

DEPARTMENT OF THE ARMY U.S. ARMY CORPS OF ENGINEERS, NEW ORLEANS DISTRICT 7400 LEAKE AVENUE NEW ORLEANS, LA 70118-3651

October 2, 2023

Regulatory Division Central Evaluation Branch

Project Manager: Jamie Crowe (504) 862-2675 Jamie.M.Crowe@usace.army.mil Application #: MVN 2022-00750-CO

PUBLIC NOTICE

Interested parties are hereby notified that a permit application has been received by the New Orleans District of the US 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 [X] Section 404 of the Clean Water Act (86 Stat. 816; 33 USC 1344).

PROPOSED BARGE DOCK IN THE MISSISSIPPI RIVER IN IBERVILLE PARISH

NAME OF APPLICANT: Willow Glen Terminals, c/o Lanier & Associates Consultants, 4101 Magazine Street, New Orleans, Louisiana .

LOCATION OF WORK: In the Mississippi River, left descending bank, mile 201.8, near St. Gabriel, Louisiana, in Iberville Parish, within the Mississippi River Basin in hydrologic unit (HUC 08070100), as shown on the attached drawings.

CHARACTER OF WORK: The applicant has requested a Department of the Army authorization to install a new dock barge, approach way, levee pipe crossing, River Road crossing, and pipe supports. A 100' wide construction corridor will be cleared and matted during construction for equipment access. Upon completion, mats will be removed and pre-project contours restored. Approximately 100 cubic yards of rip rap, 260 cubic yards of hauled-in fill material, and 200 cubic yards of concrete will be installed within 0.01 acres of non-vegetated water bottoms and 0.5 acre of jurisdictional batture. Approximately 1 acre of forested batture wetlands will be impacted by project implementation.

MITIGATION: The applicant states that the proposed project has been designed to avoid and minimize direct and secondary adverse impacts to the maximum extent practicable. Any further reduction in footprint would not allow for safe equipment access during construction. As compensation for unavoidable wetland impacts, the applicant proposes to use a Corps approved mitigation bank within the watershed of impact.

The comment period for the requested Department of Army will close in 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 request, and must be submitted so as to be received before or by the last day of the comment period. Letters and/or comments concerning the subject permit application must reference the Applicant's Name and the Permit Application Number and can be preferably emailed to the Corps of Engineer's project manager listed above or forwarded to the Corps of Engineers at the address above, <u>ATTENTION:</u> **REGULATORY DIVISION, RGC, Jamie Crowe**. This public notice is also available for review online at https://go.usa.gov/xennJ.

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. Further, all factors that may be relevant to the proposed project.

The New Orleans District is presently 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. As deemed necessary, copies of this public notice will be sent to the State Archeologist, State Historic Preservation Officer, and federally listed tribes regarding potential impacts to cultural resources.

Our initial finding is that the proposed work would have no effect on any species listed as endangered by the U.S. Department of Commerce, nor affect any habitat designated as critical to the survival and recovery of any endangered species. The New Orleans District has determined that the proposed project is not likely to adversely affect the pallid sturgeon (*Scaphirhynchus albus*), and will have now effect on the west Indian manatee (*Trichechus manatus*). No other known endangered/threatened species will be impacted by the proposed activity. These determinations are based on Information & Planning Consultation for Endangered Species in Louisiana (IPaC) agreement dated January 27, 2020 between the US Army Corps of Engineers, New Orleans District and US 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 up to <u>n/a</u> 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.

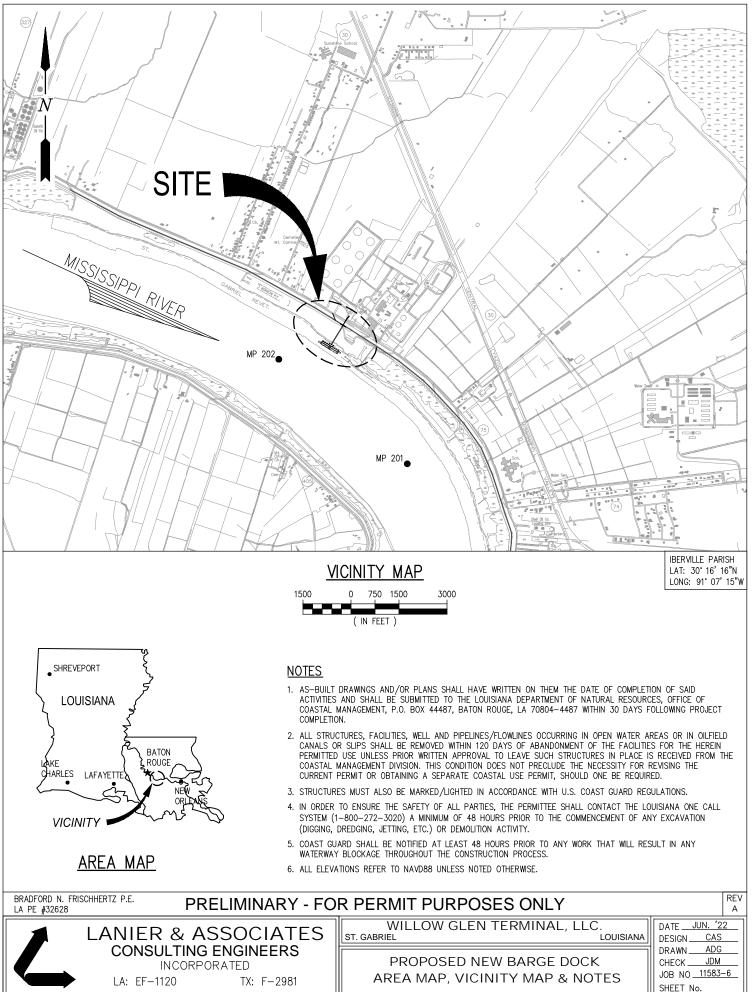
If the proposed work involves deposits of dredged or fill material into navigable waters, the evaluation of the probable impacts will include the application of guidelines established by the Administrator of the Environmental Protection Agency. Also, a certification that the proposed activity will not violate applicable water quality standards will be required from the Department of Environmental Quality before a permit is issued

Any person may request, (preferably by email to the project manager, or 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.

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

John M. Herman Chief, Central Evaluation Branch Regulatory Division

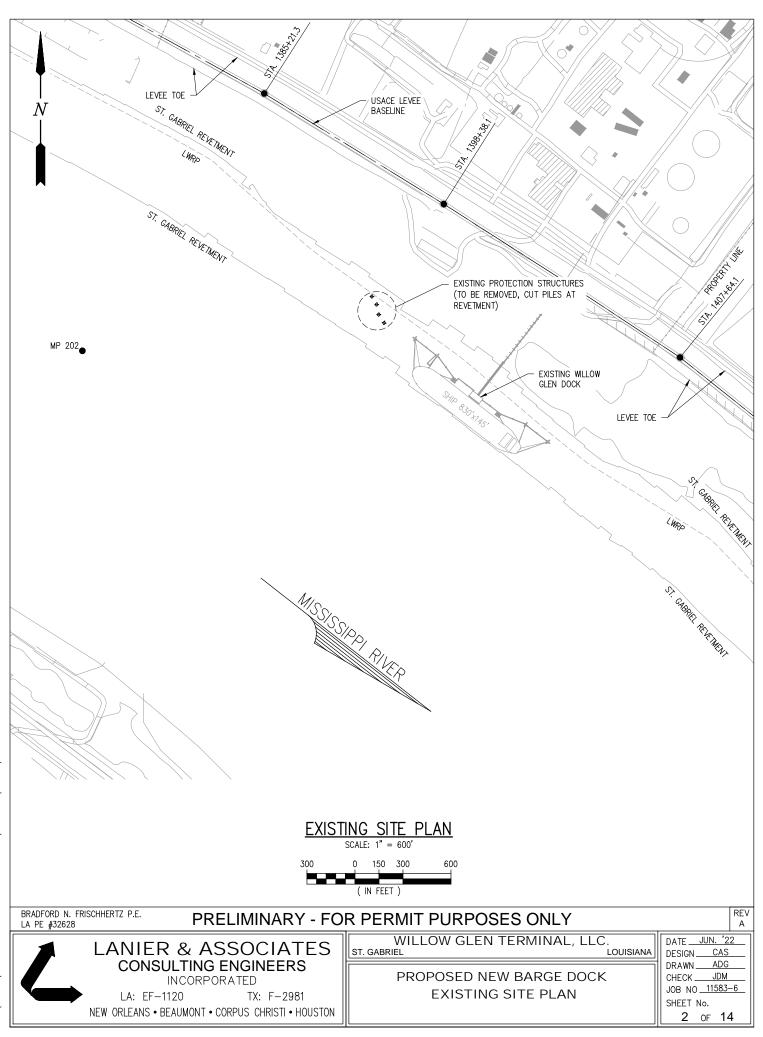
Enclosures

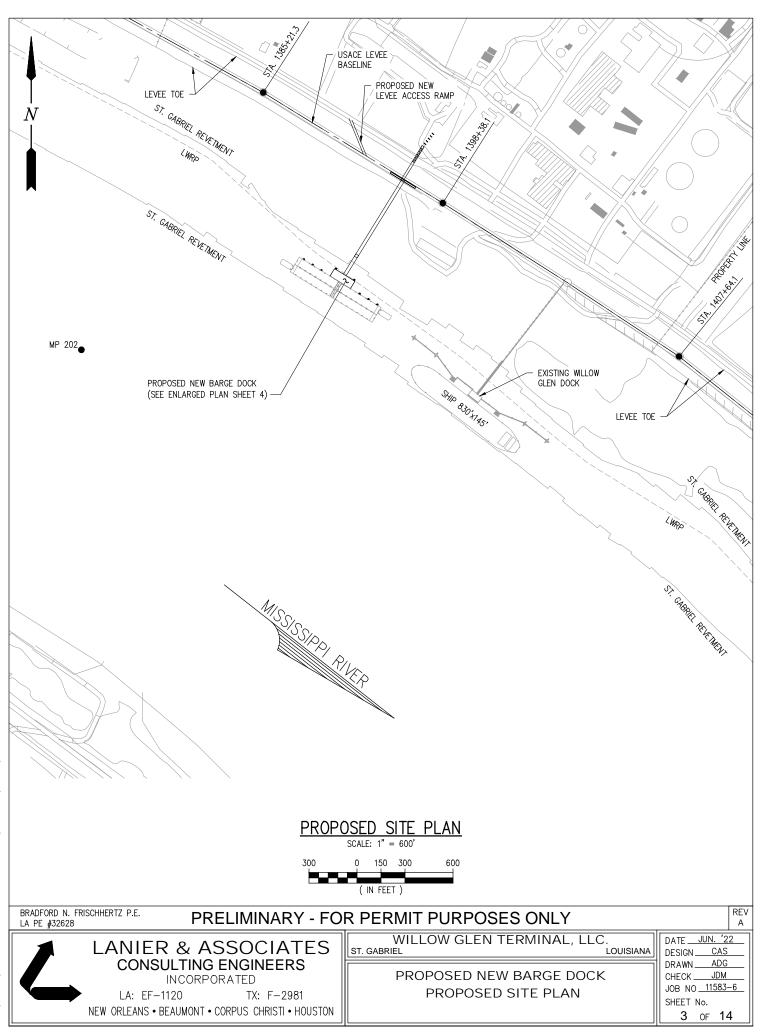


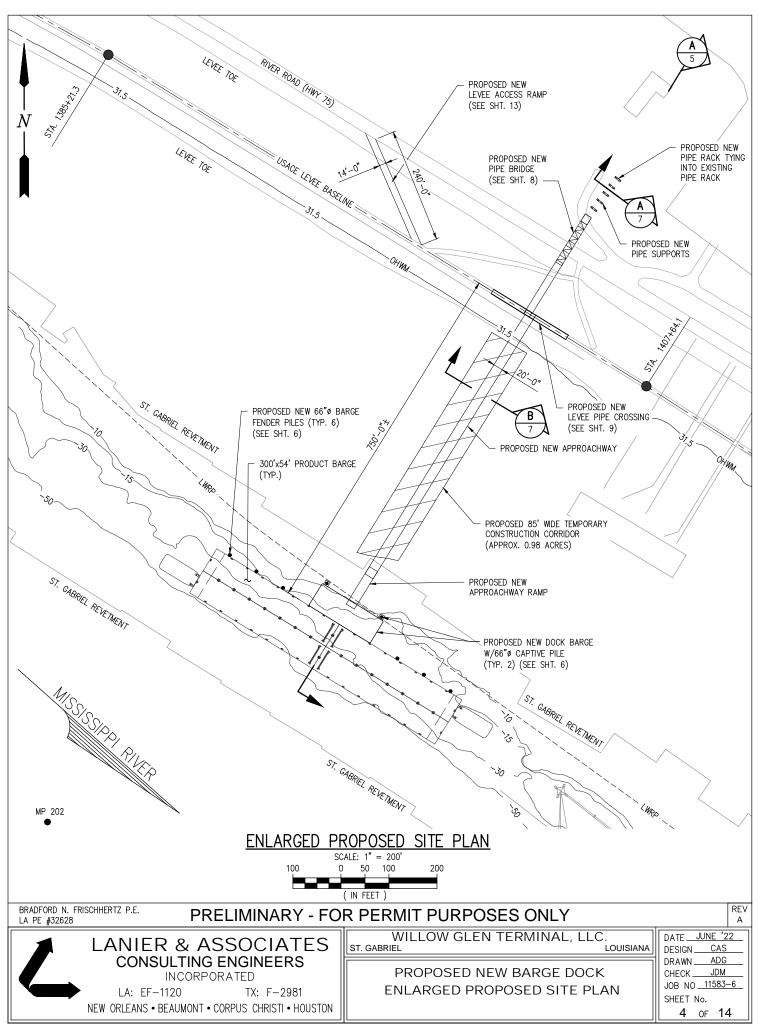
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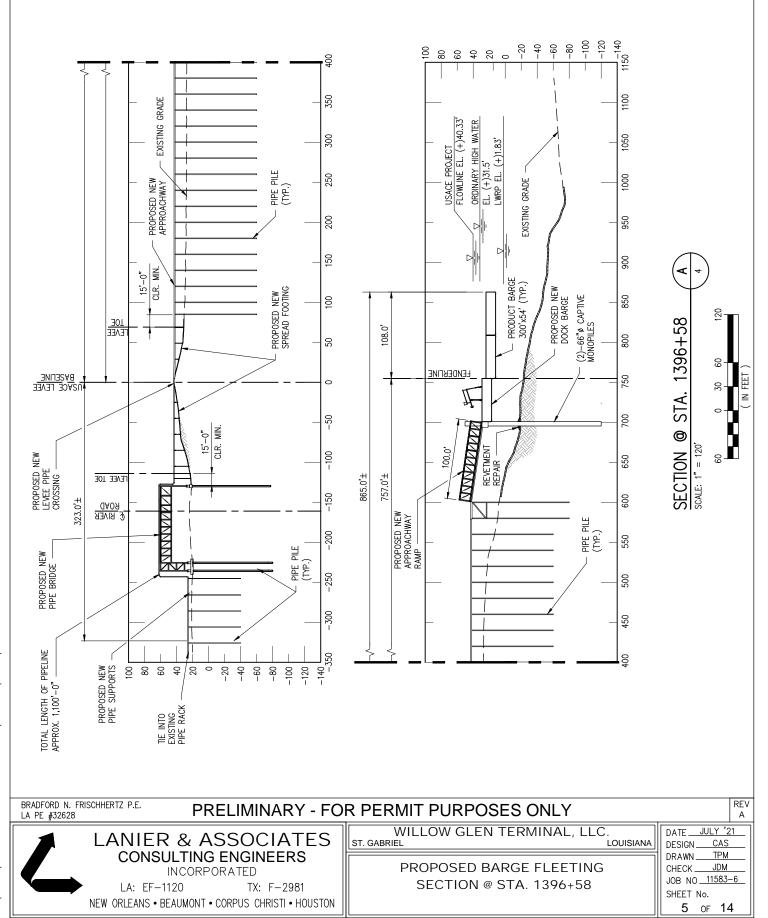
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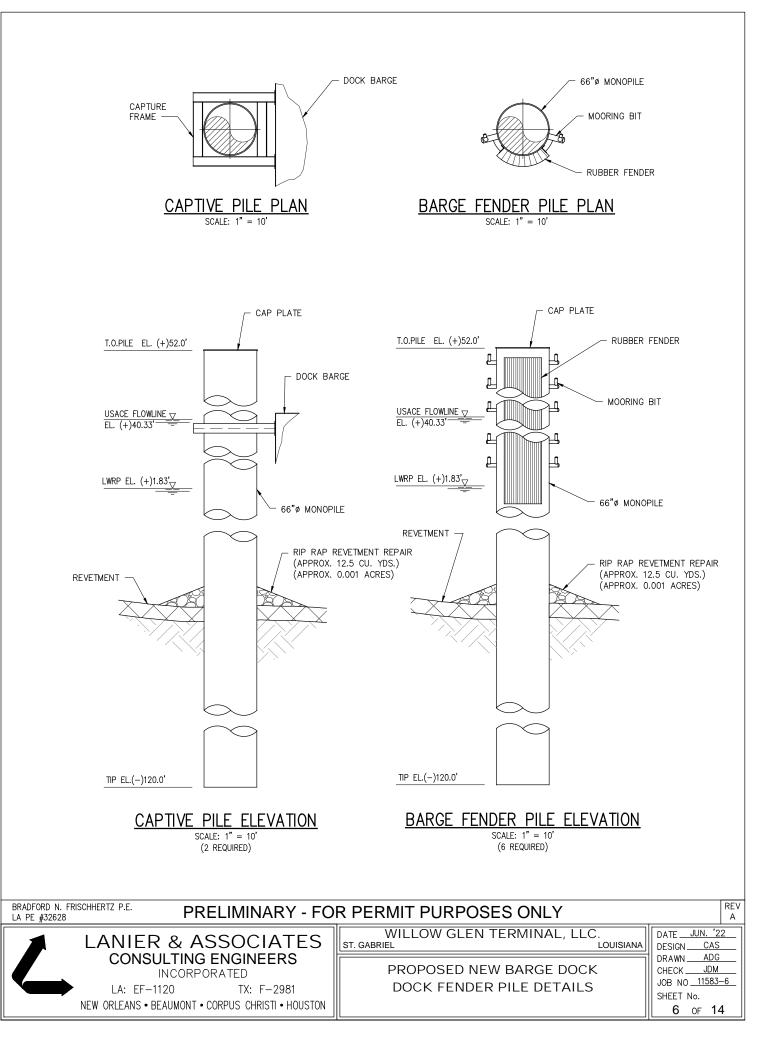


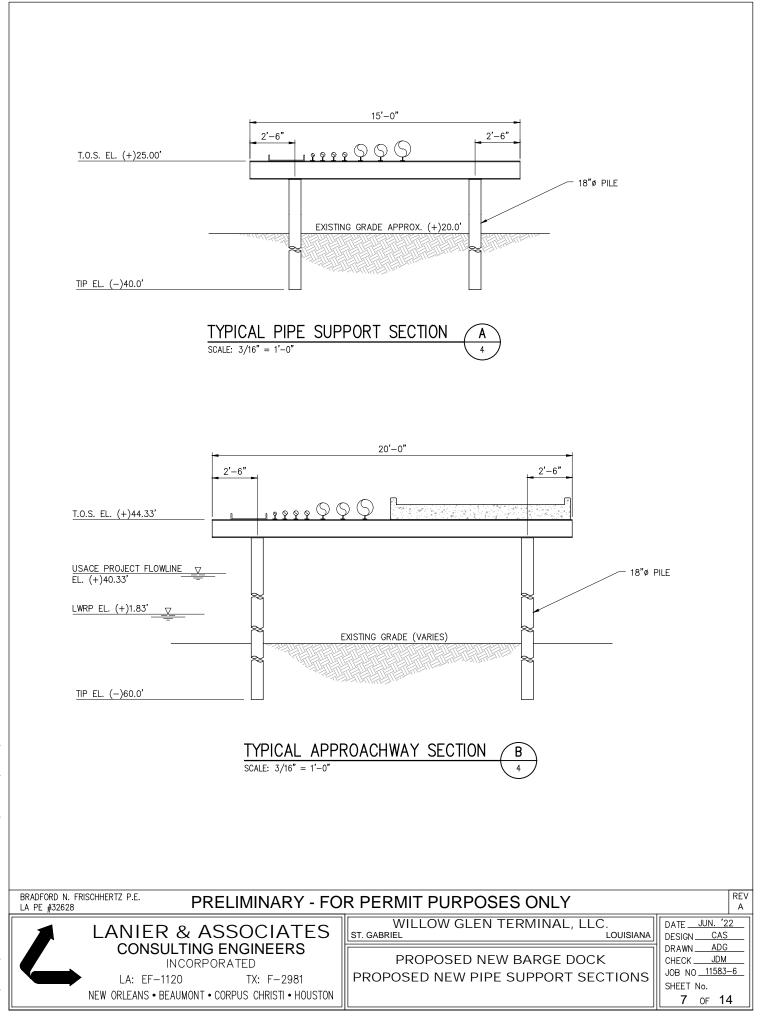




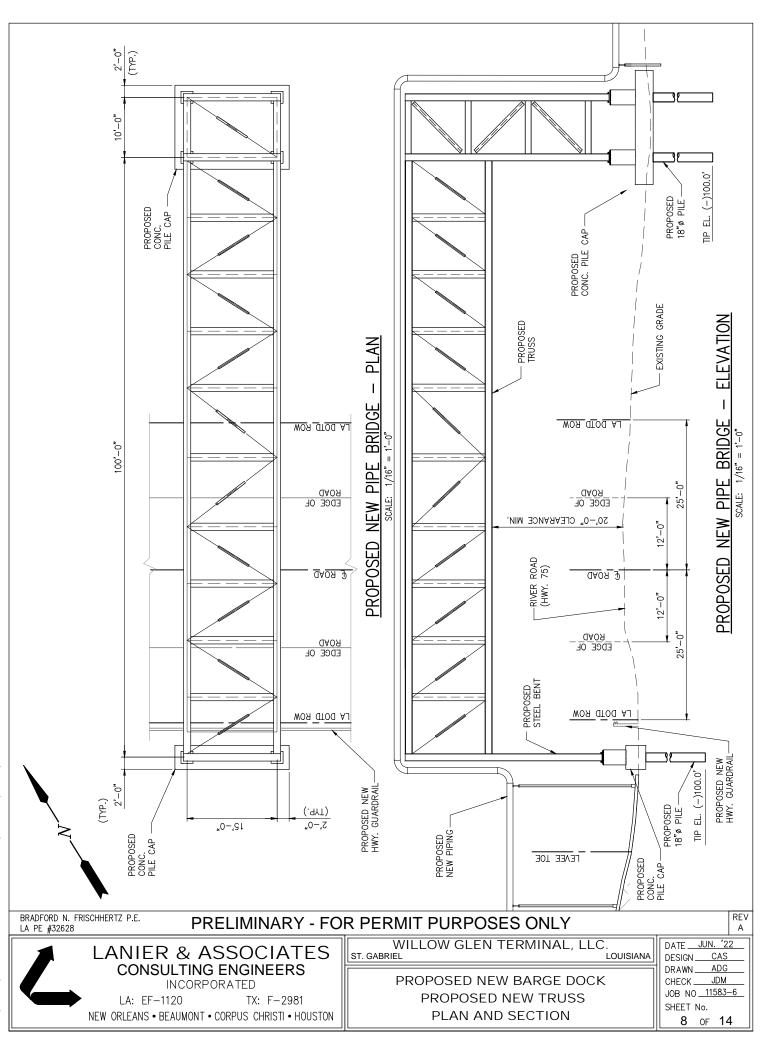


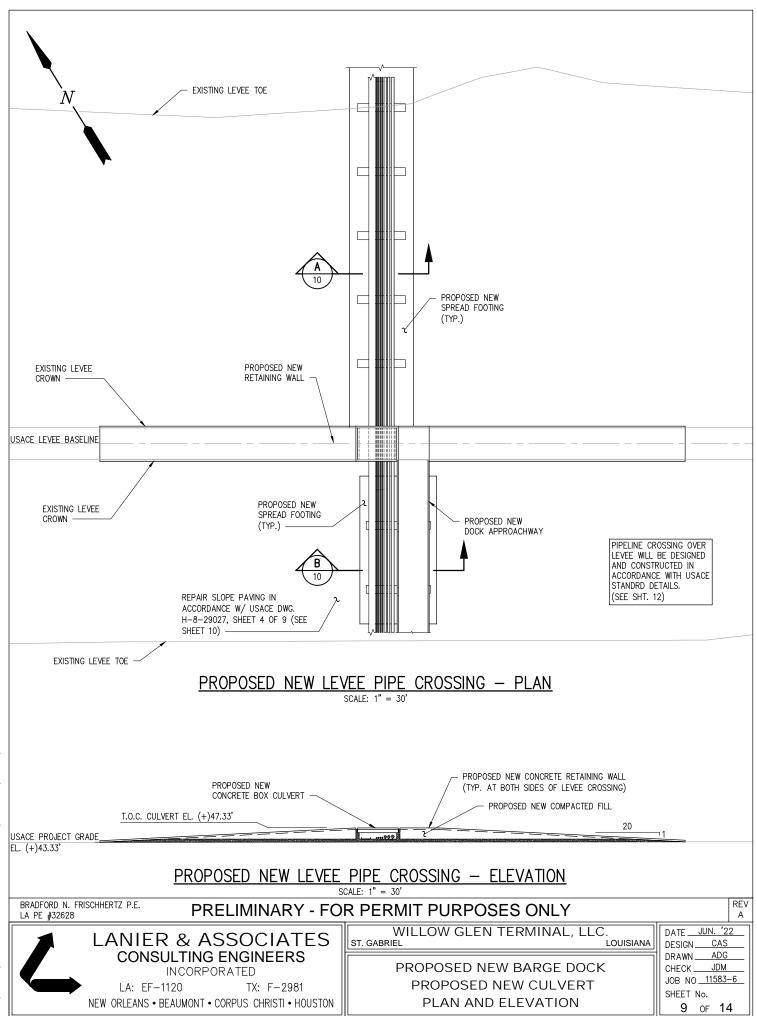
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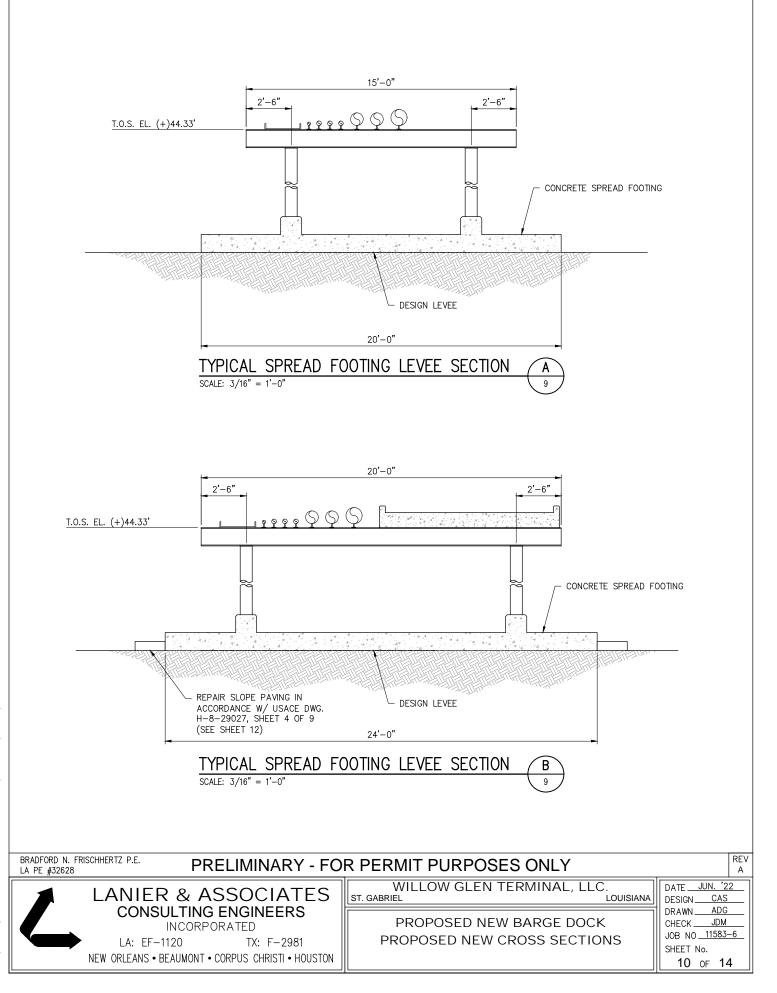


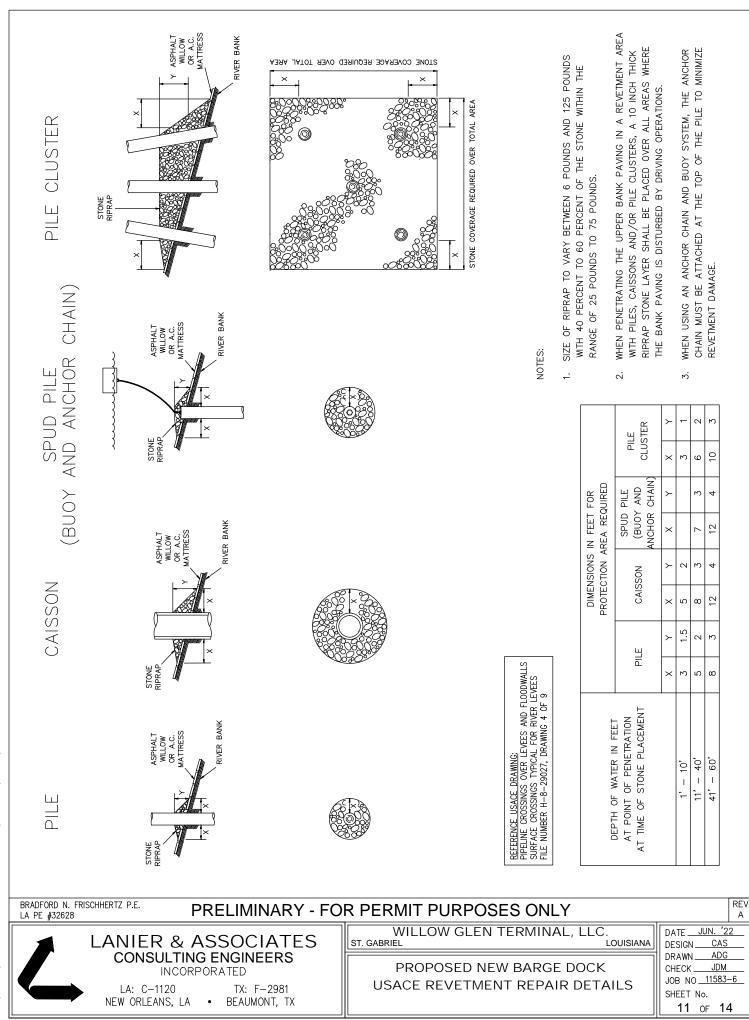
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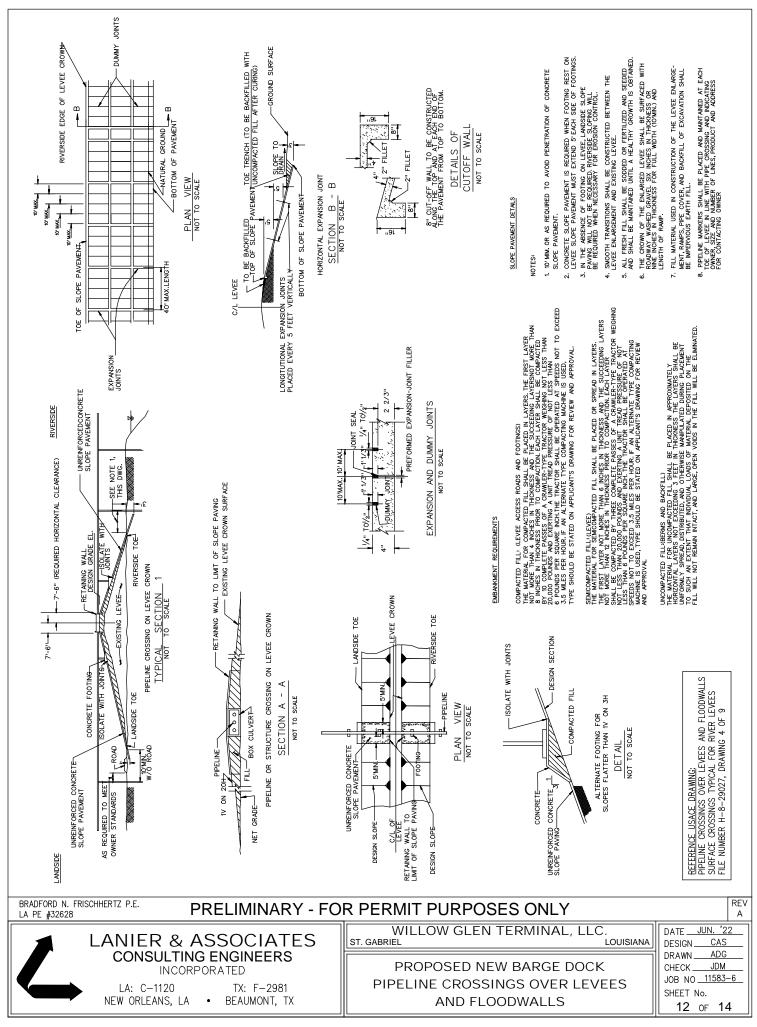




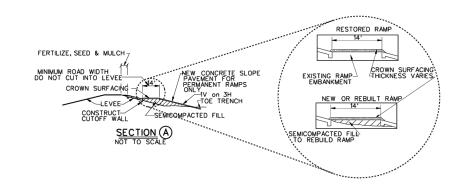
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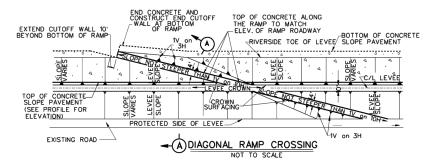






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REFERENCE USACE DRAWING: PIPELINE CROSSINGS OVER LEVEES AND FLOODWALLS SURFACE CROSSINGS TYPICAL FOR RIVER LEVEES FILE NUMBER H-8-29027, DRAWING 6 OF 9

EMBANKMENT REQUIREMENTS

COMPACTED FILL: (LEVEE ACCESS ROADS AND FOOTINGS) THE MATERIAL FOR COMPACTED FILL SHALL BE PLACED OR SPREAD IN LAYERS. THE FIRST OR BOTTOM LAYER AND THE LAST TWO LAYERS NOT MORE THAN 6 INCHES IN THICKNESS AND ALL LAYERS BETWEEN THE FIRST AND THE LAST TWO LAYERS NOT MORE THAN 12 INCHES IN THICKNESS PRIOR TO COMPACTION. THE FIRST AND EACH SUCCESSIVE LAYER OF COMPACTION. THE FIRST AND EACH SUCCESSIVE LAYER OF COMPACTED FILL MATERIAL SHALL BE COMPACTED TO AT LEAST 90 PERCENT OF MAXIMUM DRY DENSITY AS DETERMINED BY ASTM D 698 (STANDARD PROCTOR DENSITY) AT A MOISTURE CONTENT WITHIN THE LIMITS OF PLUS 5 TO MINUS 3 PERCENT OF OPTIMUM MOISTURE CONTENT DETERMINED FROM THE STANDARD PROCTOR DENSITY TEST ASTM D 698.

UNCOMPACTED FILL: (BERMS AND BACKFILL) THE MATERIAL FOR UNCOMPACTED FILL SHALL BE PLACED IN APPROXIMATELY HORIZONTAL LAYERS NOT EXCEEDING 3 FEET IN THICKNESS. THE LAYERS SHALL BE UNIFORMLY SPREAD, DISTRIBUTED, AND OTHERWISE MANIPULATED DURING PLACEMENT TO SUCH AN EXTENT THAT INDIVIDUAL LOADS OF MATERIAL DEPOSITED ON THE FILL WILL NOT REMAIN INTACT, AND LARGE, OPEN VOIDS IN THE FILL WILL BE ELIMINATED.

NOTES:

- 1. 10' MIN. DISTANCE (OR AS OTHERWISE REQUIRED) BETWEEN THE LEVEE TOE AND THE PIPELINE SUPPORT IS REQUIRED TO AVOID PENETRATION OF CONCRETE SLOPE PAVEMENT.
- 2. CONCRETE SLOPE PAVEMENT IS REQUIRED WHEN FOOTINGS REST ON LEVEE SLOPE. PAVEMENT MUST EXTEND 5' EACH SIDE OF FOOTINGS.
- 3. IN THE ABSENCE OF FOOTING ON LEVEE, LANDSIDE SLOPE PAVING WILL NOT BE REQUIRED. RIVERSIDE SLOPING WILL BE REQUIRED WHEN NECESSARY FOR EROSION CONTROL.
- 4. SMOOTH TRANSITIONS SHALL BE CONSTRUCTED BETWEEN THE LEVEE ENLARGEMENT AND EXISTING LEVEE.
- 5. ALL FRESH FILL SHALL BE SODDED OR FERTILIZED AND SEEDED AND SHALL BE MAINTAINED UNTIL HEALTHY GROWTH IS OBTAINED.
- 6. THE CROWN OF THE ENLARGED LEVEE AND THE LEVEE ACCESS RAMPS SHALL BE SURFACED WITH CRUSHED STONE (7" IN THICKNESS [LOOSE MEASUREMENT] FOR EXISTING CROWN AND RAMPS AND 9" FOR NEW CONSTRUCTION) FOR THE FULL WIDTH (10' MIN.) AND LENGTH OF THE ENLARGED LEVEE OR RAMP. THE CRUSHED STONE SURFACING SHALL MEET THE REQUIREMENTS OF LSSRB SECTION 1003.04 (q), 2000 EDITION.
- 7. FILL MATERIAL USED IN CONSTRUCTION OF THE LEVEE ENLARGEMENT, RAMPS, PIPE COVER, AND BACKFILL OF EXCAVATION SHALL BE IMPERVIOUS EARTH FILL.
- 8. A PILELINE MARKER SHALL BE PLACED AND MAINTAINED AT EACH LEVEE TOE IN LINE WITH THE PIPELINE CROSSING AND INDICATE OWNER, SIZE, NUMBER OF LINES, PRODUCT, AND ADDRESS FOR CONTACTING OWNER.

BRADFORD N. FRISCHHERTZ, P.E. LA PE #32628 PRELIMINARY - FOI	R PERMIT PURPOSES ONLY	REV A
	WILLOW GLEN TERMINAL, LLC. ST. GABRIEL LOUISIANA	DATE JUNE '22 DESIGN BNF
CONSULTING ENGINEERS INCORPORATED LA: EF-1120 TX: F-2981 NEW ORLEANS • BEAUMONT • CORPUS CHRISTI • HOUSTON	PROPOSED NEW BARGE DOCK USACE LEVEE RAMP CROSSING DETAILS	DRAWN <u>ADG</u> CHECK <u>JDM</u> JOB NO <u>11583-6</u> SHEET No. 13 OF 14



