

JOINT PUBLIC NOTICE

February 18, 2015

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

State of Louisiana
Department of Environmental Quality
ATTN: Water Quality Certifications
Post Office Box 4313
Baton Rouge, Louisiana 70821-4313

(504) 862-1564
Stephanie.L.Castaing@usace.army.mil
Project Manager
Stephanie Castaing
Permit Application Number
MVN 2014-2730-EPP

(225) 219-3225
Project Manager
Elizabeth Johnson
WQC Application Number
WQC 150209-01

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 & MAINTAIN TRANSMISSION AND DISTRIBUTION PIPING SYSTEM AND ACCESS ROAD, EXCAVATE AND FILL A DESIGNATED AREA FOR WETLANDS ASSIMILATION PROJECT IN ORLEANS AND ST. BERNARD PARISH

NAME OF APPLICANT: Sewerage and Water Board of New Orleans, 2900 Peoples Avenue, New Orleans, Louisiana 70122.

LOCATION OF WORK: Project site is located at 6501 Florida Avenue, New Orleans, Louisiana, in Orleans Parish, as shown on the attached drawings.

Latitude: 29.971722/Longitude: -89.990767 Hydrologic Unit Codes: 08090203 Eastern Louisiana Coastal-Louisiana.

CHARACTER OF WORK: The project has been proposed in three separate phases. Phase 1 includes the installation and maintenance of a 10' wide access road and an 18" transmission and a 16" distribution piping system which will tie into the existing Eastbank Sewage Treatment Plant force main and run eastward to the designated assimilation area, A-2. An approximate 32 acre borrow area within open water shall be excavated and the material shall be placed into the adjacent 30 acre assimilation area. Once this area has reach an elevation and salinity capable of supporting vegetated plantings Phase 2 will commence. Phase 2 consist of planting cypress and tupelo gum seedlings and bullwhip. Phase 3 involves the monitoring process of the site over a 5 year period. The project seeks to restore cypress wetlands within the Central Wetlands Unit using the assimilation of treated wastewater and provide protection to the local community from future storms. The applicant maintains that the project will not create an adverse impact to the environment; therefore no compensatory mitigation has been proposed.

The comment period for the Department of the Army Permit and the Louisiana Department of Environmental Quality WQC will close **20 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. **Individuals or parties may request an extension of time in which to comment on the proposed work by writing or e-mailing the Corps of Engineers Project Manager listed above. Any request must be specific and substantively supportive of the requested extension, and received by this office prior to the end of the initial comment period. The Section Chief will review the request and the requestor will be promptly notified of the decision to grant or deny the request. If granted, the time extension will be continuous to the initial comment period and, inclusive of the initial comment period, will not exceed a total of 30 calendar days.**

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 any species listed as endangered by the U.S. Departments of Interior or Commerce, nor affect any habitat designated as critical to the survival and recovery of any endangered species.

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 **62.0** 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.

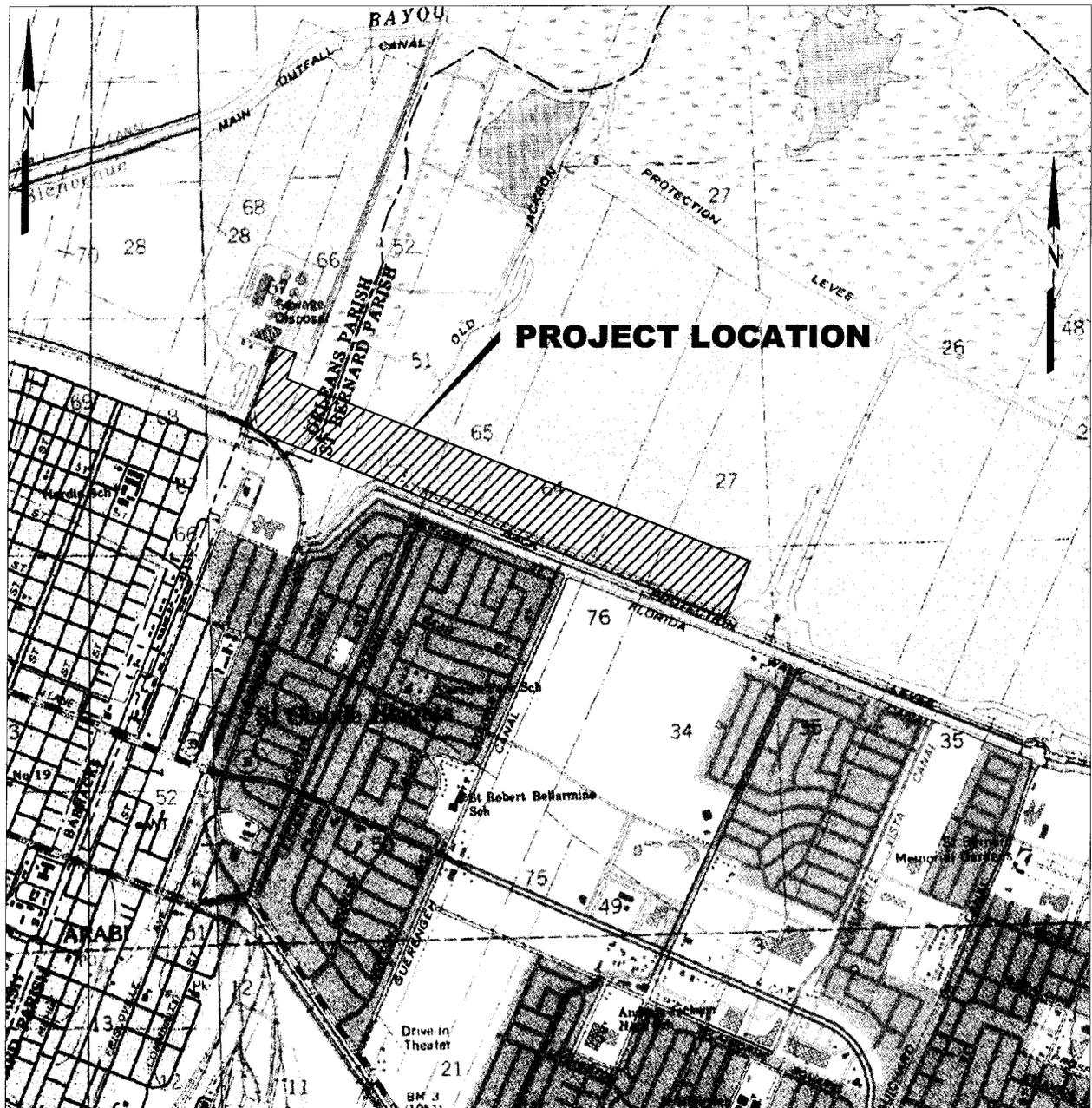
The applicant has certified that the proposed activity described in the application complies with and will be conducted in a manner that is consistent with the Louisiana Coastal Resources Program. The Department of the Army permit will not be issued unless the applicant received approval or a waiver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

ORLEANS AND ST. BERNARD PARISHES, LA.
 T 12 S R 12 E
 SECTIONS 34, 51, 52, 64, 65, 66, AND 76



VICINITY MAP



BASE MAP PREPARED
 FROM U.S.G.S. QUADRANGLES
 CHALMETTE & NEW ORLEANS EAST, LA.



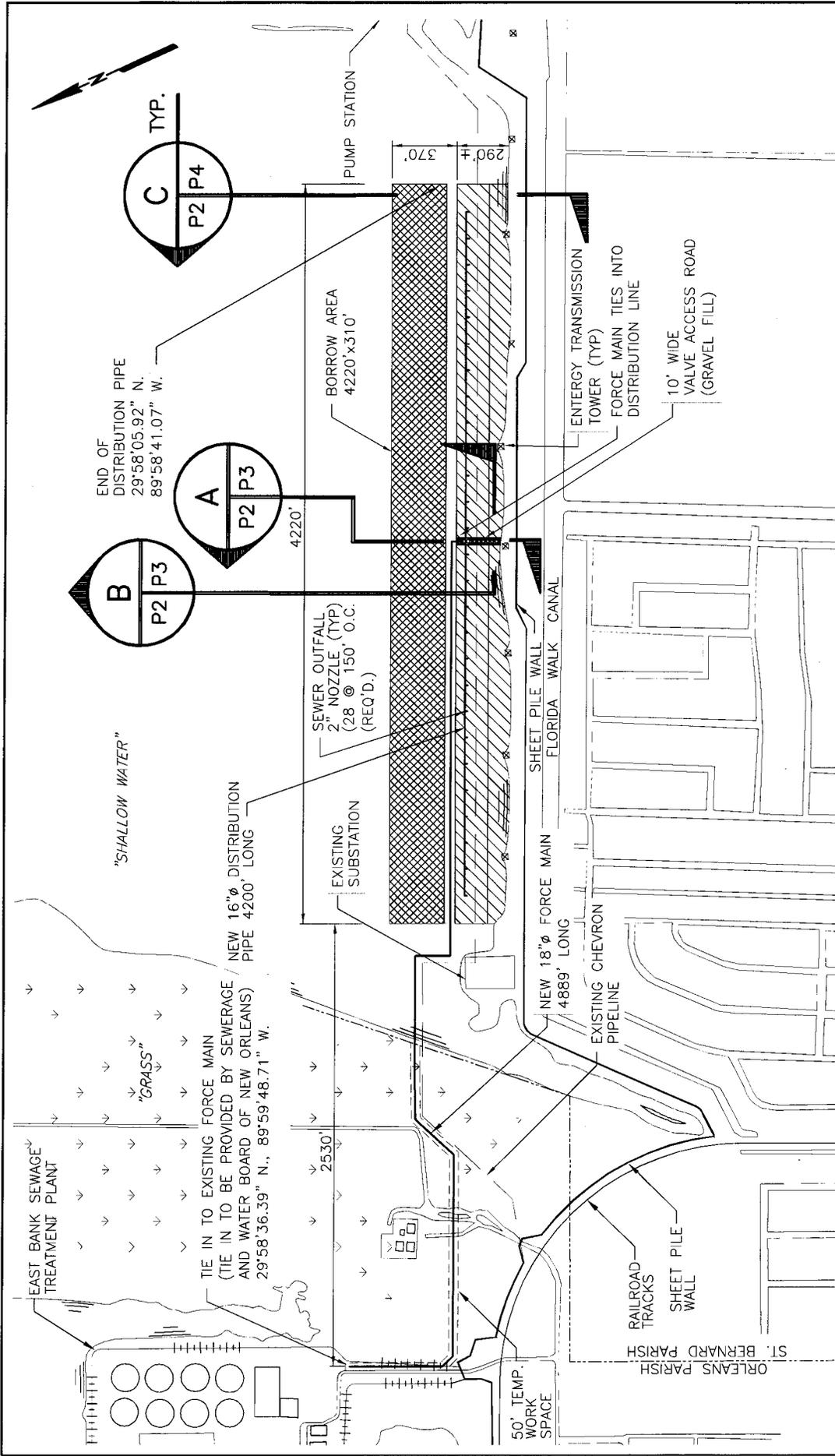
WALDEMAR S. NELSON AND COMPANY
 INCORPORATED
 ENGINEERS AND ARCHITECTS
 1200 ST. CHARLES AVE. NEW ORLEANS, LA.

SEWERAGE & WATER BOARD OF NEW ORLEANS
 CENTRAL WETLANDS UNIT A-2
 VICINITY MAP

DATE	SCALE	JOB NO.	DRAWING NO.
6/5/14	SHOWN	20110140	P1

PLOT DATE: 6/5/14 4:20 P.M.

ACAD FILE: 20110140P1.DWG



LEGEND

- BORROW AREA
- 30 ACRE FILL AREA

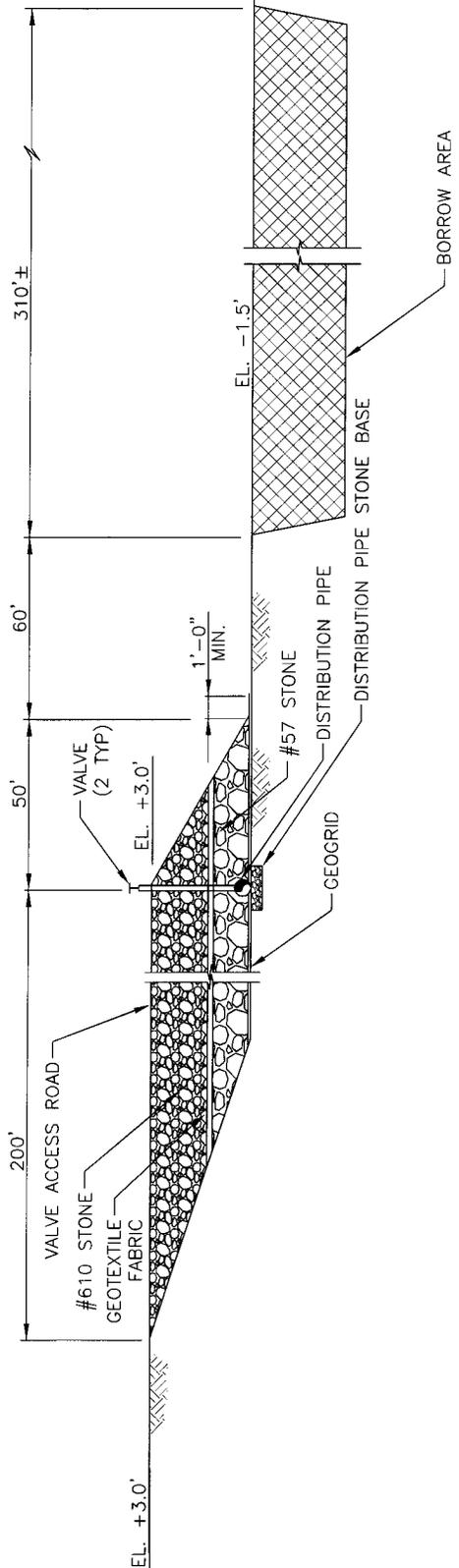
SITE PLAN



WALDEMAR S. NELSON AND COMPANY
 INCORPORATED
 ENGINEERS AND ARCHITECTS
 1200 ST. CHARLES AVE.
 NEW ORLEANS, LA.

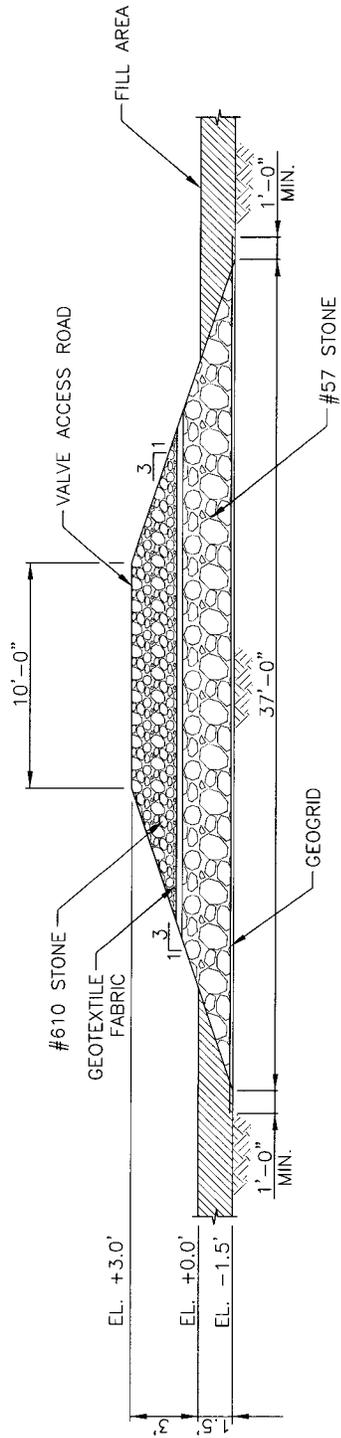
SEWERAGE & WATER BOARD OF NEW ORLEANS
 CENTRAL WETLANDS UNIT A-2
 SITE PLAN

DATE	SCALE	JOB NO.	DRAWING NO.
6/5/14	SHOWN	20110140	P2



A
P2 P3

SECTION
SCALE: 1" = 50'



B
P2 P3

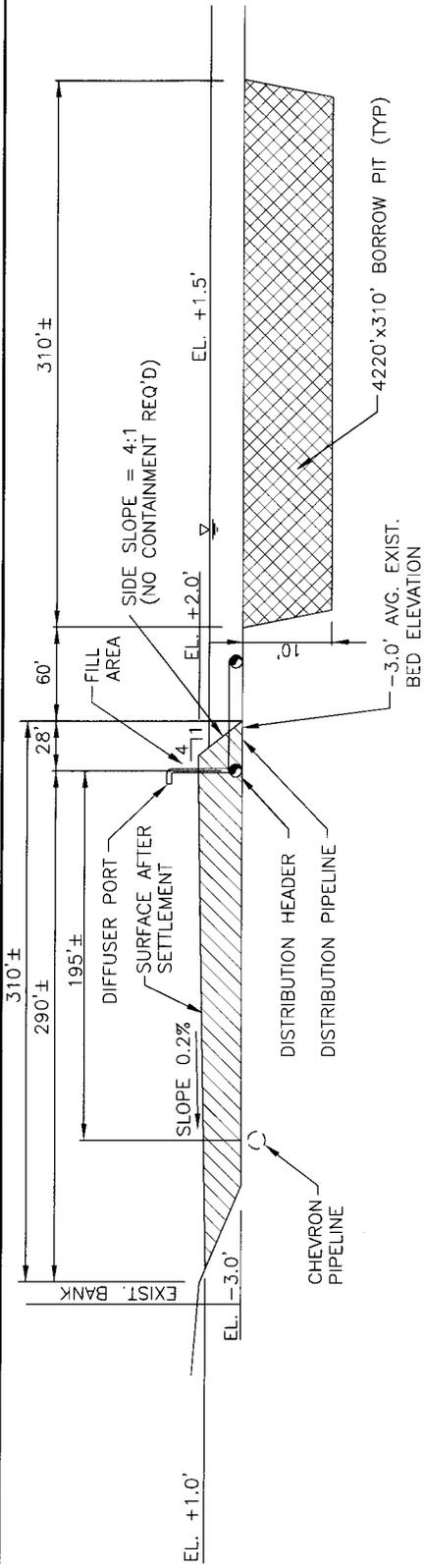
SECTION
SCALE: 1/8" = 1'-0"

SEWERAGE & WATER BOARD OF NEW ORLEANS
CENTRAL WETLANDS UNIT A-2
CROSS SECTIONS

WALDEMAR S. NELSON AND COMPANY
INCORPORATED
ENGINEERS AND ARCHITECTS
NEW ORLEANS, LA.
1200 ST. CHARLES AVE.

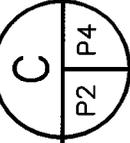


DATE	SCALE	JOB NO.	DRAWING NO.
6/26/14	SHOWN	20110140	P3



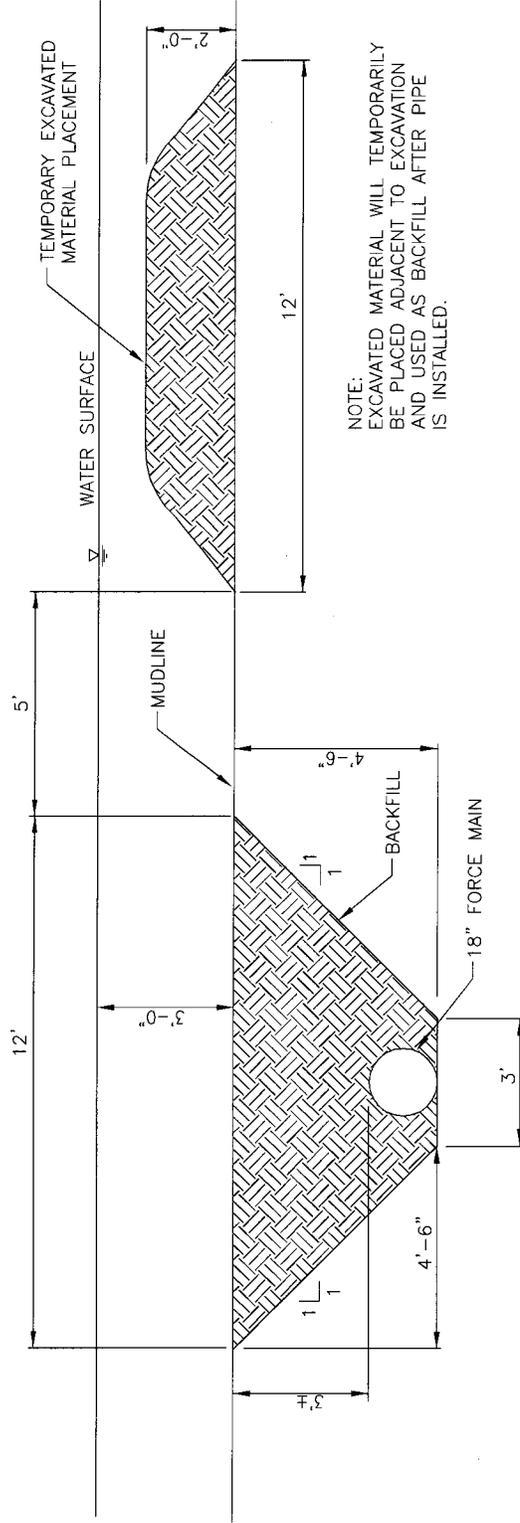
NOTE:

NO CONTAINMENT OF MATERIAL WILL BE REQUIRED WITHIN ASSIMILATION SITE. A SLOPE OF 1:14 WILL DIRECT TREATED EFFLUENT TOWARD THE SOUTH.



SECTION

SCALE: 1" = 100' - 0"



NOTE:
EXCAVATED MATERIAL WILL TEMPORARILY BE PLACED ADJACENT TO EXCAVATION AND USED AS BACKFILL AFTER PIPE IS INSTALLED.

TYPICAL UNDERWATER PIPELINE DETAIL

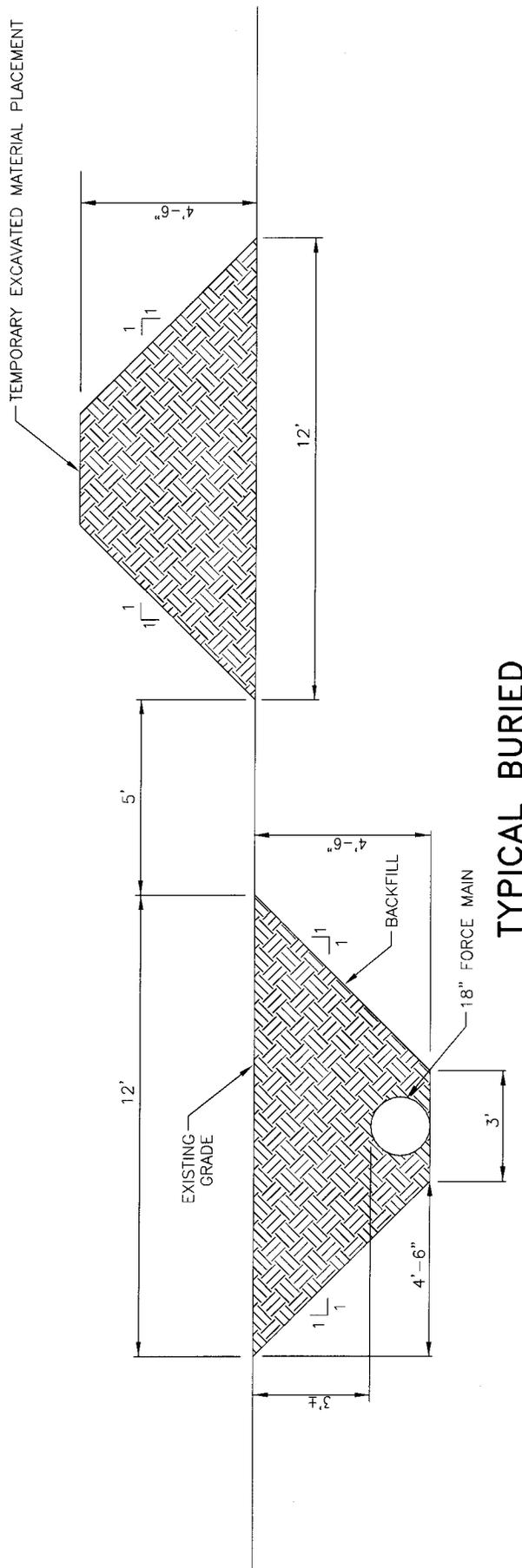
SCALE: 1/4" = 1'-0"



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NEW ORLEANS, LA.

SEWERAGE & WATER BOARD OF NEW ORLEANS
CENTRAL WETLANDS UNIT A-2
SECTIONS

DATE	SCALE	JOB NO.	DRAWING NO.
6/26/14	SHOWN	20110140	P4

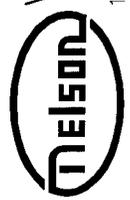


TYPICAL BURIED PIPELINE DETAIL
 SCALE: 1/4" = 1'-0"

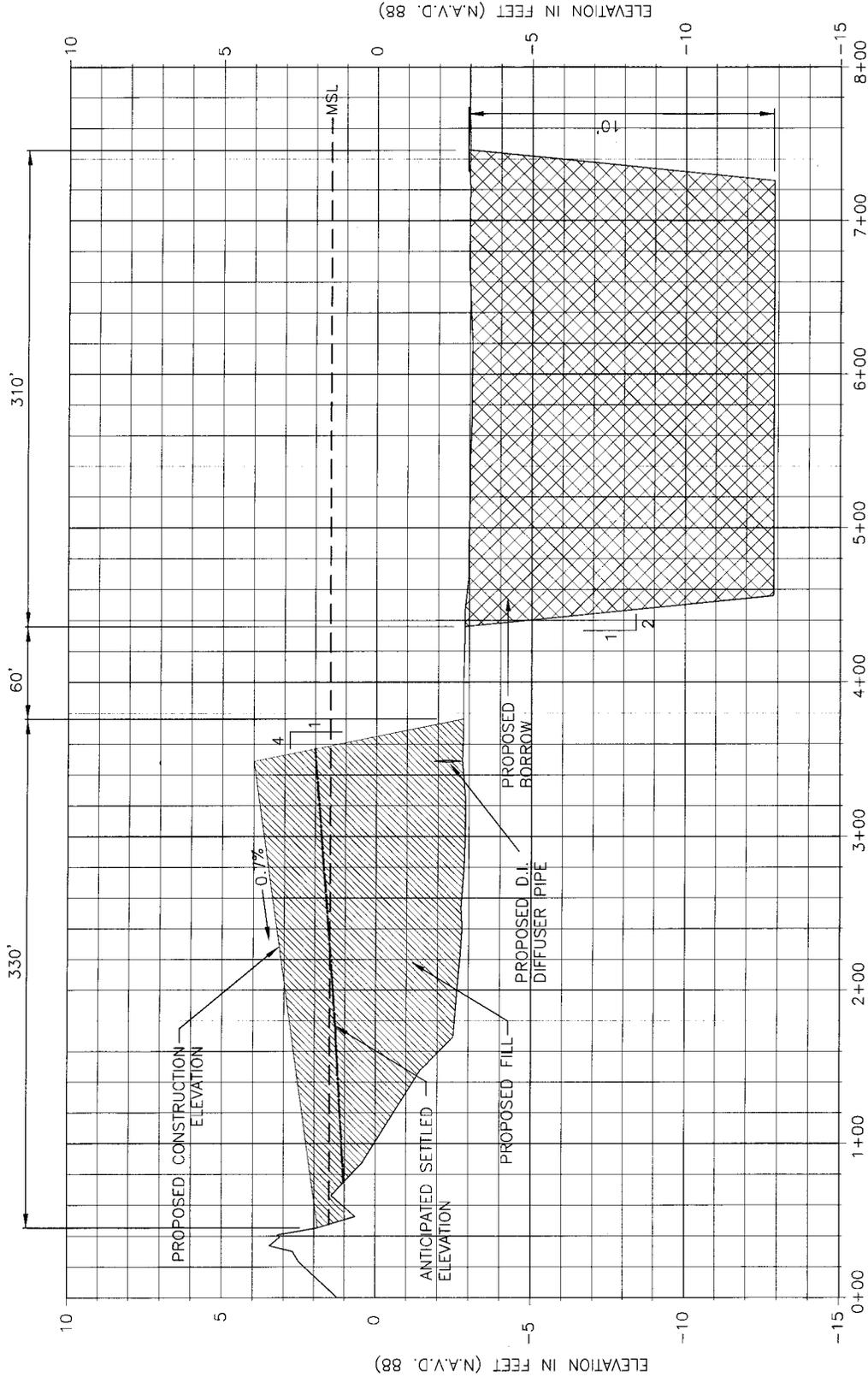
NOTE:
 EXCAVATED MATERIAL WILL TEMPORARILY BE PLACED ADJACENT TO EXCAVATION AND USED AS BACKFILL AFTER PIPE IS INSTALLED. NO CONTAINMENT NECESSARY.

SEWERAGE & WATER BOARD OF NEW ORLEANS
 CENTRAL WETLANDS UNIT A-2
 SECTIONS

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 NEW ORLEANS, LA.



DATE	SCALE	JOB NO.	DRAWING NO.
6/26/14	SHOWN	20110140	P4A



PROPOSED SETTLEMENT

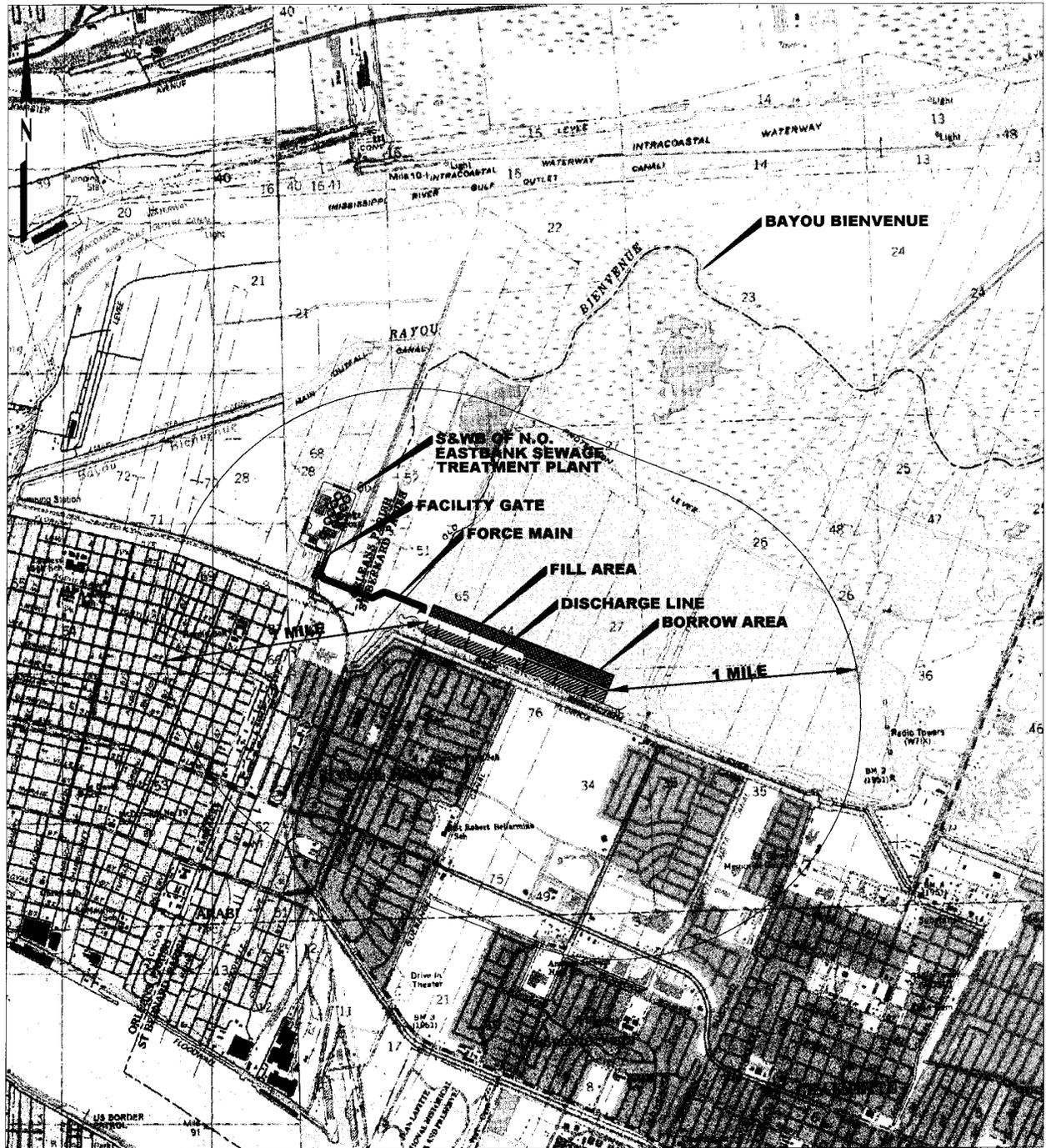
SCALE: HORIZ. 1" = 100'
 VERT. 1" = 5'

SEWERAGE & WATER BOARD OF NEW ORLEANS
 CENTRAL WETLANDS UNIT A-2
PROPOSED SETTLEMENT SECTION

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 NEW ORLEANS, LA.



DATE	JOB NO.	DRAWING NO.	
12/22/14	20110140	P4B	
SCALE		SHOWN	



→ INDICATES DIRECTION OF FLOW

DISCHARGE PLAN



BASE MAP PREPARED FROM U.S.G.S. QUADRANGLES CHALMETTE & NEW ORLEANS EAST, LA.

NOTE: THERE ARE NO HAZARDOUS WASTE FACILITIES WITHIN 1 MILE OF PROPERTY BOUNDARIES.



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SEWERAGE & WATER BOARD OF NEW ORLEANS
CENTRAL WETLANDS UNIT A-2
DISCHARGE PLAN

DATE	SCALE	JOB NO.	DRAWING NO.
2/13/14	SHDWN	20110140	P5

PLOT DATE: 1/13/14 4:20 P.M.

ACAD FILE: 20110140P5.DWG