



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

July 4, 2022

Regulatory Division
Central Evaluation Branch

Project Manager
Kenny Blanke
(504) 862-1217
Kenneth.G.Blanke@usace.army.mil

SUBJECT: MVN-2016-001526-CQ

PUBLIC NOTICE

Interested parties are hereby notified that an application has been received by the District engineer for a Department of the Army permit to authorize the following pursuant to () 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).

ACCESS ROADS, RAIL STORAGE YARD, UTILITY PIPELINES AND APPURTENANCES FOR EXISTING INDUSTRIAL DEVELOPMENT EXPANSION IN IBERVILLE PARISH

NAME OF APPLICANT: Shintech Louisiana, LLC, c/o Providence Engineering and Environmental Group, LLC, Attn: Regina Staten, 1201 Main Street, Baton Rouge, LA 70802.

LOCATION OF WORK: In an approximate previously authorized 849.84-acre site located along and northwest of LA Hwy 405 (River Road), approximately 5.3 miles southeasterly of Plaquemine, in Iberville Parish, within the Terrebonne Basin in hydrologic unit (HUC 08070300), as shown on the attached drawings (Latitude 30.238053 N, Longitude -91.160229 W).

CHARACTER OF WORK: The applicant has requested a modification to an existing Department of the Army authorization to clear, grade, excavate and deposit fill to construct access roads, parking areas, utility pipelines, rail storage yard, and other appurtenant structures to modify the existing SPP-1 and SPP-3 Shintech facilities. Approximately 106,500 cubic yards of clean hauled in dirt fill and 164,800 cubic yards of hauled in limestone material, would be placed as fill material in jurisdictional areas. The proposed permit modification would impact approximately 0.24 acre of jurisdictional herbaceous wetlands from fill placement. All previous wetland impacts have been mitigated for from the original permit authorization. The applicant proposes to utilize best management practices for erosion and siltation control during and after the construction phase of the project. The applicant claims that the proposed project has been designed to avoid and minimize direct and secondary adverse impacts to the maximum extent practicable and has limited the new impacts associated with this project to low quality wet pasture wetland habitat and is not proposing any additional impacts to forested wetlands not previously mitigated for from previous permit actions. If authorized, the project will receive approval from all appropriate local drainage authorities and sewerage agencies. 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 Department of Army will close in **20 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 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 preferably emailed to the Corps of Engineers project manager listed above or mailed to the Corps of Engineers at the address above, **ATTENTION: REGULATORY DIVISION, RGC, Kenny Blanke**. 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 Branch 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.

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. Copies of this notice are made available to the State Archeologist and the State Historic Preservation Officer.

Our initial finding is that the proposed work would not affect any species, nor affect any habitat designated as critical to the survival and recovery of such species, listed as endangered by the U.S. Department of Commerce.

Utilizing the Information & Planning Consultation for Endangered Species in Louisiana (IPaC), dated January 27, 2020, between the U.S. Army Corps of Engineers, New Orleans and U.S. Fish and Wildlife Service, Ecological Services Office, the Corps has determined that the proposed activity will have no effect on any known species.

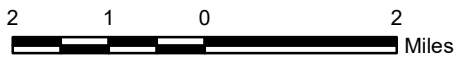
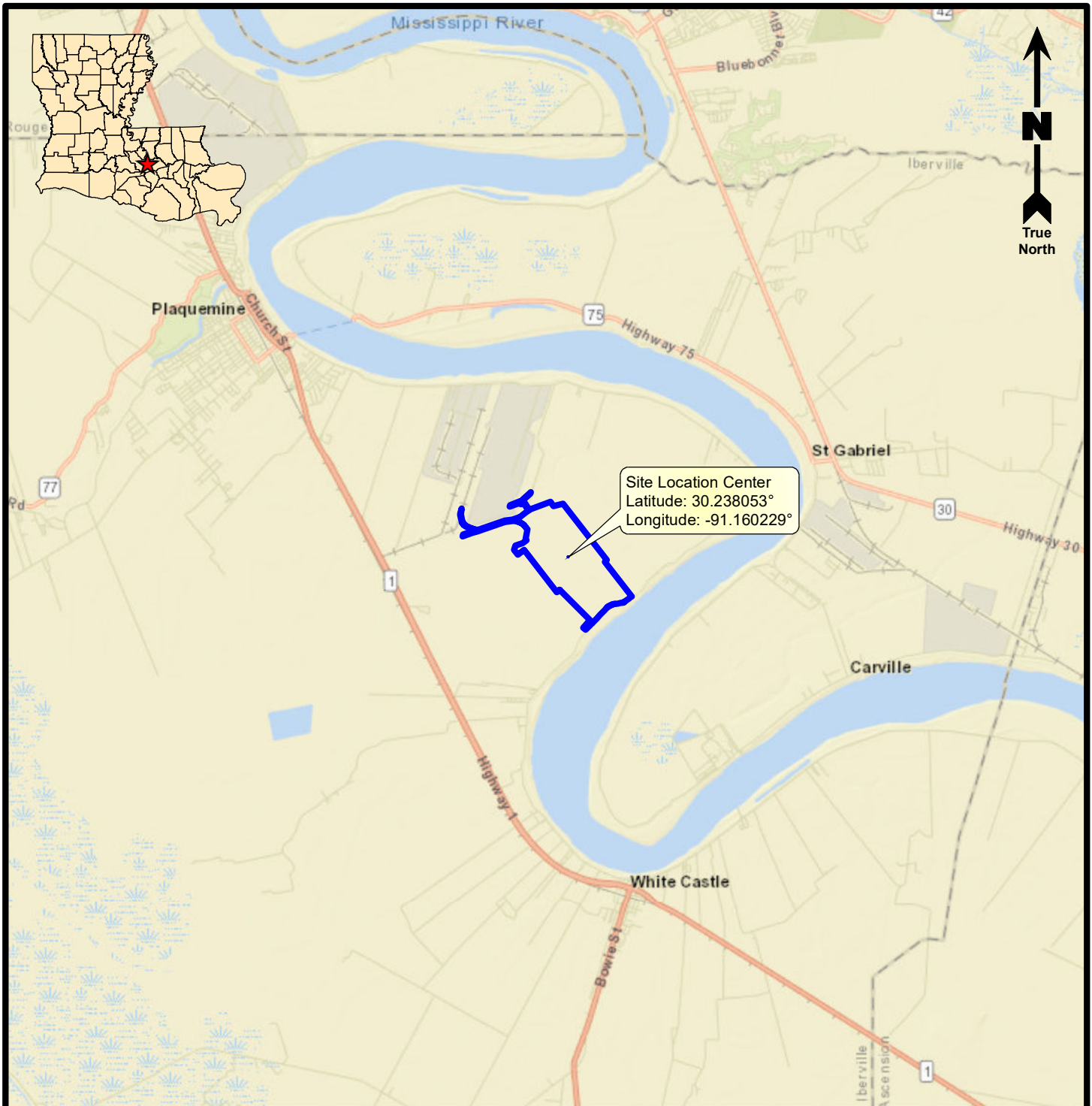
This notice initiates the Essential Fish Habitat (EFH) consultation requirements of the Magnuson-Stevens Fishery Conservation and Management Act. The applicant's proposal would result in the destruction or alteration of NA acres of EFH utilized by various life stages of red drum and penaeid shrimp. Our 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, Office of Environmental Services, 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. 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.

JOHN M. HERMAN
Chief, Central Evaluation Branch
Regulatory Division

Enclosures



Legend

 Project Area (849.84 Acres)

Reference

Base map comprised of ESRI StreetMap USA data.

Vicinity Map

Section 404 Permit Application Modification
Plaquemine, Iberville Parish, Louisiana

Shintech Louisiana, LLC

SPP-1 Expansion and New SPP-3 Project

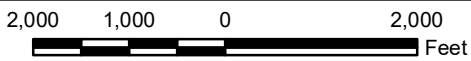
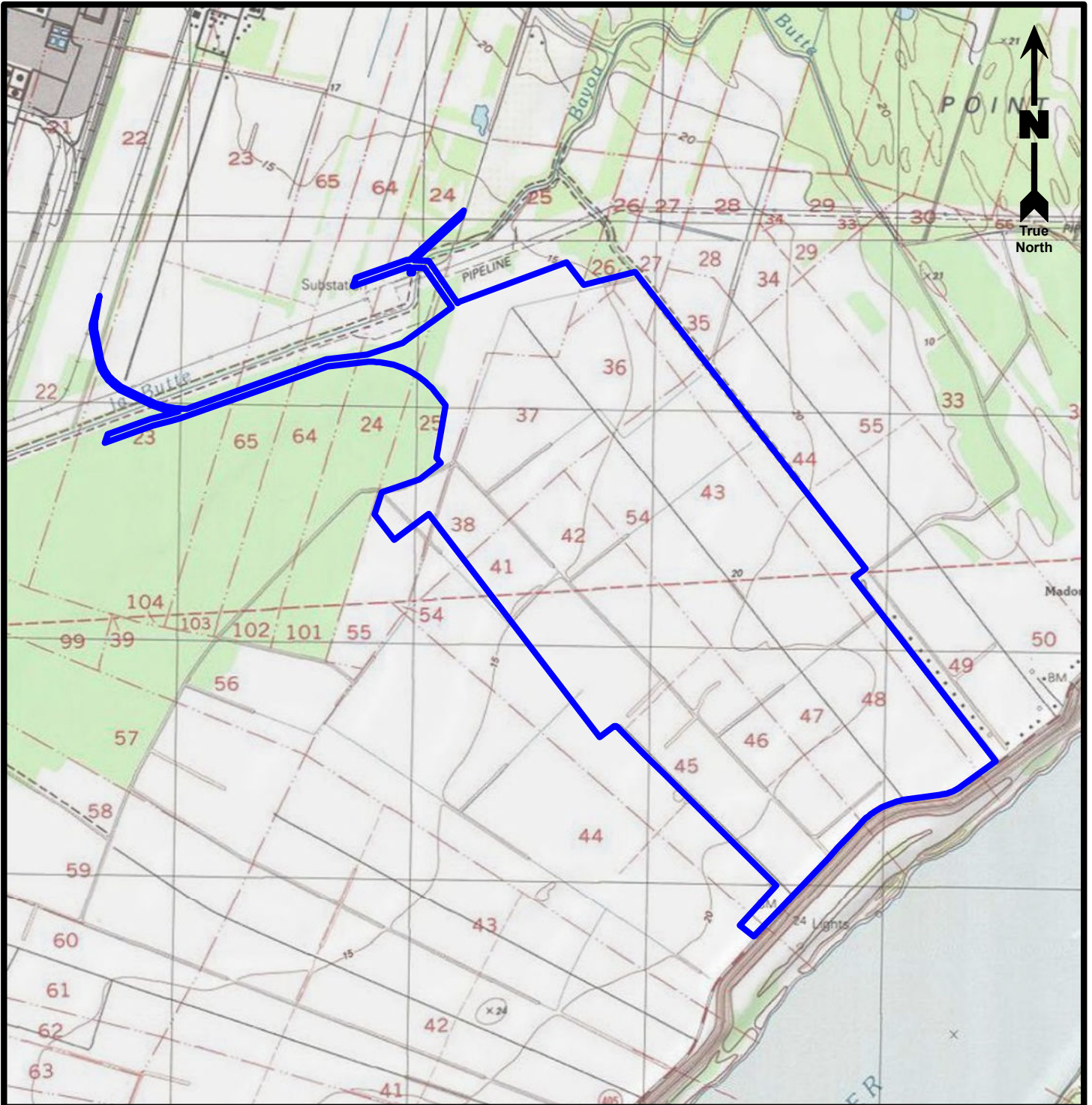


PROVIDENCE

Drawn By	TDJ	04/05/22
Checked By	RS	04/05/22
Approved By	RS	04/05/22

Project Number	039-142-001
Drawing Number	039-142-001-A015

1
Figure



Legend

 Project Area (849.84 Acres)

Reference

Base map comprised of United States Geological Survey (USGS) 100K topographic map, "Baton Rouge, LA".

Site Location Map

Section 404 Permit Application Modification
Plaquemine, Iberville Parish, Louisiana

Shintech Louisiana, LLC

SPP-1 Expansion and New SPP-3 Project

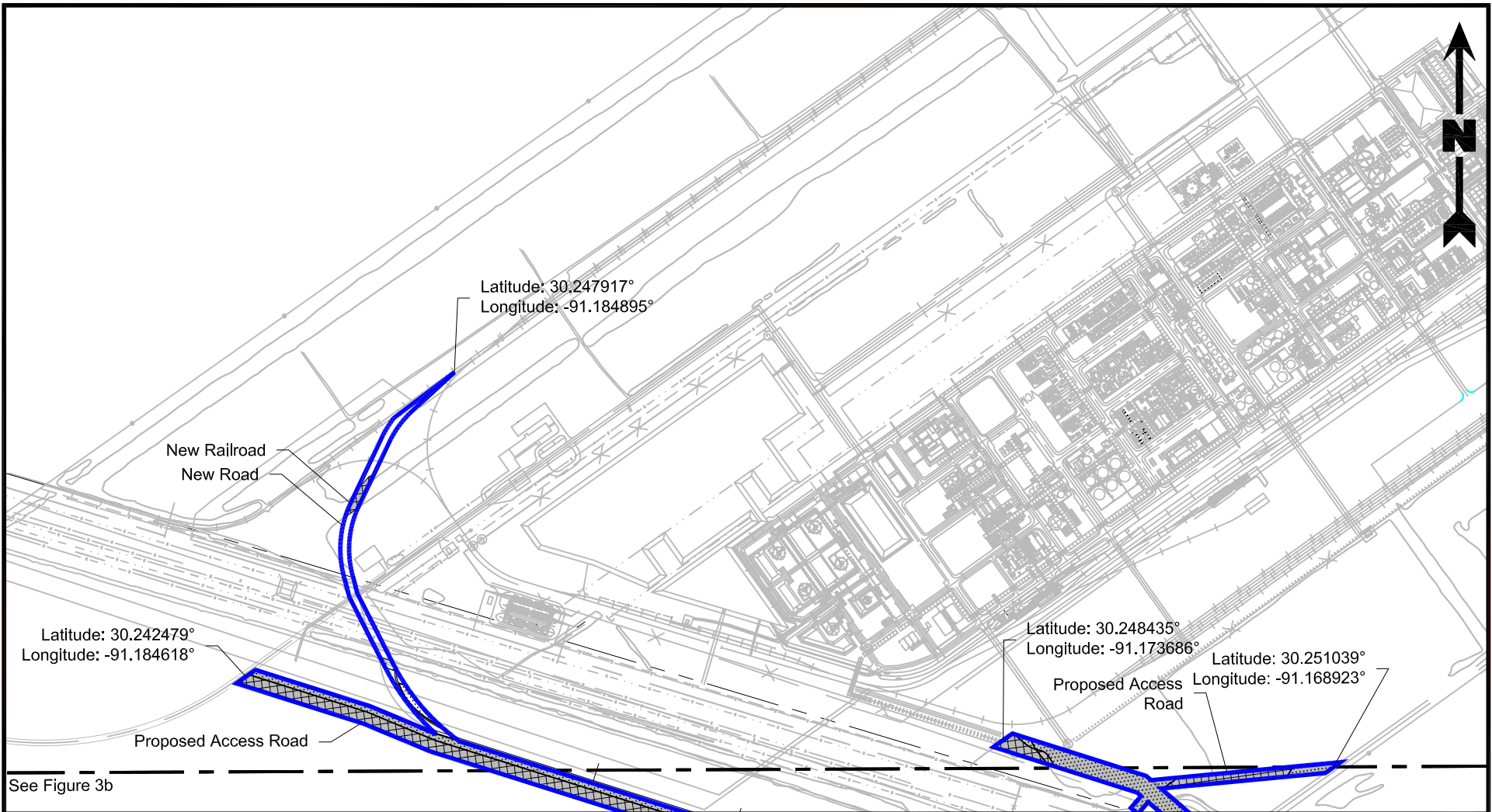


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Checked By	RS	04/05/22
Approved By	RS	04/05/22

Project Number	039-142-001
Drawing Number	039-142-001-A016

2
Figure



Legend

- Project Area (849.84 Acres)
- Other Waters of The U.S. (10.34 Acres)
- Previously Impacted Jurisdictional Wetlands (16.99 Acres)
- Impacted Other Waters of The U.S. (7.91 Acres)
- PFO (19.76 Acres)
- Impacted PFO (10.47 Acres)
- PEM (7.71 Acres)
- Impacted PEM (6.52 Acres)
- Newly Impacted Jurisdictional Wetlands (0.24 Acre)
- Impacted PEM (0.24 Acre)
- Proposed New Feature



Scale: 1" = 800'

Reference

Base map comprised of client provided figure titled: Whole Area Plot Plan, dwg no: LPG3-00000-12-RQ, filename: Fill Material for Construction Rev-7.dwg, dated: 03/12/18.

Site Plan

Section 404 Permit Application Modification
Plaquemine, Iberville Parish, Louisiana

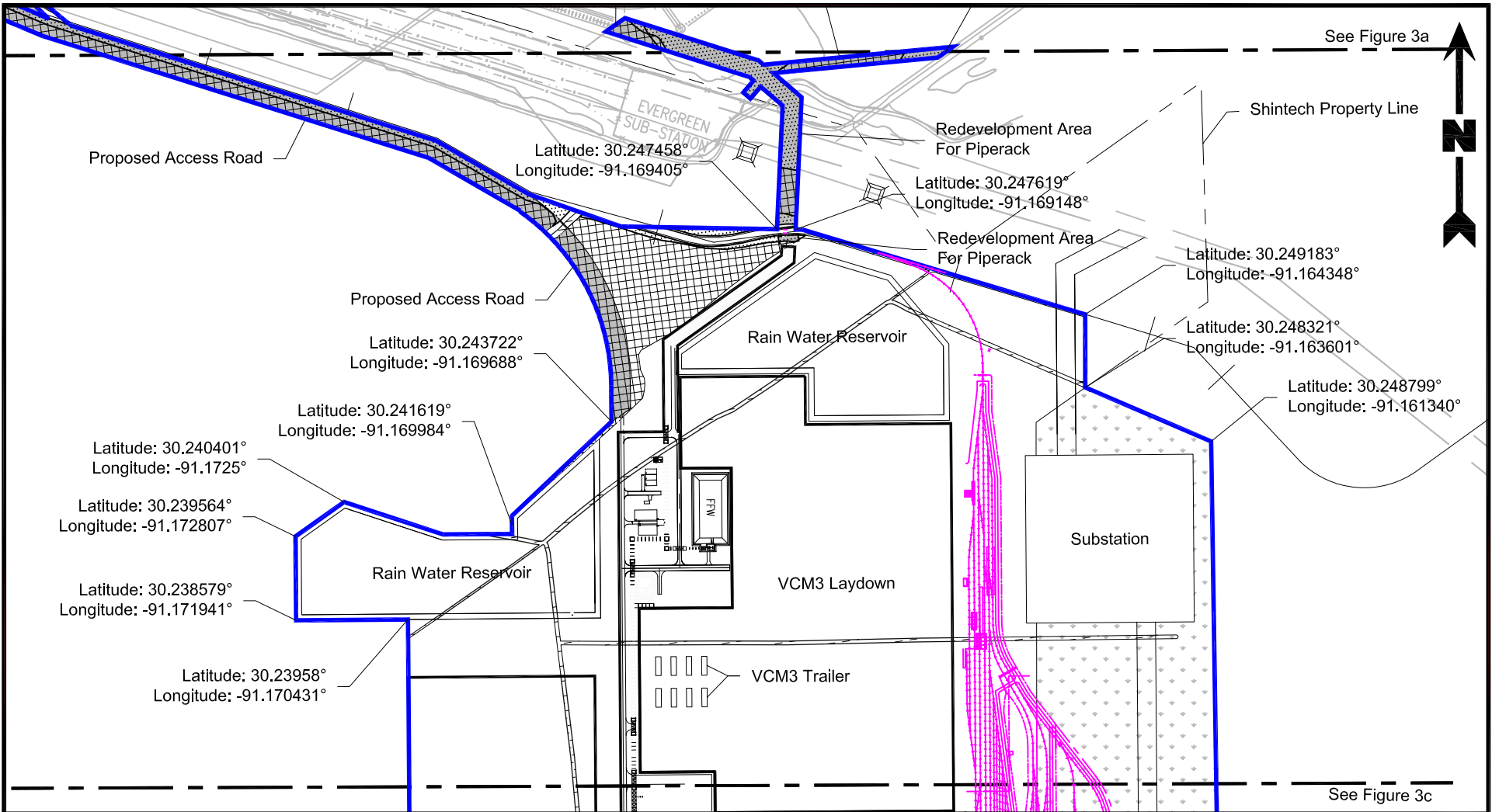
Shintech Louisiana, LLC
SPP-1 Expansion and New SPP-3 Project



Drawn By	SRM	4/5/22
Checked By	RS	4/5/22
Approved By	RS	4/5/22

Project Number	039-142-001
Drawing Number	039-142-001-A011

3a
Figure



Legend

- Project Area (849.84 Acres)
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Site Plan

Section 404 Permit Application Modification
Plaquemine, Iberville Parish, Louisiana

Shintech Louisiana, LLC
SPP-1 Expansion and New SPP-3 Project



Drawn By	SRM	4/5/22
Checked By	RS	4/5/22
Approved By	RS	4/5/22

Project Number	039-142-001
Drawing Number	039-142-001-A012

3b
Figure



Legend

- Project Area (849.84 Acres)
- Previously Impacted Jurisdictional Wetlands (16.99 Acres)
- PFO (19.76 Acres)
- Impacted PFO (10.47 Acres)
- PEM (7.71 Acres)
- Impacted PEM (6.52 Acres)
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- Impacted Other Waters of The U.S. (7.91 Acres)
- Newly Impacted Jurisdictional Wetlands (0.24 Acre)
- Impacted PEM (0.24 Acre)
- Proposed New Feature



Scale: 1" = 800'

Reference

Base map comprised of client provided figure titled: Whole Area Plot Plan, dwg no: LPG3-00000-12-RQ, filename: Fill Material for Construction Rev-7.dwg, dated: 03/12/18.

Site Plan

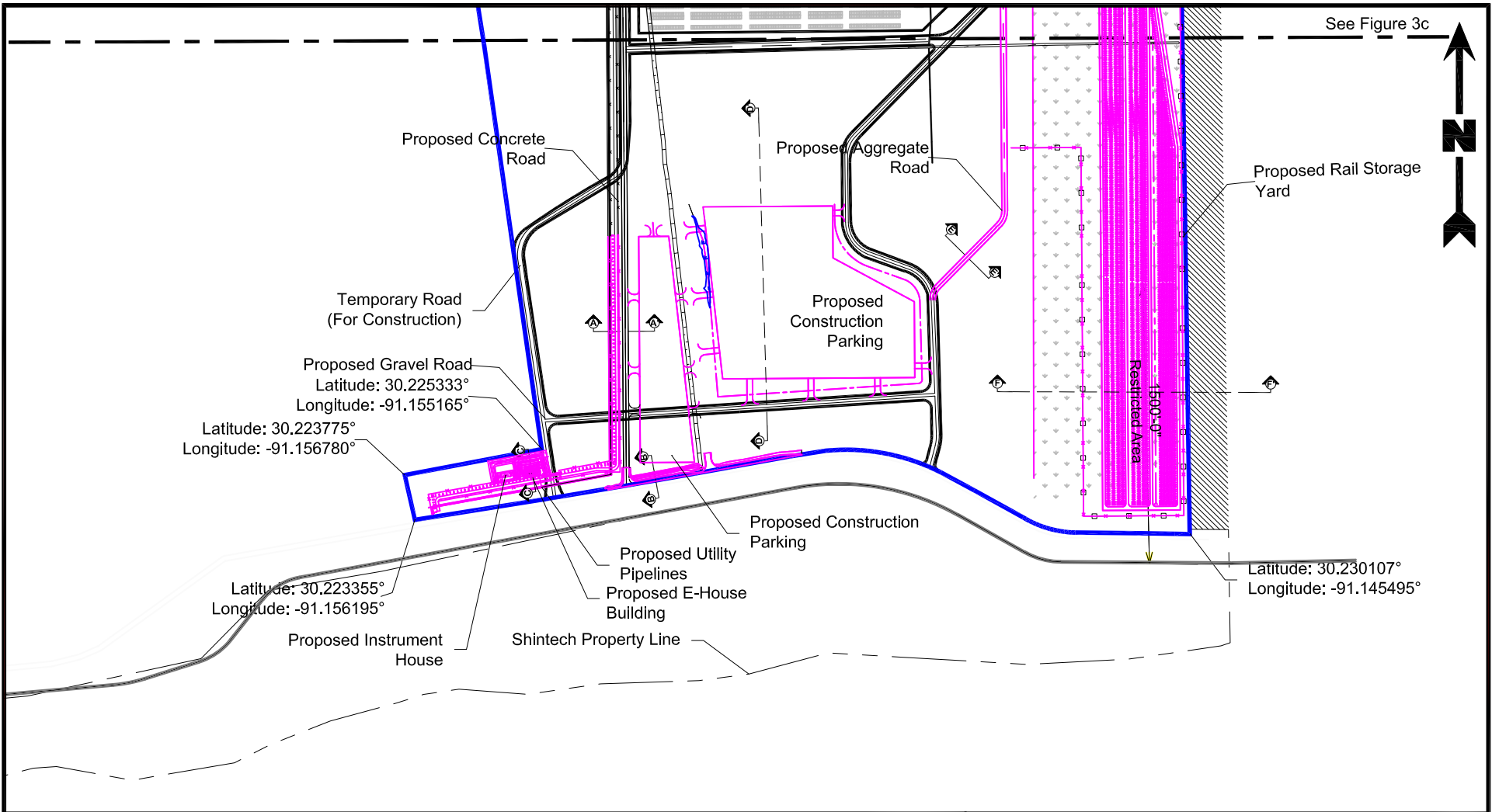
Section 404 Permit Application Modification
Plaquemine, Iberville Parish, Louisiana

Shintech Louisiana, LLC
SPP-1 Expansion and New SPP-3 Project



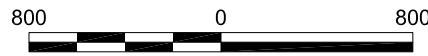
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Checked By	RS	4/5/22
Approved By	RS	4/5/22
Project Number	039-142-001	
Drawing Number	039-142-001-A013	

3c
Figure



Legend

- Project Area (849.84 Acres)
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- Impacted Other Waters of The U.S. (7.91 Acres)
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Scale: 1" = 800'

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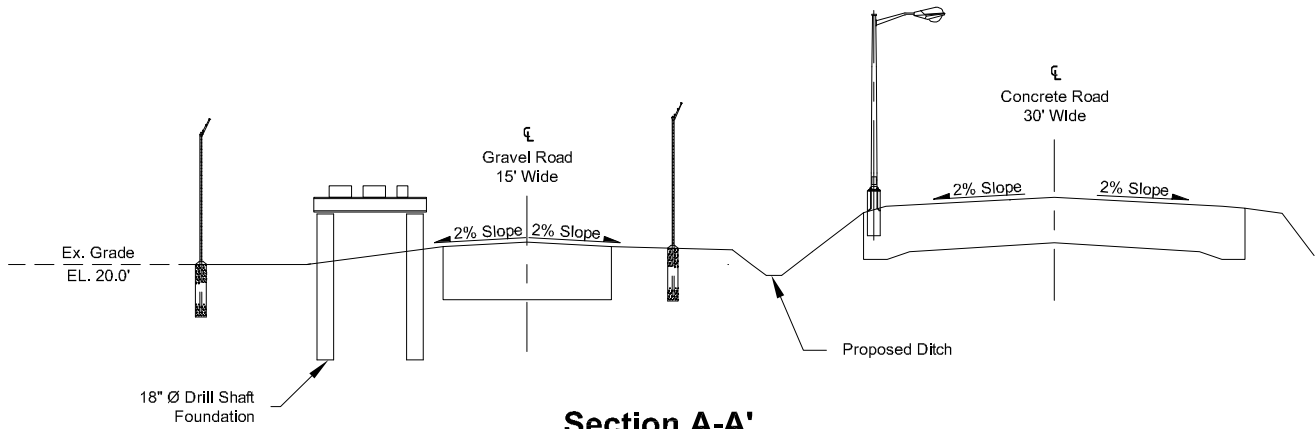
Site Plan

Section 404 Permit Application Modification
Plaquemine, Iberville Parish, Louisiana

Shintech Louisiana, LLC
SPP-1 Expansion and New SPP-3 Project

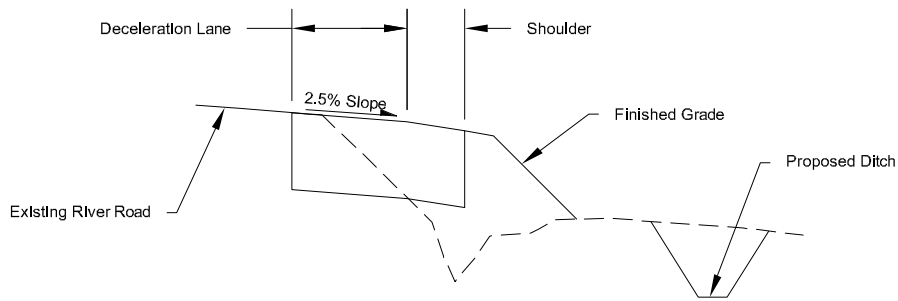


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Project Number 039-142-001		3d Figure
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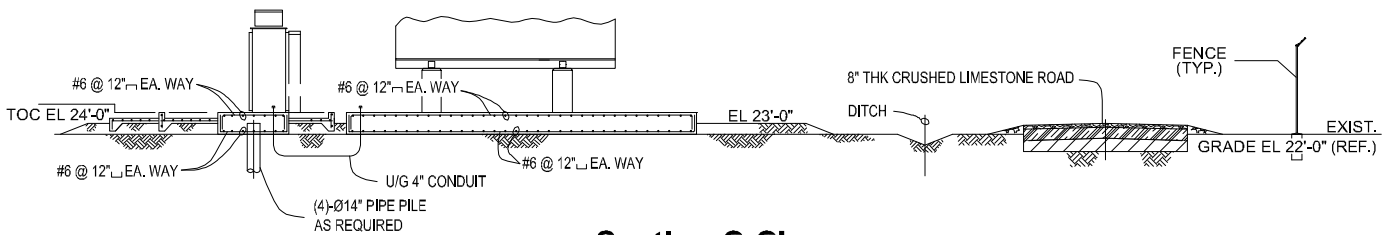
Section A-A'

N.T.S.



Section B-B'

N.T.S.



Section C-C'

N.T.S.

Cross Sections

Section 404 Permit Application Modification
Plaquemine, Iberville Parish, Louisiana

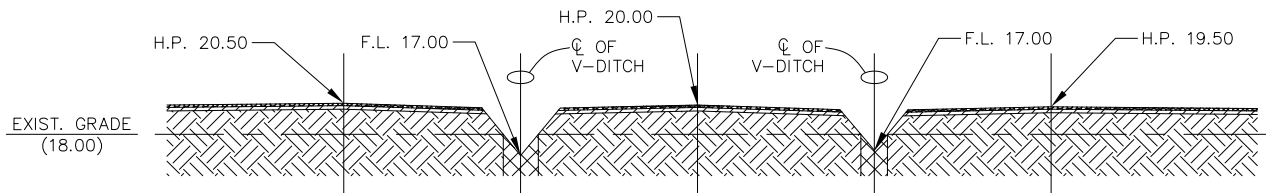
Shintech Louisiana, LLC
SPP-1 Expansion and New SPP-3 Project



PROVIDENCE

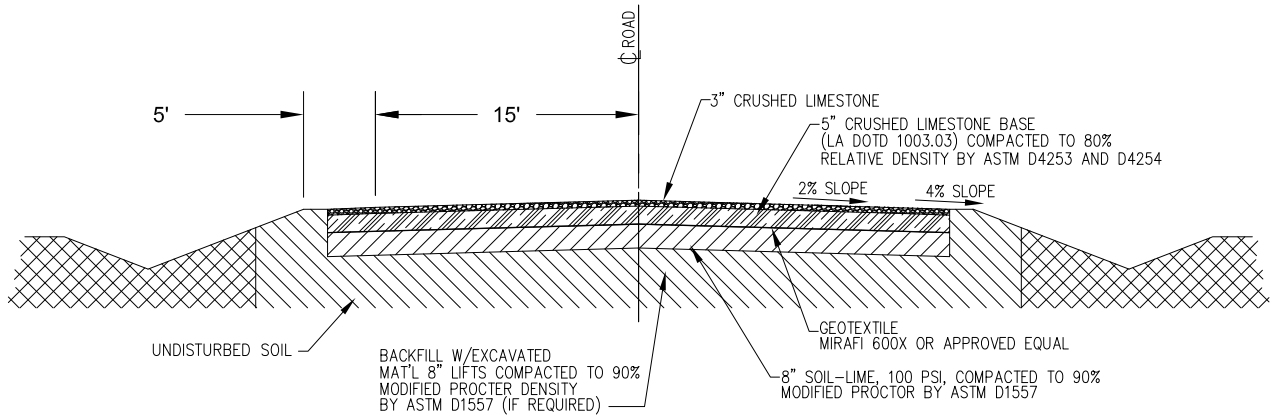
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Checked By	RS	04/25/22
Approved By	RS	04/25/22

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039-142-001	
Drawing Number	Figure
039-142-001-A017	



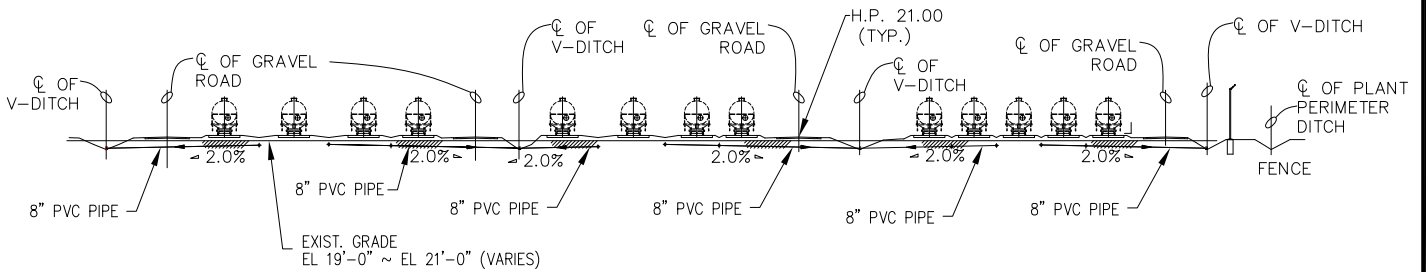
Section D-D'

N.T.S.



Section E-E'

N.T.S.



Section F-F'

N.T.S.

Cross Sections

Section 404 Permit Application Modification
 Plaquemine, Iberville Parish, Louisiana

Shintech Louisiana, LLC

SPP-1 Expansion and New SPP-3 Project



PROVIDENCE

Drawn By	DSG	04/13/22
Checked By	TJ	04/13/22
Approved By	RS	04/13/22

Project Number	039-142-001
Drawing Number	039-142-001-A018

5
Figure