

# JOINT PUBLIC NOTICE

June 9, 2014

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

(504) 862-2045  
[jennifer.e.burkett@usace.army.mil](mailto:jennifer.e.burkett@usace.army.mil)  
Project Manager  
Jennifer Burkett  
Permit Application Number  
MVN 2014-1223 EBB

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 Johnson  
WQC Application Number  
WQC 140606-03

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: [ ] 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 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).

## **RAIL CAR STORAGE YARD EXPANSION IN JEFFERSON PARISH**

**NAME OF APPLICANT:** Dyno Nobel Louisiana Ammonia, LLC c/o Providence Engineering and Environmental Group, LLC at 1201 Main Street, Baton Rouge, Louisiana 70802.

**LOCATION OF WORK:** 10800 River Road, Waggaman, in Jefferson Parish, Louisiana, as shown on the attached drawings.

**HUC:** 08090301; East – Central Louisiana Coastal

**CHARACTER OF WORK:** To install and maintain three new storage rails, a road, fencing and a ditch, all to expand an existing rail car storage yard on an existing rail network. The project consists of filling and relocating an existing drainage ditch, excavating and relocating an existing road, constructing three new tracks parallel to the existing four rails, and installation of fencing on both sides of the site. Project implementation will require permanent impacts to 0.42 acre of bottomland hardwoods (0.16 acre excavation, 0.24 acre fill and 0.02 acre clearing). The construction of the fence on the western limits of the project area will temporarily impact approximately 0.1 acre of previously impacted bottomland hardwoods. The project requires 11,500 cubic yards of excavation and 7,500 cubic yards of fill. All excavated material will be evaluated for reuse on site, and material deemed unsuitable for reuse and excess cut (4,000 cubic yards) will be hauled off-site to an upland soil disposal facility. The applicant proposes to buy credits from a 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 **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 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 before a permit is issued.

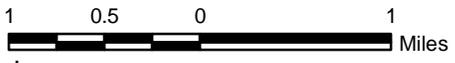
The applicant has certified that the proposed activity described in the application complies with and will be conducted in a manner that is consistent with the Louisiana Coastal Resources Program. The Department of the Army permit will not be issued unless the applicant received approval or a waiver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

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.

Michael V. Farabee  
Chief, Eastern Evaluation Section

Enclosure



**Legend**

 Project Area (12.45 Acres)

**Reference**

Base map comprised of ESRI's Street Map.

**Vicinity Map**

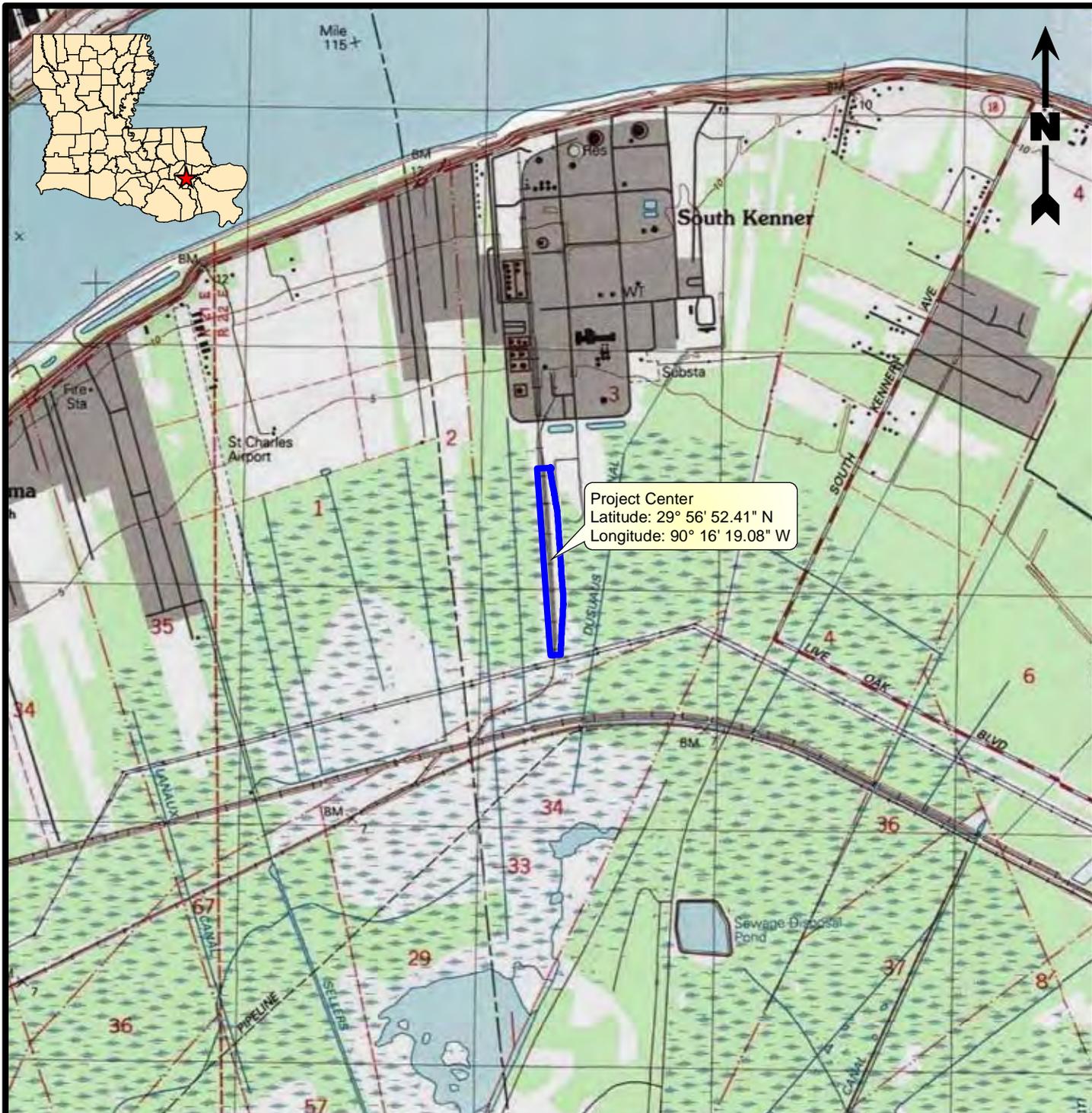
**Joint Permit Application**  
Waggaman, Jefferson Parish, Louisiana

**Dyno Nobel Louisiana Ammonia, LLC**  
Waggaman Plant



Drawn By	LMM	04/08/14
Checked By	LMH	04/08/14
Approved By	CT	04/08/14

Project Number	691-002-001	<b>1</b> Figure
Drawing Number	691-002-001-A015	



Project Center  
 Latitude: 29° 56' 52.41" N  
 Longitude: 90° 16' 19.08" W



**Legend**

Project Area (12.45 Acres)

**Reference**

Base map comprised of U.S.G.S. 7.5 minute topographic maps, "Lulling, LA" and "New Orleans West, LA"

**Site Location Map**

**Joint Permit Application**  
 Waggaman, Jefferson Parish, Louisiana

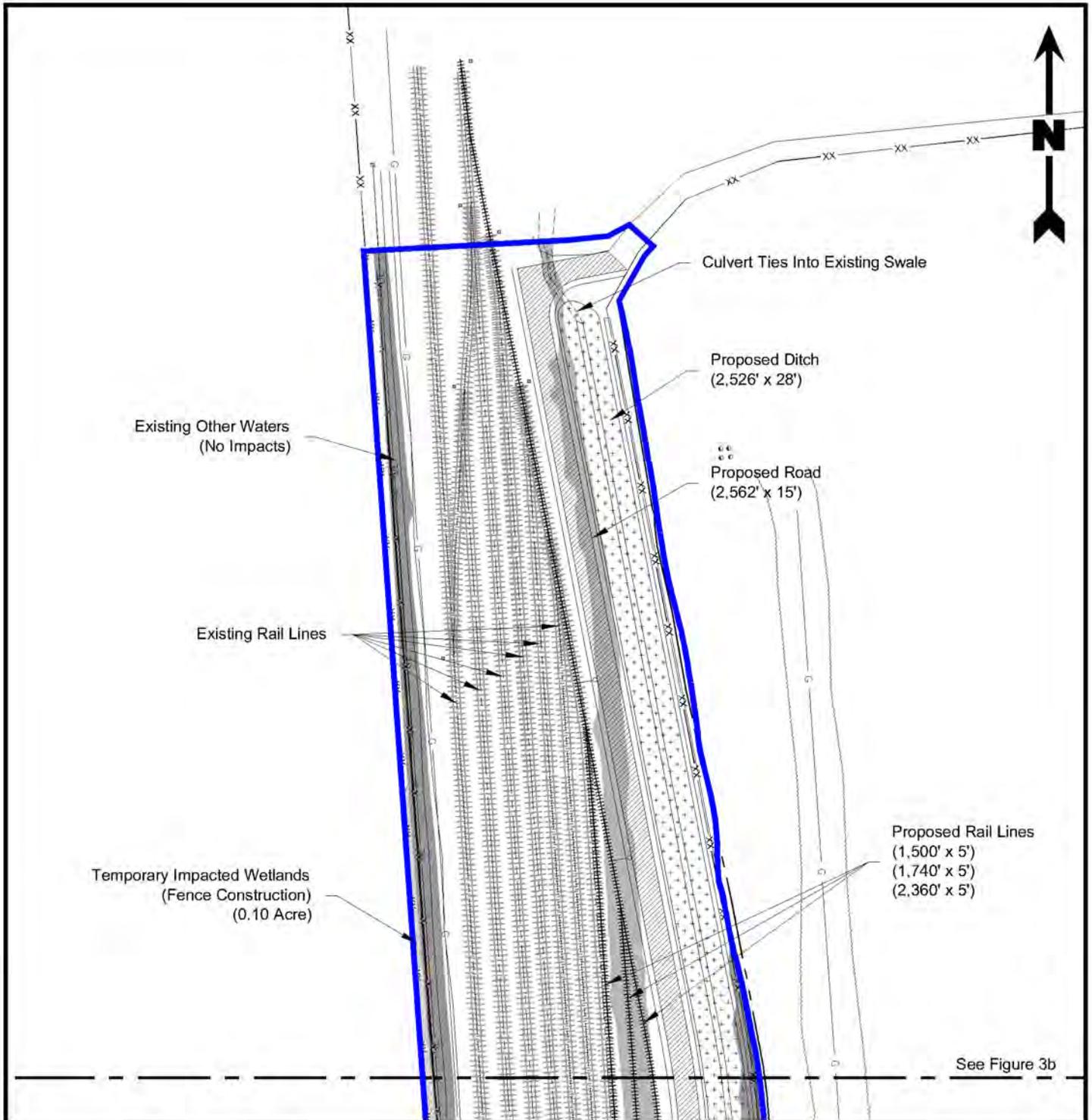
**Dyno Nobel Louisiana Ammonia, LLC**  
 Waggaman Plant



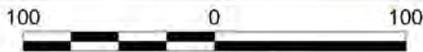
**PROVIDENCE**

Drawn By	LMM	04/08/14
Checked By	LMH	04/08/14
Approved By	CT	04/08/14

Project Number	2
691-002-001	
Drawing Number	Figure
691-002-001-A016	



See Figure 3b



Scale: 1" = 100'

**Legend**

- Project Area (12.45 Acres)
- Impacted Jurisdictional Wetlands (0.52 Acre)
- PFO - (0.39 Acre)
- PEM - (0.13 Acre)
- Other Waters of The U.S.
- Impacted Other Waters of The U.S. (1.16 Acres)
- Proposed Rail Lines
- Proposed Road
- Proposed Ditch (1.62 Acres)
- Proposed Fence

**Reference**

Base map comprised of client provided figure, file name: 476877-008-CI-SK-0005-Basic.dwg.

**Site Plan**

Joint Permit Application  
Waggaman, Jefferson Parish, Louisiana

**Dyno Nobel Louisiana Ammonia, LLC**  
Ammonia Production Facility



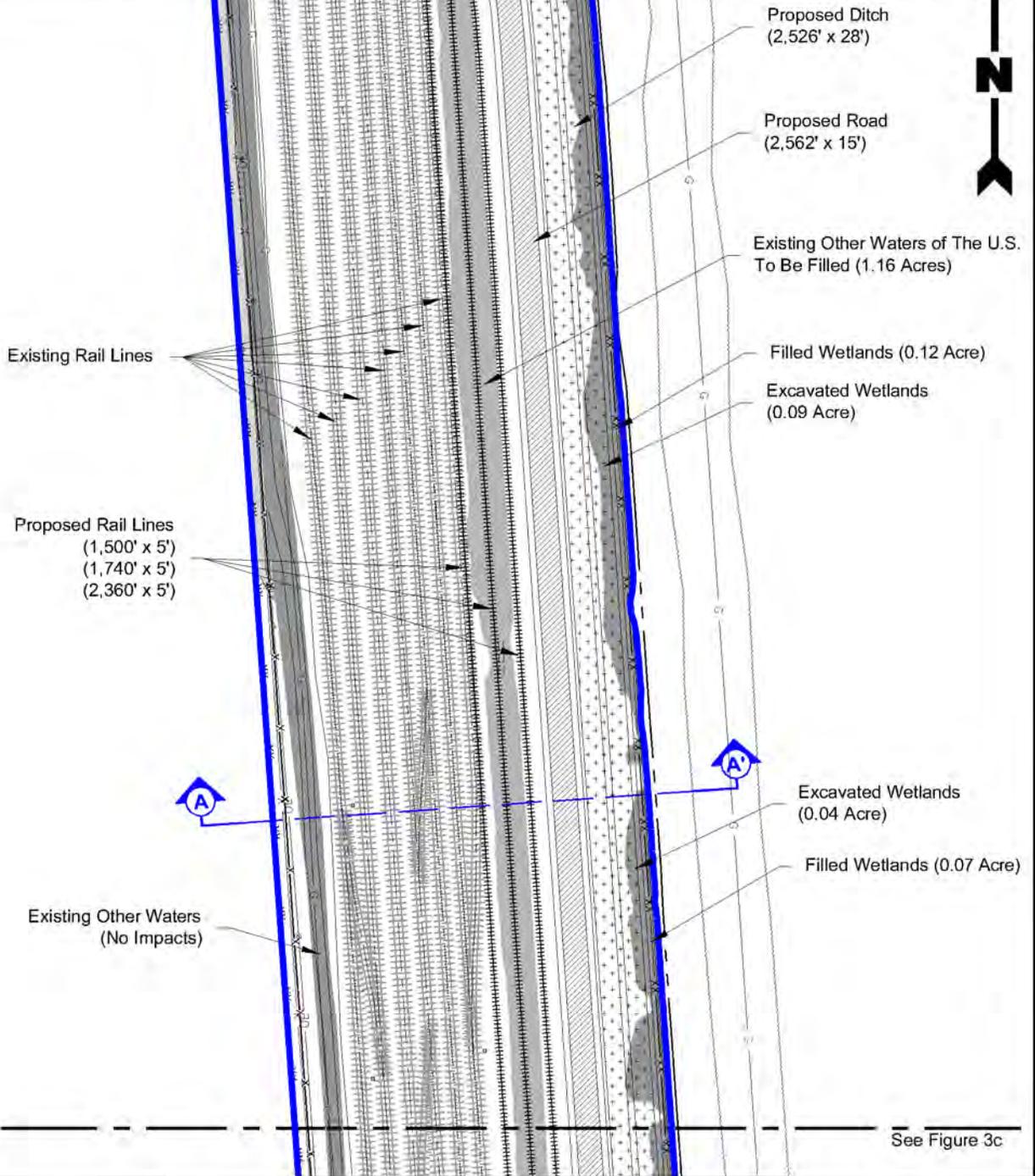
**PROVIDENCE**

Drawn By	LMM	05/28/14
Checked By	LMH	05/28/14
Approved By	CT	05/28/14

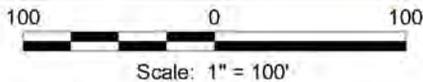
Project Number	691-002-001
Drawing Number	691-002-001-A017

**3a**  
Figure

See Figure 3a



See Figure 3c



**Legend**

	Project Area (12.45 Acres)		Proposed Rail Lines
	Impacted Jurisdictional Wetlands (0.52 Acre)		Proposed Road
	PFO - (0.39 Acre)		Proposed Ditch (1.62 Acres)
	PEM - (0.13 Acre)		Proposed Fence
	Other Waters of The U.S.		
	Impacted Other Waters of The U.S. (1.16 Acres)		

**Reference**

Base map comprised of client provided figure, file name: 476877-008-CI-SK-0005-Basic.dwg.

**Site Plan**

Joint Permit Application  
Waggaman, Jefferson Parish, Louisiana

**Dyno Nobel Louisiana Ammonia, LLC**  
Ammonia Production Facility



**PROVIDENCE**

Drawn By	LMM	05/28/14
Checked By	LMH	05/28/14
Approved By	CT	05/28/14

Project Number	691-002-001	<b>3b</b> Figure
Drawing Number	691-002-001-A018	

See Figure 3b



Existing Other Waters  
(No Impacts)

Existing Rail Lines

Proposed Rail Lines  
(1,500' x 5')  
(1,740' x 5')  
(2,360' x 5')

Proposed Ditch  
(2,526' x 28')

Proposed Road  
(2,562' x 15')

Excavated Wetlands  
(0.0008 Acre)

Filled Wetlands (0.007 Acre)

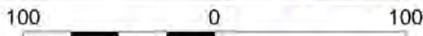
Filled Wetlands (0.008 Acre)

Excavated Wetlands  
(0.01 Acre)

Excavated Wetlands  
(0.001 Acre)

Filled Wetlands (0.018 Acre)

See Figure 3d



Scale: 1" = 100'

### Legend

- Project Area (12.45 Acres)
- Impacted Jurisdictional Wetlands (0.52 Acre)
- PFO - (0.39 Acre)
- PEM - (0.13 Acre)
- Other Waters of The U.S.
- Impacted Other Waters of The U.S. (1.16 Acres)
- Proposed Rail Lines
- Proposed Road
- Proposed Ditch (1.62 Acres)
- Proposed Fence

### Reference

Base map comprised of client provided figure, file name: 476877-008-CI-SK-0005-Basic.dwg.

## Site Plan

Joint Permit Application  
Waggaman, Jefferson Parish, Louisiana

**Dyno Nobel Louisiana Ammonia, LLC**  
Ammonia Production Facility



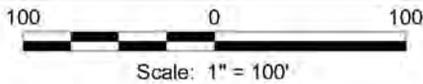
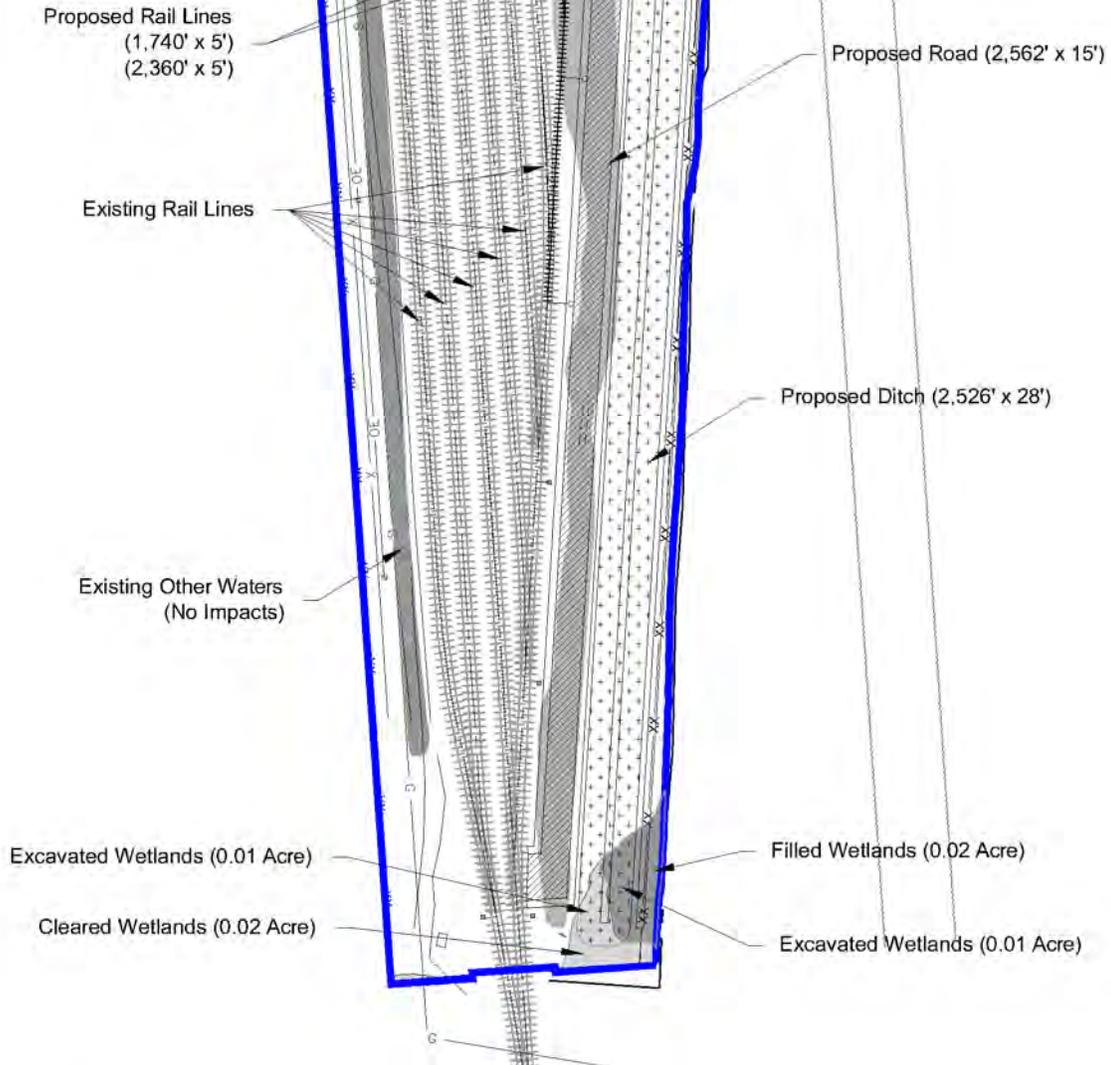
**PROVIDENCE**

Drawn By	LMM	05/28/14
Checked By	LMH	05/28/14
Approved By	CT	05/28/14

Project Number	691-002-001
Drawing Number	691-002-001-A019

**3c**  
Figure

See Figure 3c



**Legend**

Project Area (12.45 Acres)	Proposed Rail Lines
Impacted Jurisdictional Wetlands (0.52 Acre)	Proposed Road
PFO - (0.39 Acre)	Proposed Ditch (1.62 Acres)
PEM - (0.13 Acre)	Proposed Fence
Other Waters of The U.S.	
Impacted Other Waters of The U.S. (1.16 Acres)	

**Reference**

Base map comprised of client provided figure, file name: 476877-008-CI-SK-0005-Basic.dwg.

**Site Plan**

Joint Permit Application  
Waggaman, Jefferson Parish, Louisiana

**Dyno Nobel Louisiana Ammonia, LLC**  
Ammonia Production Facility

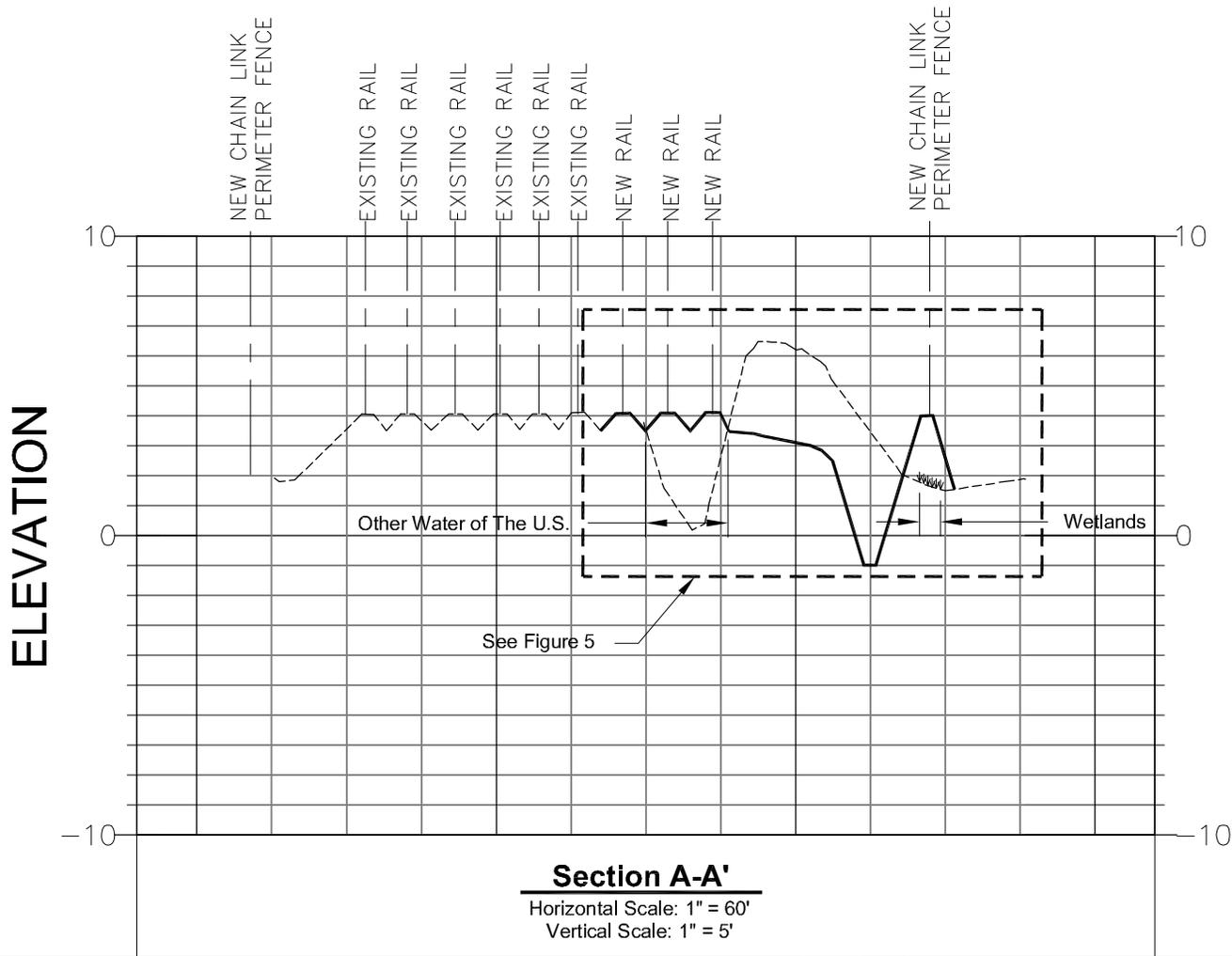


**PROVIDENCE**

Drawn By	LMM	05/28/14
Checked By	LMH	05/28/14
Approved By	CT	05/28/14

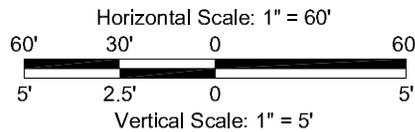
Project Number	691-002-001
Drawing Number	691-002-001-A020

**3d**  
Figure



**Notes**

1. Approximately 1,500 yd<sup>3</sup> of fill will be deposited into Other Waters of The U.S.
2. Approximately 2,100 yd<sup>3</sup> of fill will be deposited into jurisdictional wetlands.
3. Total Excavation = 11,500 yd<sup>3</sup>
4. Total Fill = 7,500 yd<sup>3</sup>
5. The remaining 4,000 yd<sup>3</sup> of excavated material will be hauled off-site.



**Cross Section A-A'**

Joint Permit Application  
 Waggaman, Jefferson Parish, Louisiana

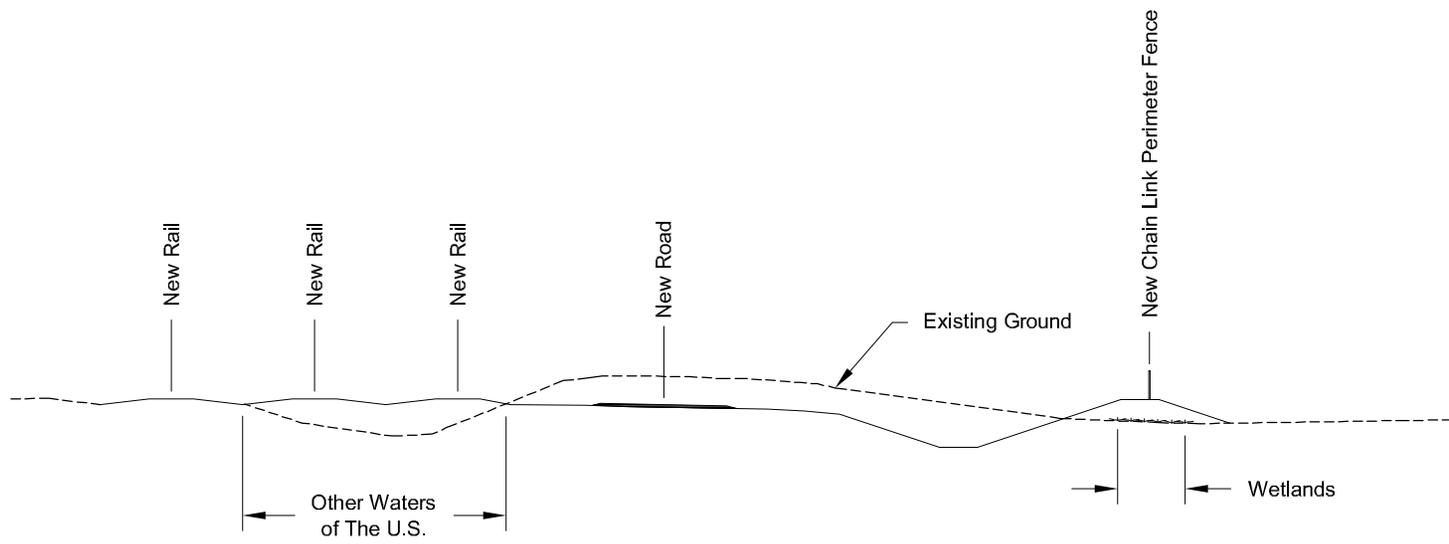
**Dyno Nobel Louisiana Ammonia, LLC**

Waggaman Plant



Drawn By	LMM	06/05/14
Checked By	LMH	06/05/14
Approved By	CT	06/05/14

Project Number 691-002-001	<b>4</b> Figure
Drawing Number 691-002-001-A021	



**Section A-A'**

Horizontal Scale: 1" = 20'  
 Vertical Scale: 1" = 40'

**Cross Section A-A' Inset**

Joint Permit Application  
 Waggaman, Jefferson Parish, Louisiana

**Dyno Nobel Louisiana Ammonia, LLC**  
 Waggaman Plant



Drawn By	LMM	06/05/14
Checked By	LMH	06/05/14
Approved By	CT	06/05/14

Project Number 691-002-001	<b>5</b> Figure
Drawing Number 691-002-001-A023	

