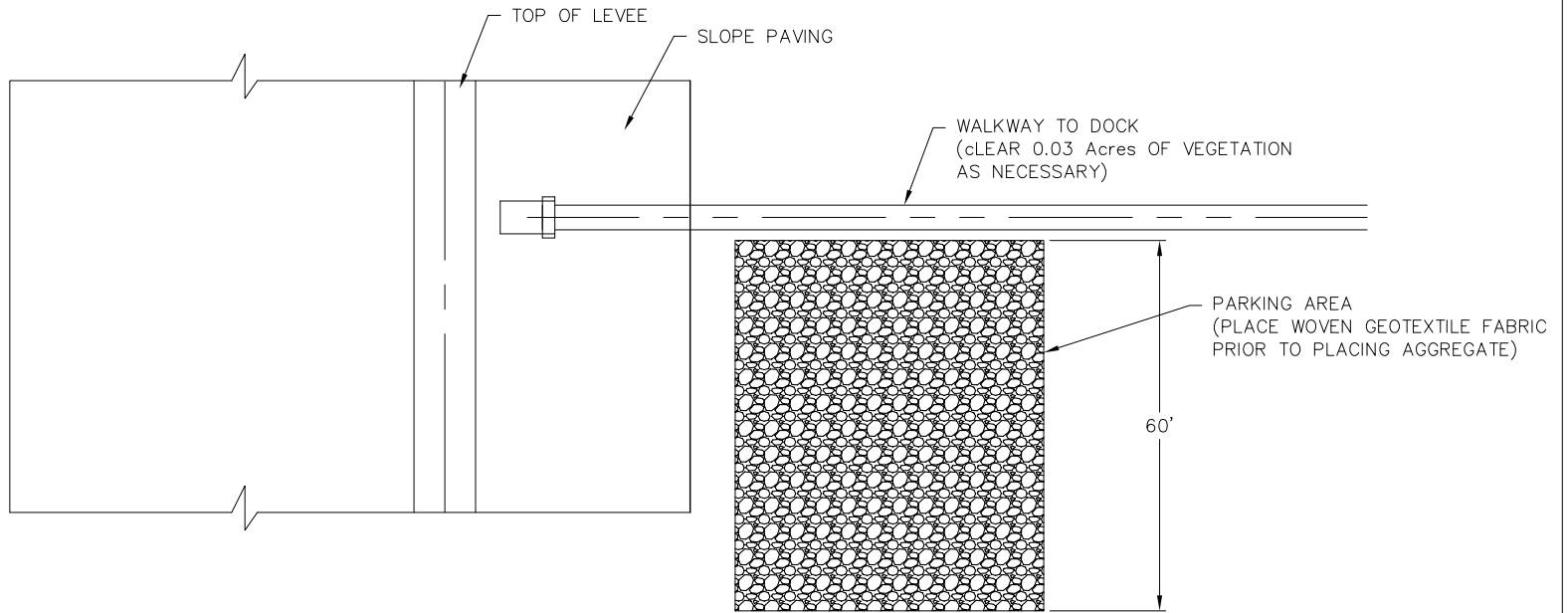
- 1 As-built drawings and/or plats shall have written on them the date of completion of said activities and shall be submitted to the Louisiana Department of Natural Resources, Office of Coastal Management, P. O. Box 44487, Baton Rouge, LA 70804-4487 within 30 days following project completion.

- 2 All structures built under the authorization and conditions of this permit shall be removed from the site within 120 days of abandonment of the facilities for the herein permitted use, or when these structures fall into a state of disrepair such that they can no longer function as intended. This condition does not preclude the necessity for revising the current permit or obtaining a separate Coastal Use Permit, should one be required, for such removal activities.

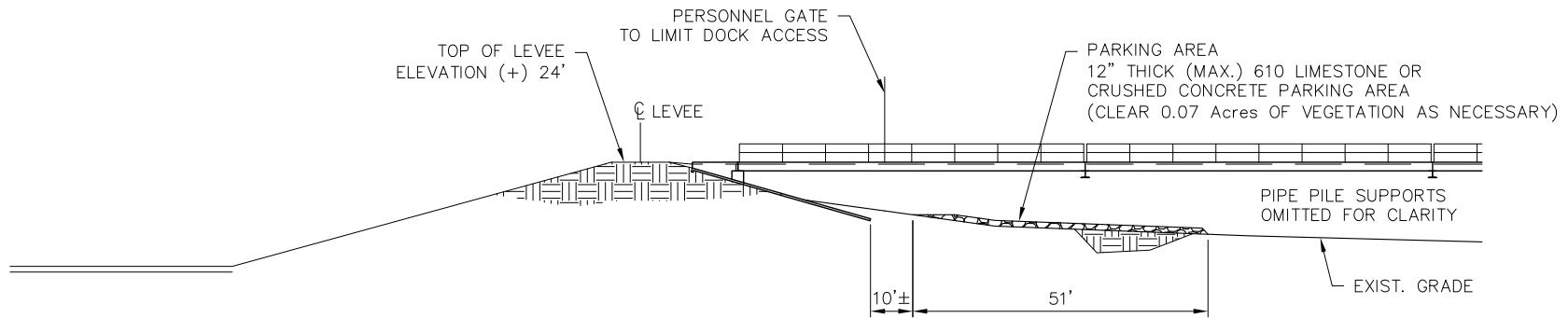
- 3 Structures must also be marked/lighted in accordance with U. S. Coast Guard regulations.

- 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.

#	REVISION	BY	DATE	 Barnes Engineering Company, Inc. Structural • Marine • Bulk Handling P.O. BOX 55726, 119 ROSEWOOD DRIVE METAIRIE, LOUISIANA 70055 DON@BARNESENGINEERING.NET (504)616-7772	DRAWN BY	MORAN TOWING		05/08/2015
					CHECK BY	PROPOSED DOCK & WALKWAY		08
					DAB	NDSI NOTES		
					SCALE	MARRERO, LA		REV 0
				*				



PLAN



ELEVATION



#	REVISION	BY	DATE



Barnes Engineering Company, Inc.
 Structural • Marine • Bulk Handling
 P.O. BOX 55726, 119 ROSEWOOD DRIVE
 METAIRIE, LOUISIANA 70055
 DON@BARNSENGINEERING.NET
 (504)616-7772

DRAWN BY
PBB
 CHECK BY
DAB
 SCALE
*

**MORAN TOWING
 PARKING AREA
 PLAN & ELEVATION
 MARRERO, LA**

06/25/2015
09
 REV 0