

JOINT PUBLIC NOTICE

May 11, 2020

United States Army
Corps of Engineers
New Orleans District
Regulatory Branch, ODR-E
Room 280
7400 Leake Avenue
New Orleans, Louisiana 70118

(504) 862-1564

Stephanie.L.Castaing@usace.army.mil

Project Manager
Stephanie Castaing
Permit Application Number
MVN-2016-0269-EPP

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 200420-02

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: [] 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).

TRANSMISSION LINE IN ST. TAMMANY PARISH.

NAME OF APPLICANT: Washington St. Tammany Electric Cooperative, c/o Providence Engineering and Environmental, LLC, Attention: Tim Kimmel, 1201 Main Street, Baton Rouge, Louisiana 70802.

LOCATION OF WORK: Project site is located approximately 10.27 miles northwest of Slidell, Louisiana, in St. Tammany Parish, as shown on the attached drawings.

POB: Latitude: 30.362204 Longitude: -89.921385

POE: Latitude: 30.41656 Longitude: -89.802077

Hydrologic Unit Codes: 08090201, Liberty Bayou-Tchefuncta

CHARACTER OF WORK: Construct an approximate nine-mile-long transmission line beginning at existing substation in Lacombe and terminating at existing substation in Hickory. Project implementation will directly impact 6.38 acres of jurisdictional wetlands. The applicant proposed to contract with an approved mitigation bank in order to offset the adverse impact to jurisdictional wetlands.

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.

The New Orleans District has determined that the proposed activity will have no effect on the listed endangered Dusky Gopher Frog (*Rana sevosa*) and threatened Gopher Tortoise (*Gopherus Polyphemus*) based on the Standard Local Operating Procedure for Endangered Species of Louisiana (SLOPES), dated October 22, 2014, between the U.S. Army Corps of Engineers and U.S. Fish and Wildlife Service, Ecological Services Office.

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.

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 0.0 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.

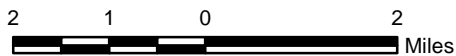
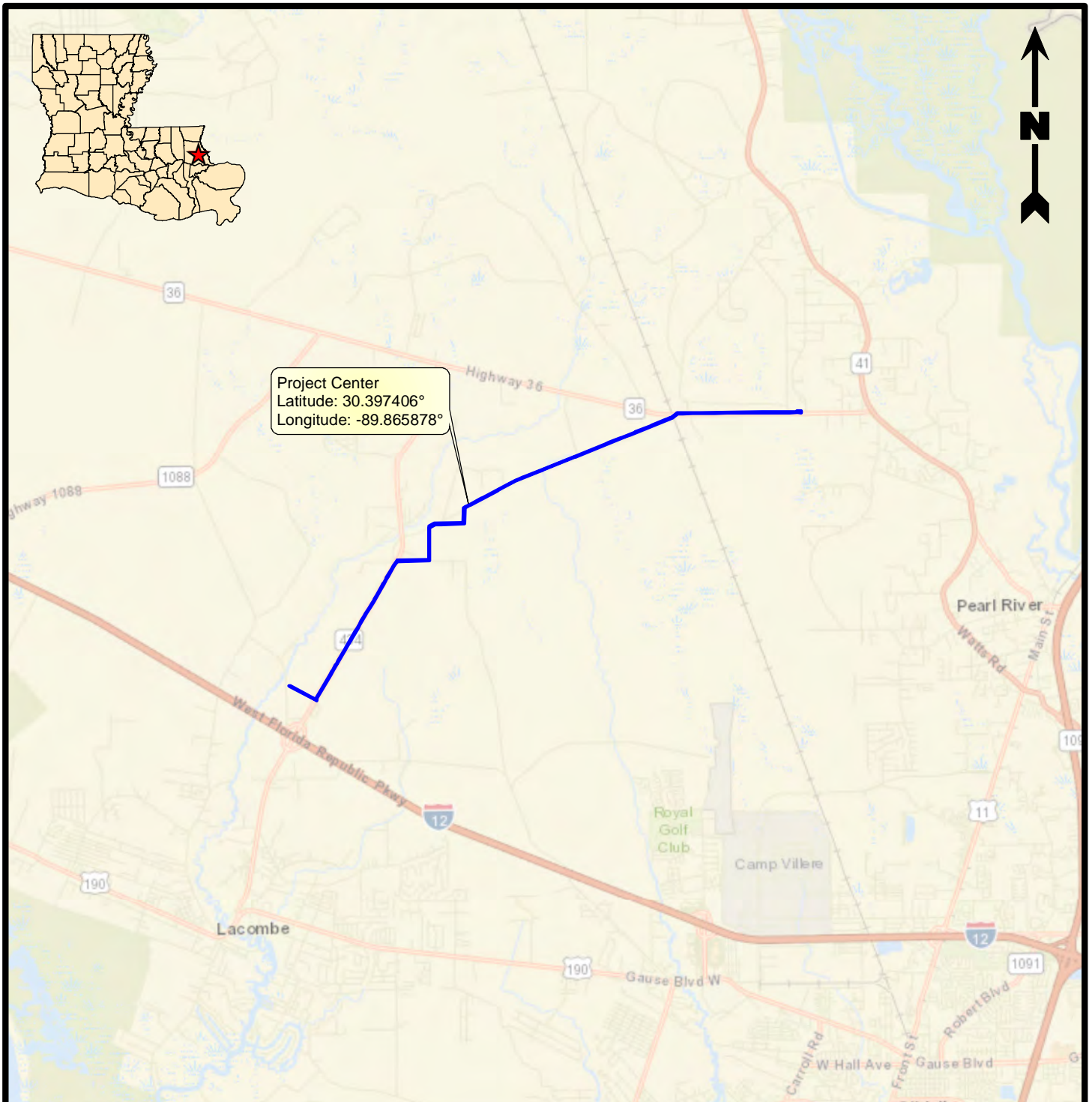
If the proposed work involves deposits of dredged or fill material into navigable waters, the evaluation of the probable impacts will include the application of guidelines established by the Administrator of the Environmental Protection Agency. Also, a certification that the proposed activity will not 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.

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

 Permanent Right-of-Way (67.39 acres)

Reference

Base map comprised of ESRI StreetMap USA data.

Vicinity Map

Pre-Construction Notification
St. Tammany Parish, Louisiana

Washington St. Tammany Electric Cooperative
Proposed Lacombe to Hickory 69kV Transmission Line

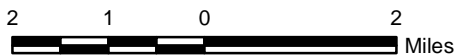
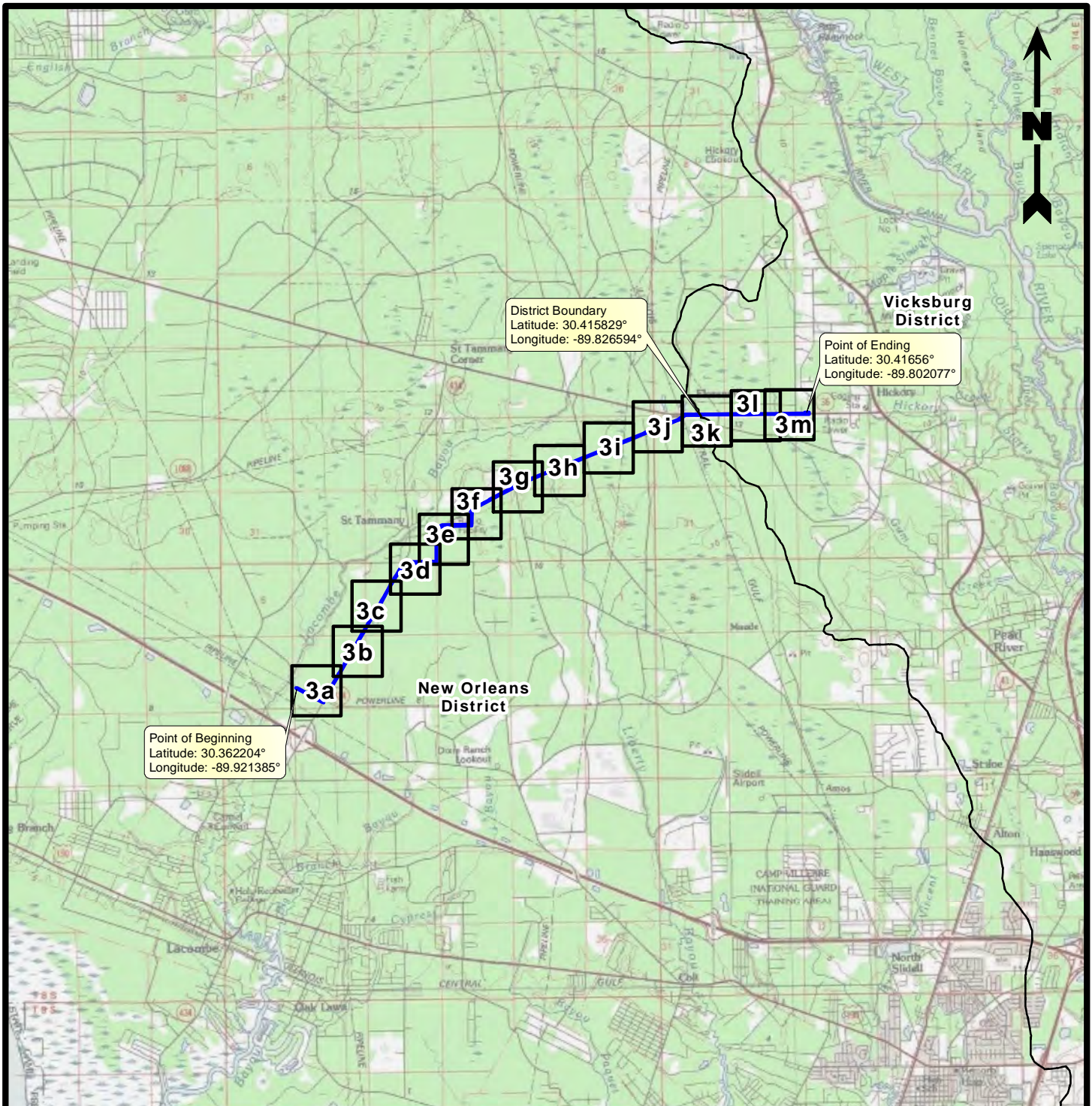


PROVIDENCE

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|-------------|-----|-----------|
| Drawn By | TDJ | 2/10/2020 |
| Checked By | TK | 2/10/2020 |
| Approved By | RPC | 2/10/2020 |

Project Number
619-002
Drawing Number
619-002-A020

1
Figure



Legend

- Permanent Right-of-Way (67.39 acres)
- Mapbook Index
- USACE District Boundary

Reference

Base map comprised of U.S.G.S. 100 k topographic map, "Hickory, Lacombe, and St. Tammany, LA" dated 1994.

Site Location Map

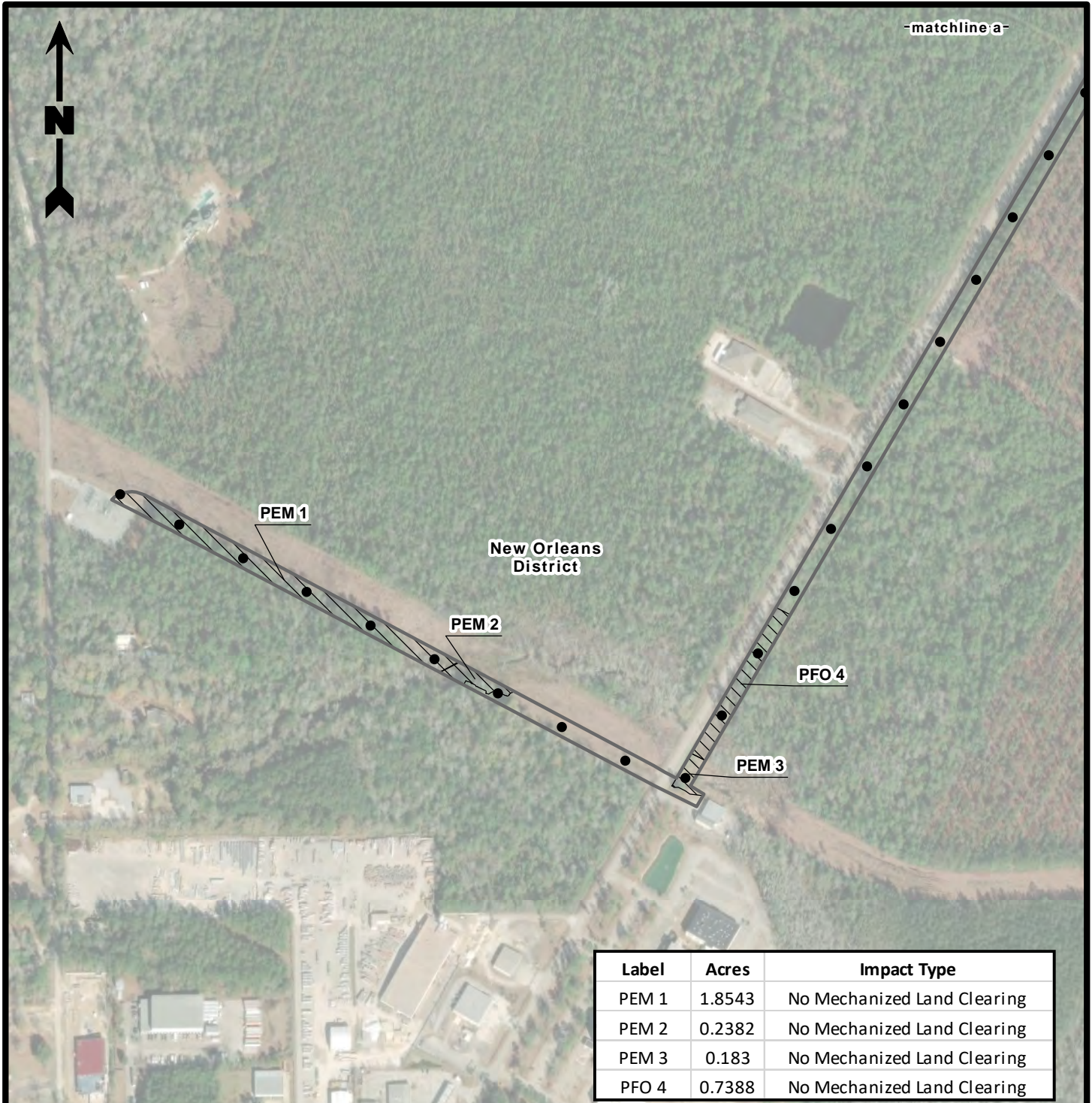
Pre-Construction Notification
St. Tammany Parish, Louisiana

Washington St. Tammany Electric Cooperative
Proposed Lacombe to Hickory 69kV Transmission Line



PROVIDENCE

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|--------------------------------|-----|-----------------|
| Drawn By | TDJ | 2/10/2020 |
| Checked By | TK | 2/10/2020 |
| Approved By | RPC | 2/10/2020 |
| Project Number 619-002 | | 2 Figure |
| Drawing Number 619-002-A021 | | |



| Label | Acres | Impact Type |
|-------|--------|-----------------------------|
| PEM 1 | 1.8543 | No Mechanized Land Clearing |
| PEM 2 | 0.2382 | No Mechanized Land Clearing |
| PEM 3 | 0.183 | No Mechanized Land Clearing |
| PFO 4 | 0.7388 | No Mechanized Land Clearing |

Legend

500 250 0 500 Feet

- Permanent Right-of-Way (67.39 acres)
- Impacted Jurisdictional Wetlands**
- No Mechanized Land Clearing (20.27 Acres)
- Permanent Conversion (6.38 Acres)
- Transmission Line Poles

Note

Transmission line pole installation will result in 0.01 acre of permanent fill in wetlands.

Reference

Base map comprised of ESRI World Imagery.

Aerial Photograph

Pre-Construction Notification
St. Tammany Parish, Louisiana

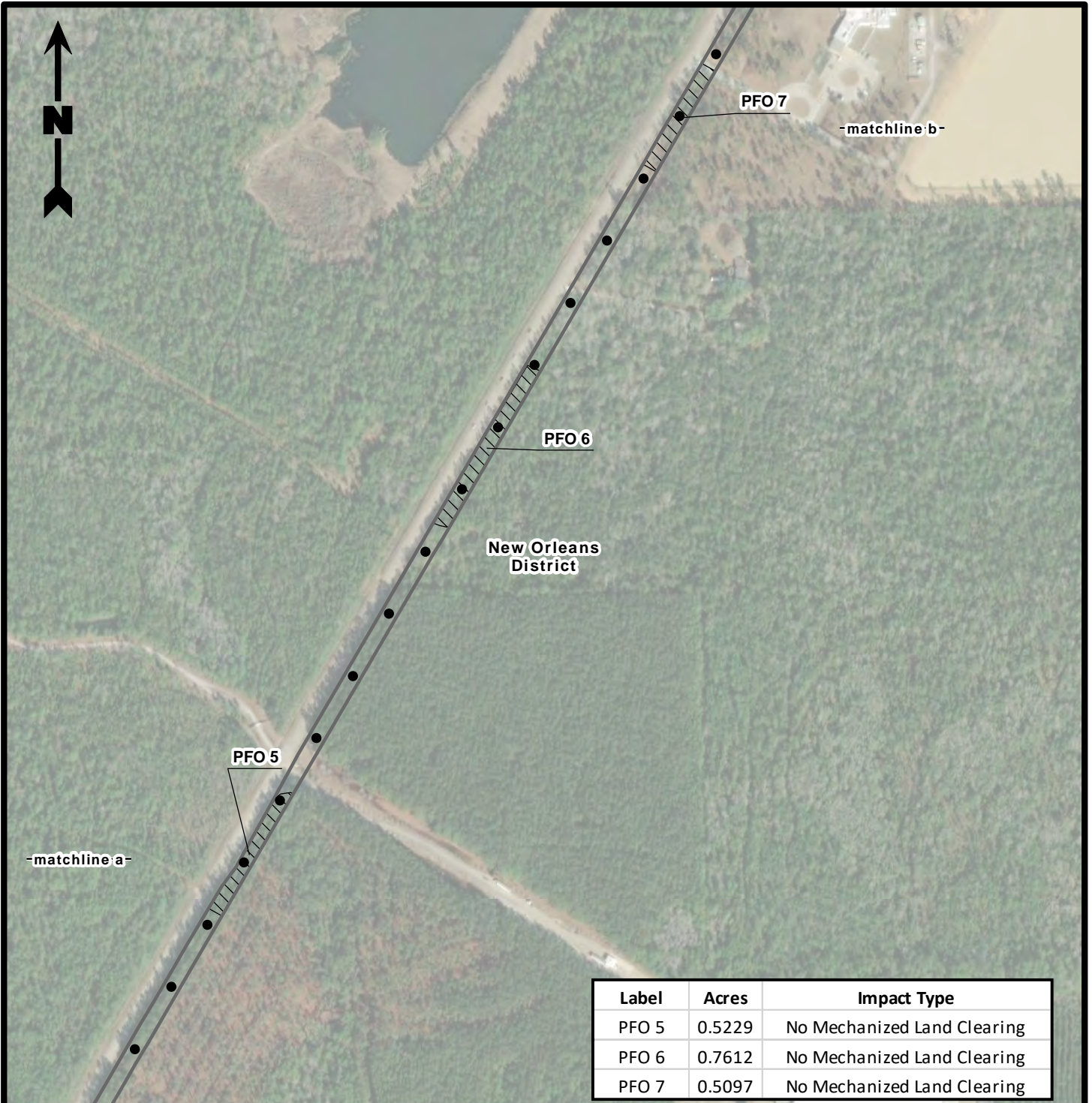
Washington St. Tammany Electric Cooperative
Proposed Lacombe to Hickory 69kV Transmission Line



PROVIDENCE

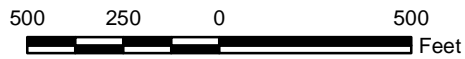
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| Drawn By | TDJ | 2/10/2020 |
| Checked By | TK | 2/10/2020 |
| Approved By | RPC | 2/10/2020 |

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| Project Number 619-002 | 3a Figure |
| Drawing Number 619-002-A022 | |



| Label | Acres | Impact Type |
|-------|--------|-----------------------------|
| PFO 5 | 0.5229 | No Mechanized Land Clearing |
| PFO 6 | 0.7612 | No Mechanized Land Clearing |
| PFO 7 | 0.5097 | No Mechanized Land Clearing |

Legend



 Permanent Right-of-Way (67.39 acres)

Impacted Jurisdictional Wetlands

 No Mechanized Land Clearing (20.27 Acres)

 Permanent Conversion (6.38 Acres)

● Transmission Line Poles

Note

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Aerial Photograph

Pre-Construction Notification
St. Tammany Parish, Louisiana

Washington St. Tammany Electric Cooperative
Proposed Lacombe to Hickory 69kV Transmission Line



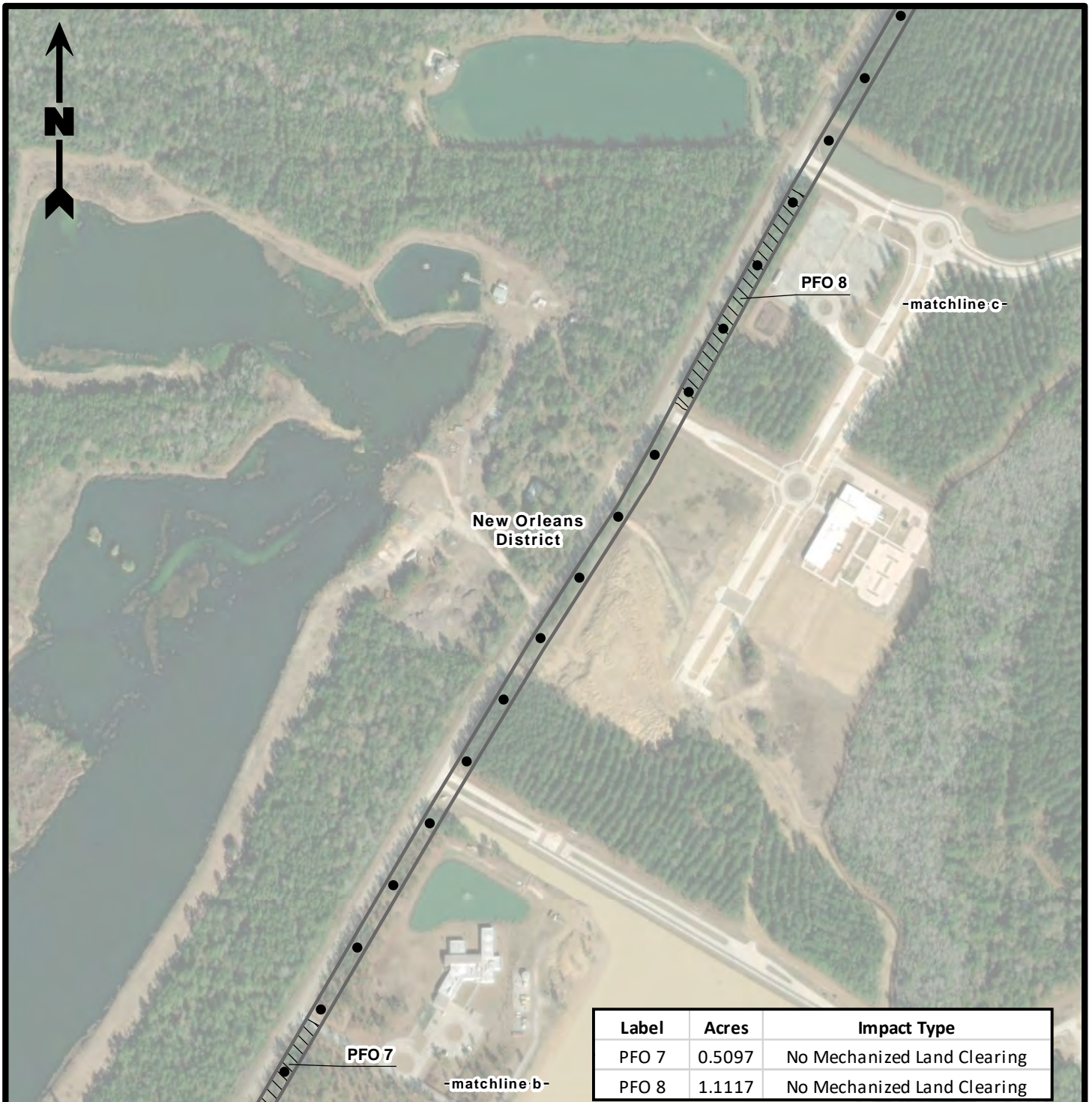
PROVIDENCE

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|-------------|-----|-----------|
| Drawn By | TDJ | 2/10/2020 |
| Checked By | TK | 2/10/2020 |
| Approved By | RPC | 2/10/2020 |

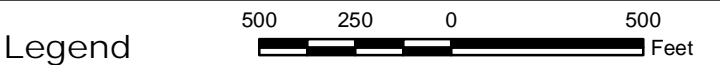
Project Number
619-002

Drawing Number
619-002-A023

3b
Figure



| Label | Acres | Impact Type |
|-------|--------|-----------------------------|
| PFO 7 | 0.5097 | No Mechanized Land Clearing |
| PFO 8 | 1.1117 | No Mechanized Land Clearing |



Legend

- Permanent Right-of-Way (67.39 acres)
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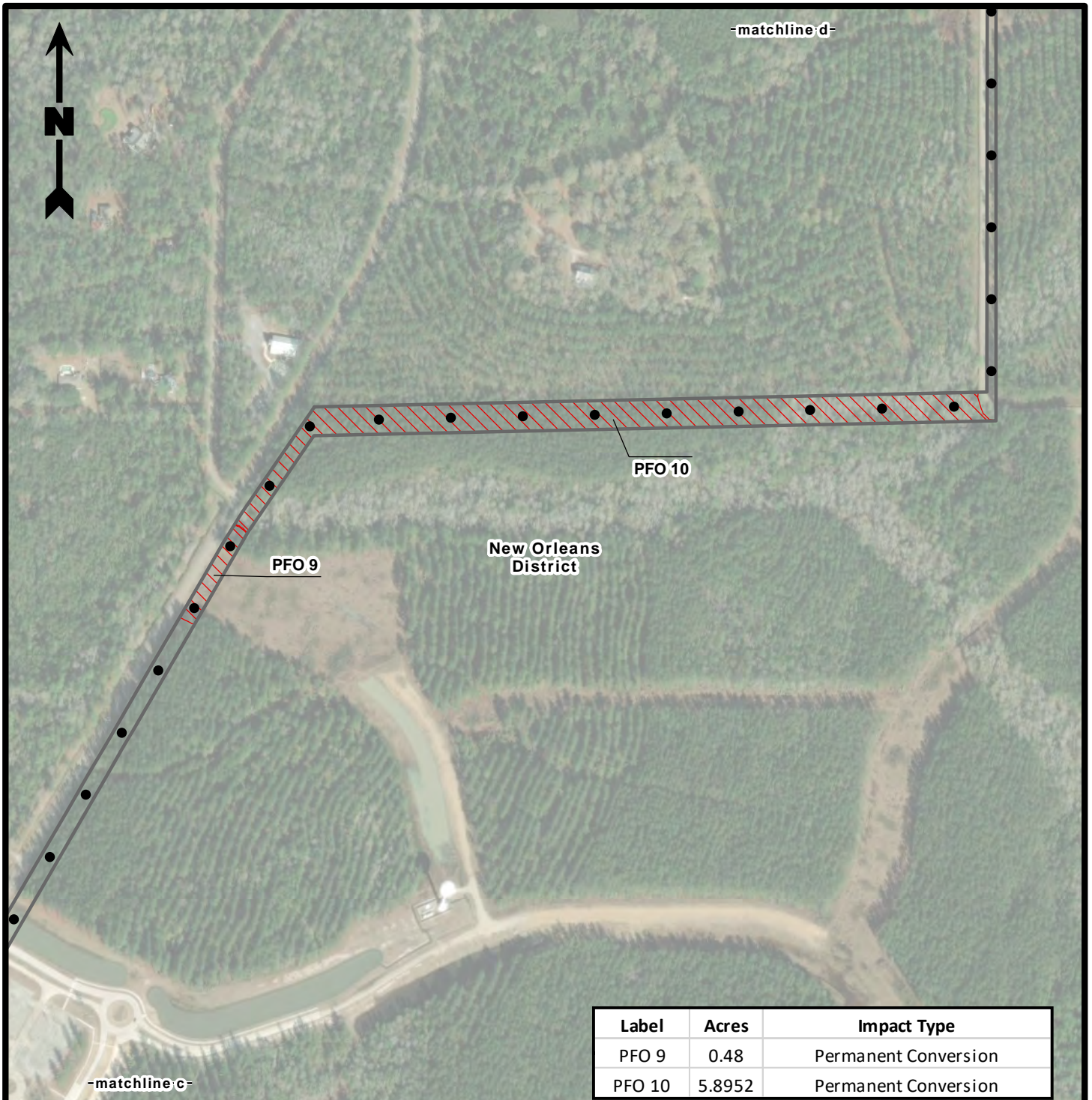
Aerial Photograph

Pre-Construction Notification
St. Tammany Parish, Louisiana

Washington St. Tammany Electric Cooperative
Proposed Lacombe to Hickory 69kV Transmission Line

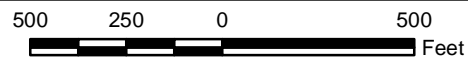


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| Drawn By | TDJ | 2/10/2020 |
| Checked By | TK | 2/10/2020 |
| Approved By | RPC | 2/10/2020 |
| Project Number 619-002 | | 3C Figure |
| Drawing Number 619-002-A024 | | |



| Label | Acres | Impact Type |
|--------|--------|----------------------|
| PFO 9 | 0.48 | Permanent Conversion |
| PFO 10 | 5.8952 | Permanent Conversion |

Legend



Permanent Right-of-Way (67.39 acres)

Impacted Jurisdictional Wetlands

No Mechanized Land Clearing (20.27 Acres)

Permanent Conversion (6.38 Acres)

● Transmission Line Poles

Note

Transmission line pole installation will result in 0.01 acre of permanent fill in wetlands.

Reference

Base map comprised of ESRI World Imagery.

Aerial Photograph

Pre-Construction Notification
St. Tammany Parish, Louisiana

Washington St. Tammany Electric Cooperative
Proposed Lacombe to Hickory 69kV Transmission Line

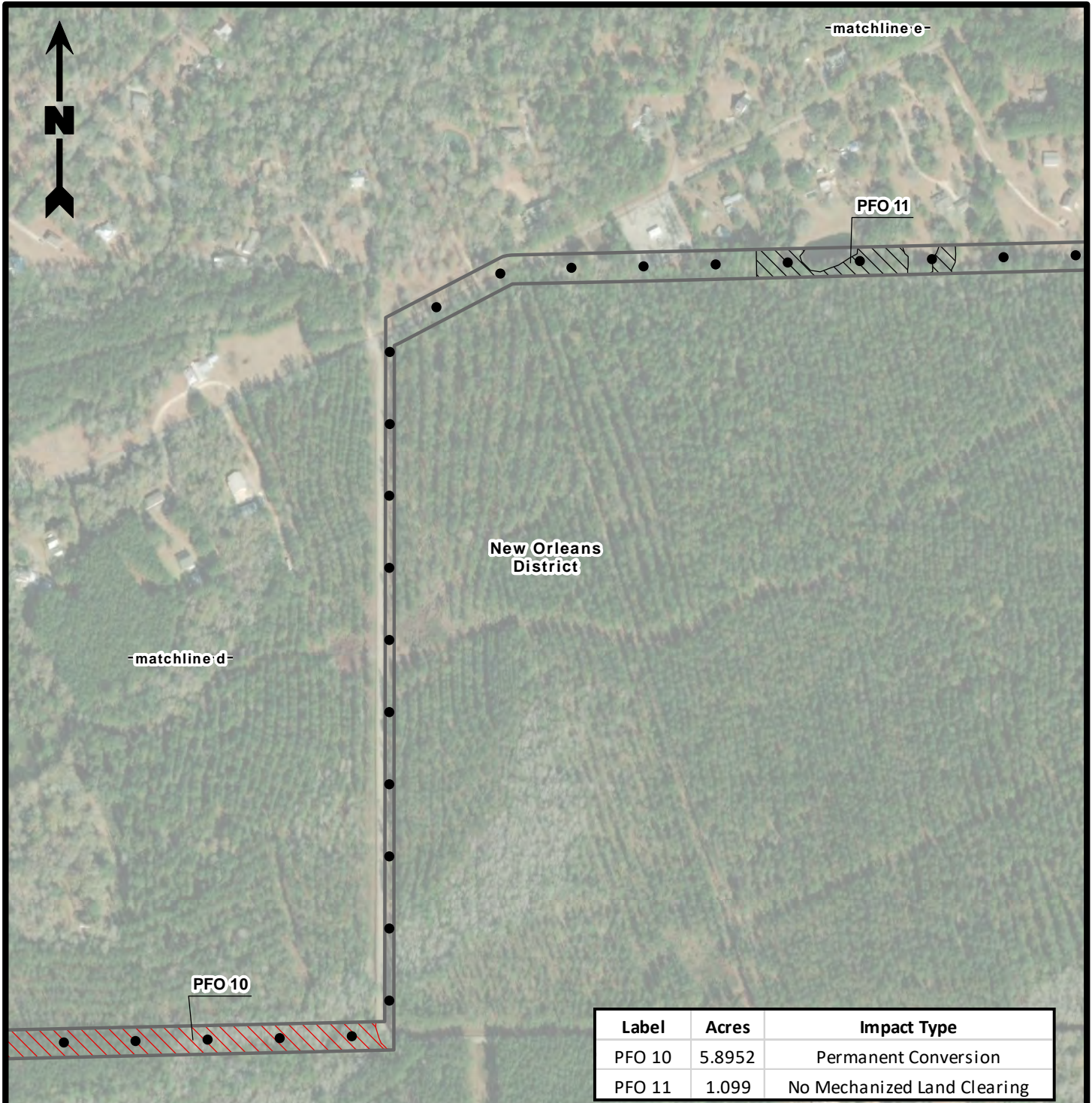


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| Drawn By | TDJ | 2/10/2020 |
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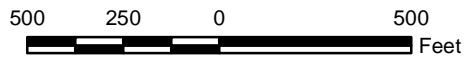
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| Project Number | 619-002 |
| Drawing Number | 619-002-A025 |

3d
Figure



| Label | Acres | Impact Type |
|--------|--------|-----------------------------|
| PFO 10 | 5.8952 | Permanent Conversion |
| PFO 11 | 1.099 | No Mechanized Land Clearing |

Legend



Permanent Right-of-Way (67.39 acres)

Impacted Jurisdictional Wetlands

No Mechanized Land Clearing (20.27 Acres)

Permanent Conversion (6.38 Acres)

● Transmission Line Poles

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Aerial Photograph

Pre-Construction Notification
St. Tammany Parish, Louisiana

Washington St. Tammany Electric Cooperative
Proposed Lacombe to Hickory 69kV Transmission Line



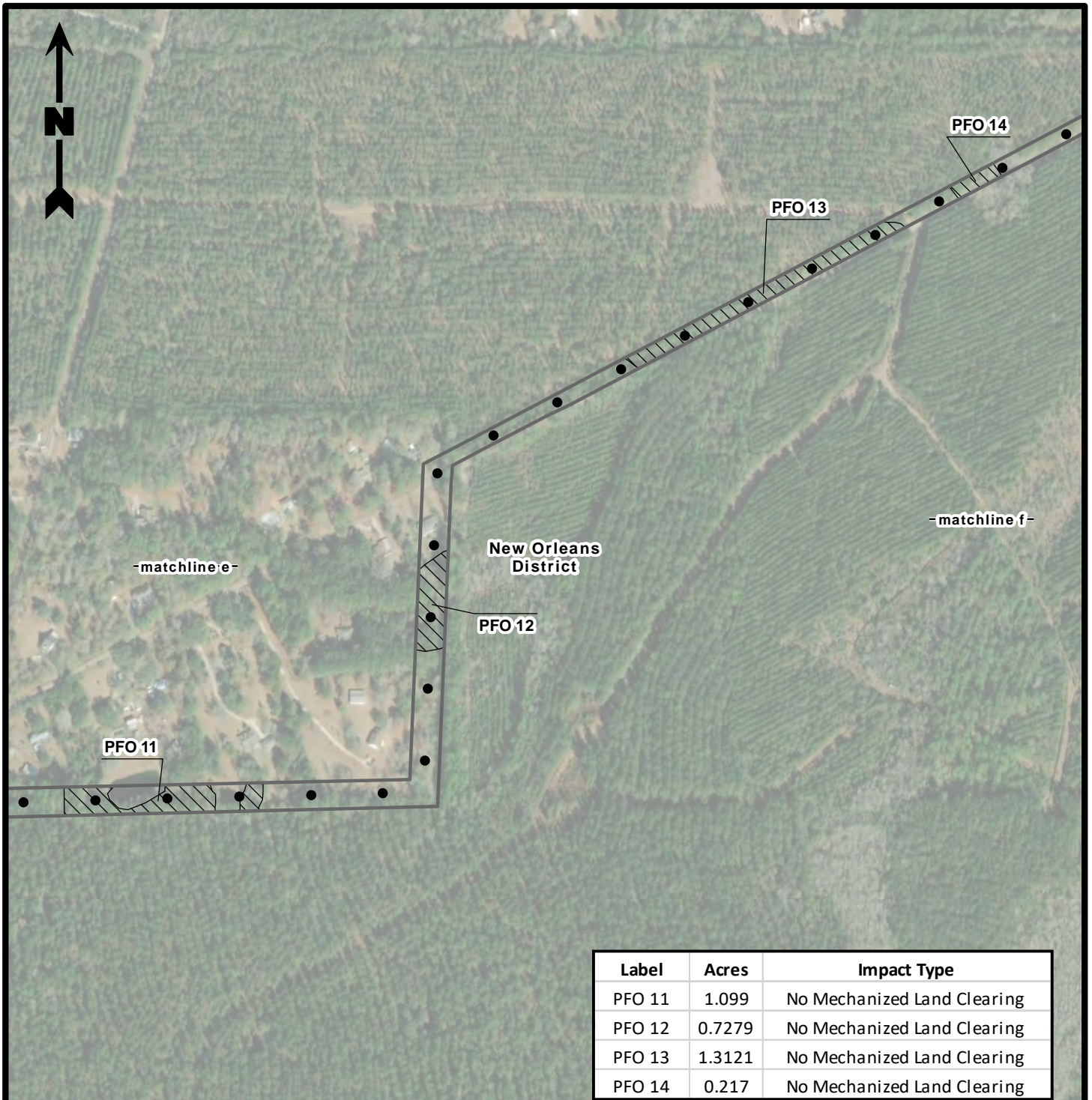
PROVIDENCE

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| Drawn By | TDJ | 2/10/2020 |
| Checked By | TK | 2/10/2020 |
| Approved By | RPC | 2/10/2020 |

Project Number
619-002

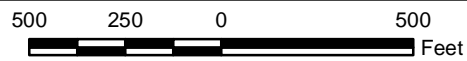
Drawing Number
619-002-A026

3e
Figure



| Label | Acres | Impact Type |
|--------|--------|-----------------------------|
| PFO 11 | 1.099 | No Mechanized Land Clearing |
| PFO 12 | 0.7279 | No Mechanized Land Clearing |
| PFO 13 | 1.3121 | No Mechanized Land Clearing |
| PFO 14 | 0.217 | No Mechanized Land Clearing |

Legend



Permanent Right-of-Way (67.39 acres)

Impacted Jurisdictional Wetlands

No Mechanized Land Clearing (20.27 Acres)

Permanent Conversion (6.38 Acres)

● Transmission Line Poles

Note

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Base map comprised of ESRI World Imagery.

Aerial Photograph

Pre-Construction Notification
St. Tammany Parish, Louisiana

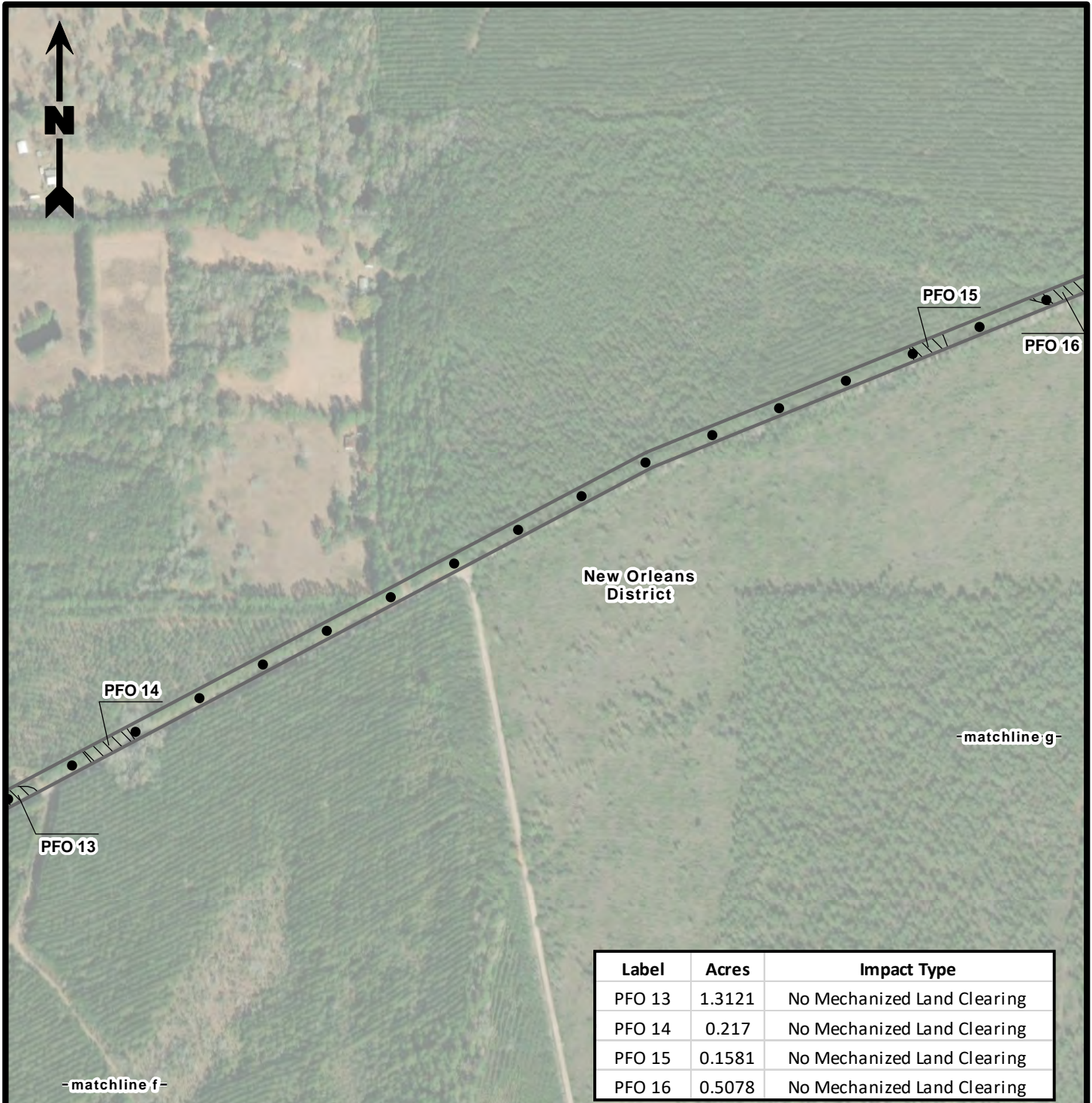
Washington St. Tammany Electric Cooperative
Proposed Lacombe to Hickory 69kV Transmission Line



PROVIDENCE

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| Drawn By | TDJ | 2/10/2020 |
| Checked By | TK | 2/10/2020 |
| Approved By | RPC | 2/10/2020 |

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| Project Number 619-002 | 3f Figure |
| Drawing Number 619-002-A027 | |



| Label | Acres | Impact Type |
|--------|--------|-----------------------------|
| PFO 13 | 1.3121 | No Mechanized Land Clearing |
| PFO 14 | 0.217 | No Mechanized Land Clearing |
| PFO 15 | 0.1581 | No Mechanized Land Clearing |
| PFO 16 | 0.5078 | No Mechanized Land Clearing |

Legend

500 250 0 500 Feet

 Permanent Right-of-Way (67.39 acres)

Impacted Jurisdictional Wetlands

 No Mechanized Land Clearing (20.27 Acres)

 Permanent Conversion (6.38 Acres)

● Transmission Line Poles

Note

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Base map comprised of ESRI World Imagery.

Aerial Photograph

Pre-Construction Notification
St. Tammany Parish, Louisiana

Washington St. Tammany Electric Cooperative
Proposed Lacombe to Hickory 69kV Transmission Line



PROVIDENCE

Drawn By TDJ 2/10/2020

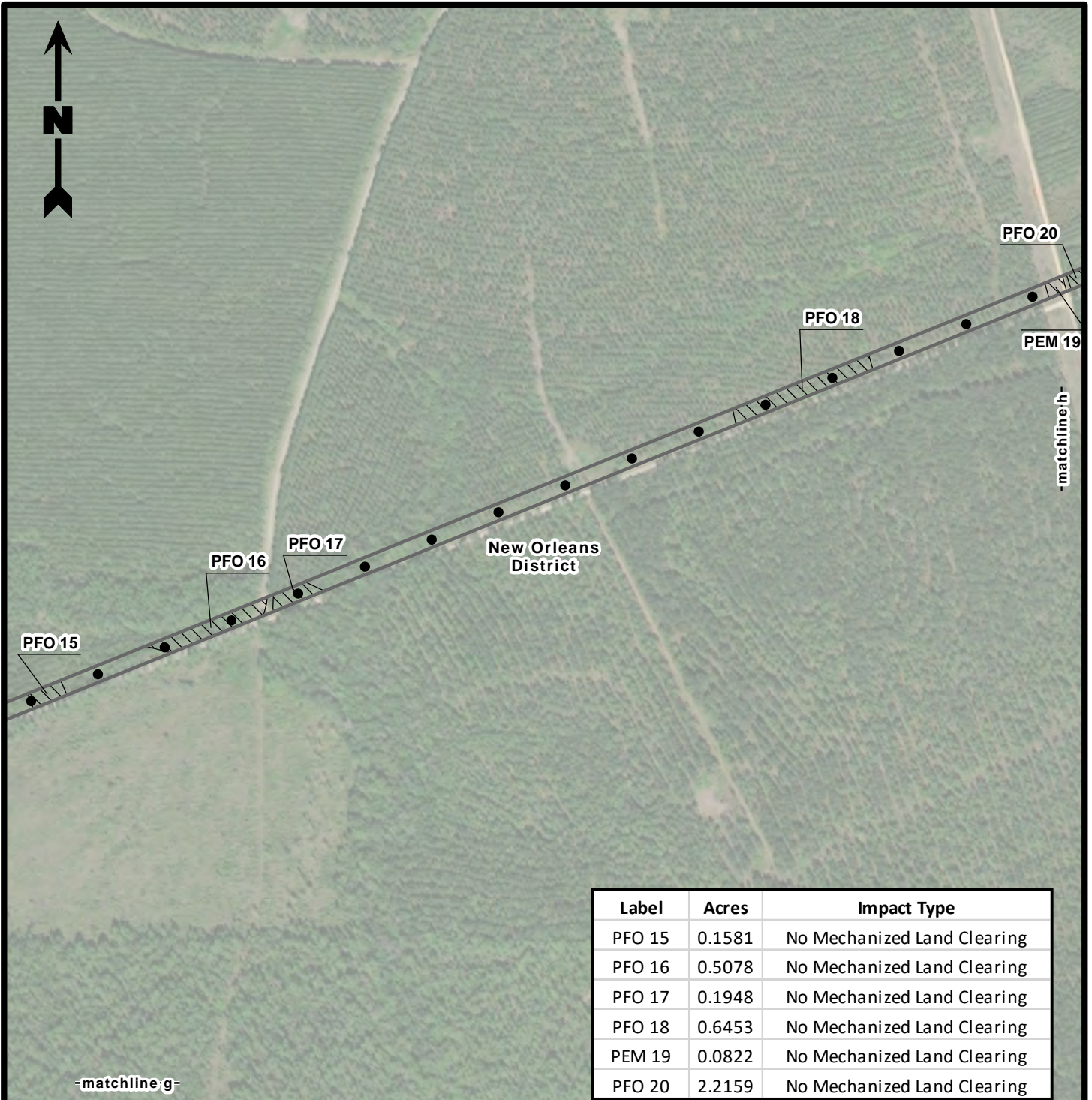
Checked By TK 2/10/2020

Approved By RPC 2/10/2020

Project Number
619-002

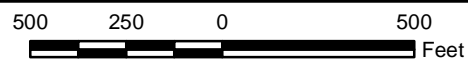
Drawing Number
619-002-A028

3g
Figure



| Label | Acres | Impact Type |
|--------|--------|-----------------------------|
| PFO 15 | 0.1581 | No Mechanized Land Clearing |
| PFO 16 | 0.5078 | No Mechanized Land Clearing |
| PFO 17 | 0.1948 | No Mechanized Land Clearing |
| PFO 18 | 0.6453 | No Mechanized Land Clearing |
| PEM 19 | 0.0822 | No Mechanized Land Clearing |
| PFO 20 | 2.2159 | No Mechanized Land Clearing |

Legend



 Permanent Right-of-Way (67.39 acres)

Impacted Jurisdictional Wetlands

 No Mechanized Land Clearing (20.27 Acres)

 Permanent Conversion (6.38 Acres)

● Transmission Line Poles

Note

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Base map comprised of ESRI World Imagery.

Aerial Photograph

Pre-Construction Notification
St. Tammany Parish, Louisiana

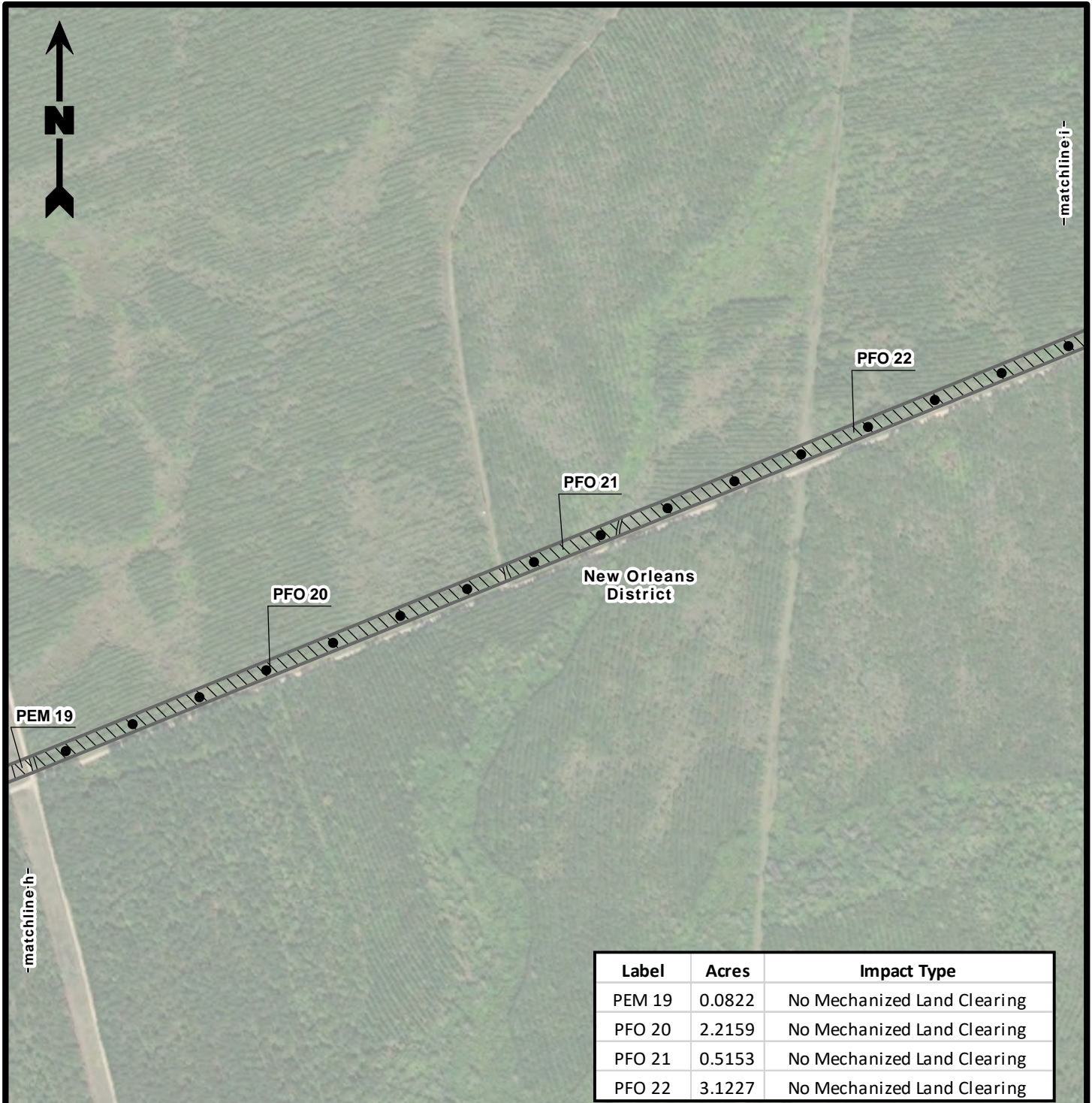
Washington St. Tammany Electric Cooperative
Proposed Lacombe to Hickory 69kV Transmission Line



PROVIDENCE

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| Drawn By | TDJ | 2/10/2020 |
| Checked By | TK | 2/10/2020 |
| Approved By | RPC | 2/10/2020 |

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| Project Number 619-002 | 3h Figure |
| Drawing Number 619-002-A029 | |



| Label | Acres | Impact Type |
|--------|--------|-----------------------------|
| PEM 19 | 0.0822 | No Mechanized Land Clearing |
| PFO 20 | 2.2159 | No Mechanized Land Clearing |
| PFO 21 | 0.5153 | No Mechanized Land Clearing |
| PFO 22 | 3.1227 | No Mechanized Land Clearing |

Legend

- Permanent Right-of-Way (67.39 acres)
- Impacted Jurisdictional Wetlands**
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 - Permanent Conversion (6.38 Acres)
 - Transmission Line Poles

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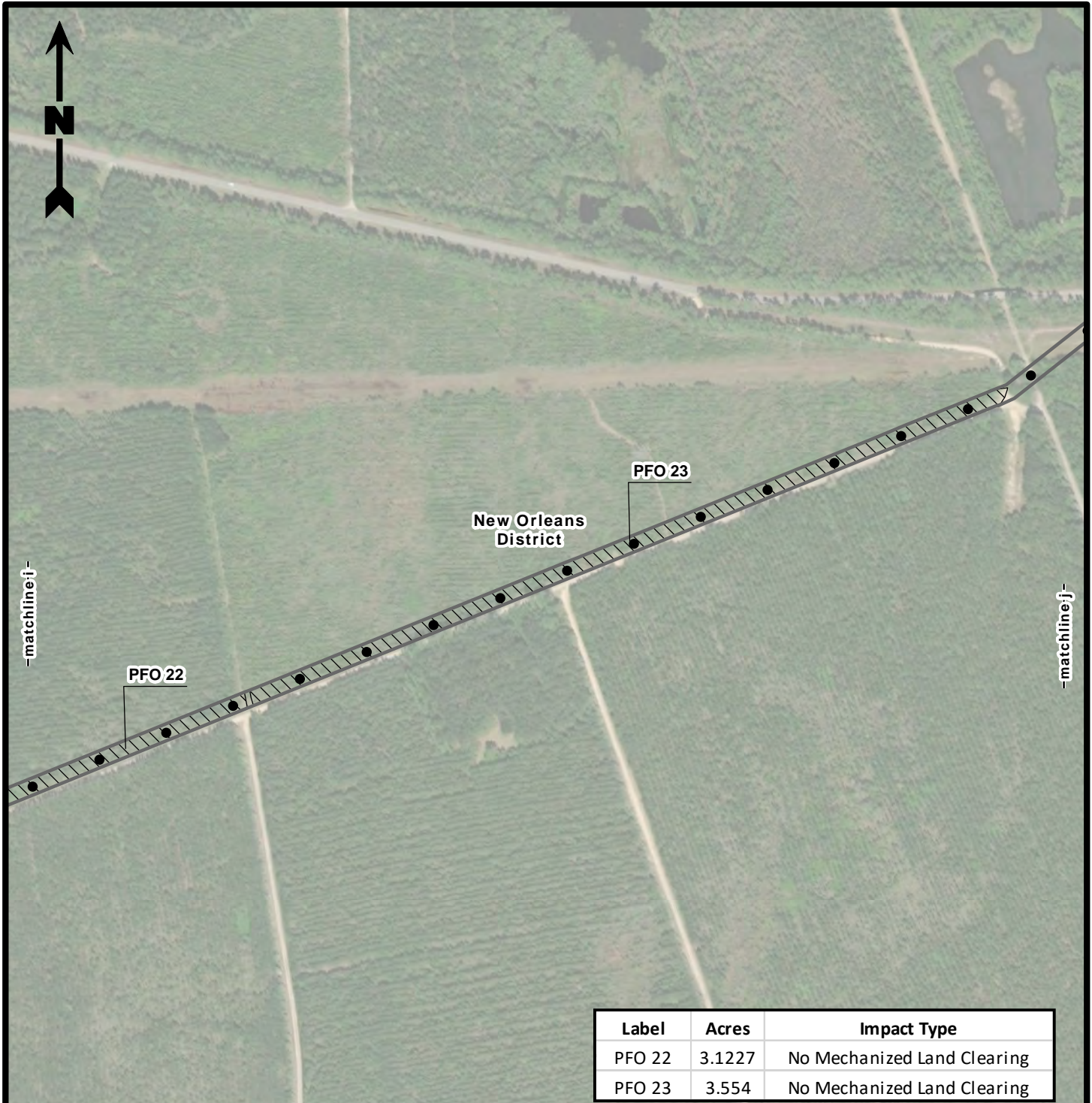
Aerial Photograph

Pre-Construction Notification
St. Tammany Parish, Louisiana

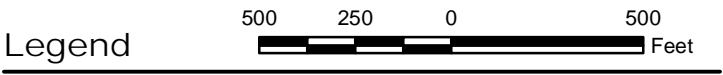
Washington St. Tammany Electric Cooperative
Proposed Lacombe to Hickory 69kV Transmission Line



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| Drawn By | TDJ | 2/10/2020 |
| Checked By | TK | 2/10/2020 |
| Approved By | RPC | 2/10/2020 |
| Project Number 619-002 | | 3i Figure |
| Drawing Number 619-002-A030 | | |



| Label | Acres | Impact Type |
|--------|--------|-----------------------------|
| PFO 22 | 3.1227 | No Mechanized Land Clearing |
| PFO 23 | 3.554 | No Mechanized Land Clearing |



Legend

500 250 0 500 Feet

Permanent Right-of-Way (67.39 acres)

Impacted Jurisdictional Wetlands

No Mechanized Land Clearing (20.27 Acres)

Permanent Conversion (6.38 Acres)

Transmission Line Poles

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Aerial Photograph

Pre-Construction Notification

St. Tammany Parish, Louisiana

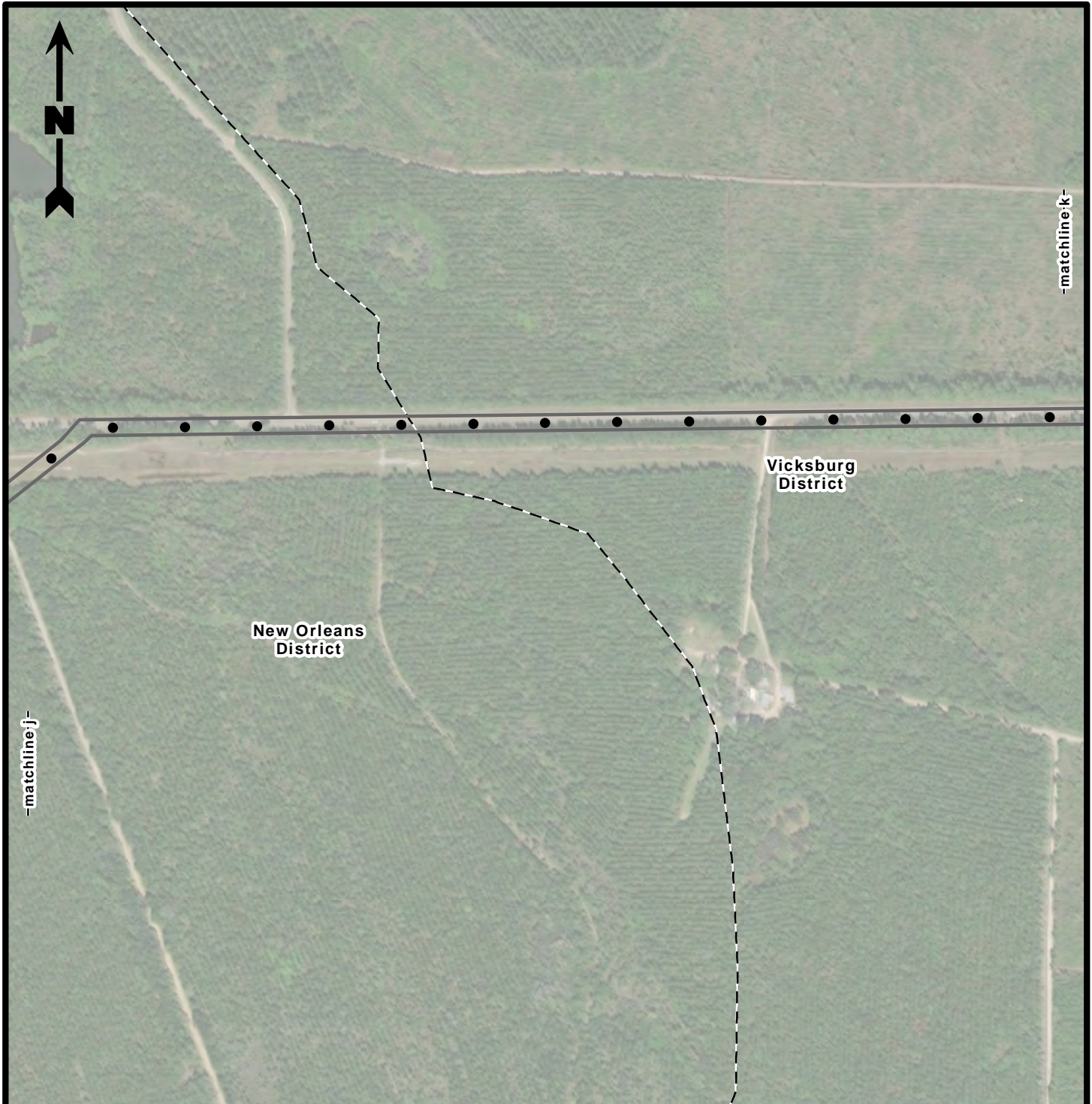
Washington St. Tammany Electric Cooperative

Proposed Lacombe to Hickory 69kV Transmission Line

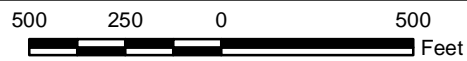
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|  PROVIDENCE | Drawn By | TDJ | 2/10/2020 |
| | Checked By | TK | 2/10/2020 |
| | Approved By | RPC | 2/10/2020 |
| Project Number | | 619-002 | |
| Drawing Number | | 619-002-A031 | |

3j

Figure



Legend



Permanent Right-of-Way (67.39 acres)

Impacted Jurisdictional Wetlands

No Mechanized Land Clearing (20.27 Acres)

Permanent Conversion (6.38 Acres)

● Transmission Line Poles

Note

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Reference

Base map comprised of ESRI World Imagery.

Aerial Photograph

Pre-Construction Notification
St. Tammany Parish, Louisiana

Washington St. Tammany Electric Cooperative
Proposed Lacombe to Hickory 69kV Transmission Line



PROVIDENCE

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| Approved By | RPC | 2/10/2020 |

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| Project Number | 619-002 |
| Drawing Number | 619-002-A032 |

3k
Figure



-matchline k-

-matchline l-

Vicksburg
District

Legend

500 250 0 500 Feet

 Permanent Right-of-Way (67.39 acres)

Impacted Jurisdictional Wetlands

 No Mechanized Land Clearing (20.27 Acres)

 Permanent Conversion (6.38 Acres)

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| Drawn By | TDJ | 2/10/2020 |
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| Approved By | RPC | 2/10/2020 |

Project Number

619-002

Drawing Number

619-002-A033

31

Figure



-matchline l-

Vicksburg
District

Legend

500 250 0 500 Feet

 Permanent Right-of-Way (67.39 acres)

Impacted Jurisdictional Wetlands

 No Mechanized Land Clearing (20.27 Acres)

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Aerial Photograph

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Washington St. Tammany Electric Cooperative
Proposed Lacombe to Hickory 69kV Transmission Line

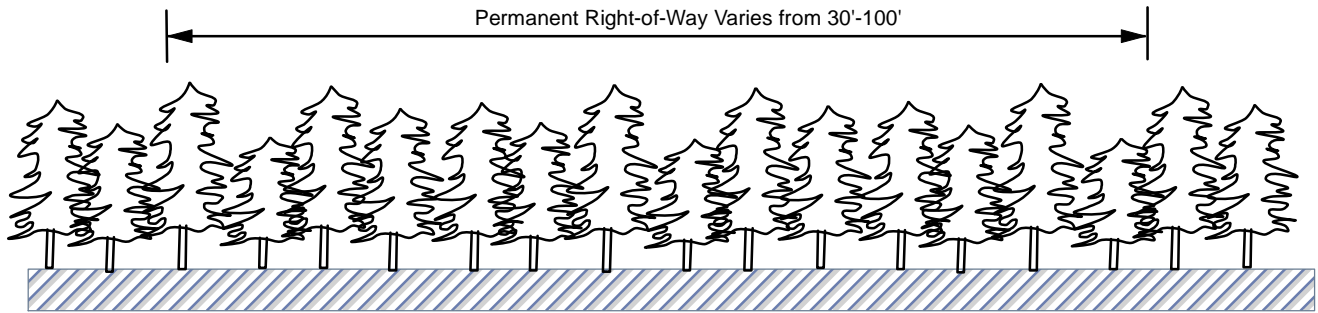


PROVIDENCE

| | | |
|-------------|-----|-----------|
| Drawn By | TDJ | 2/10/2020 |
| Checked By | TK | 2/10/2020 |
| Approved By | RPC | 2/10/2020 |

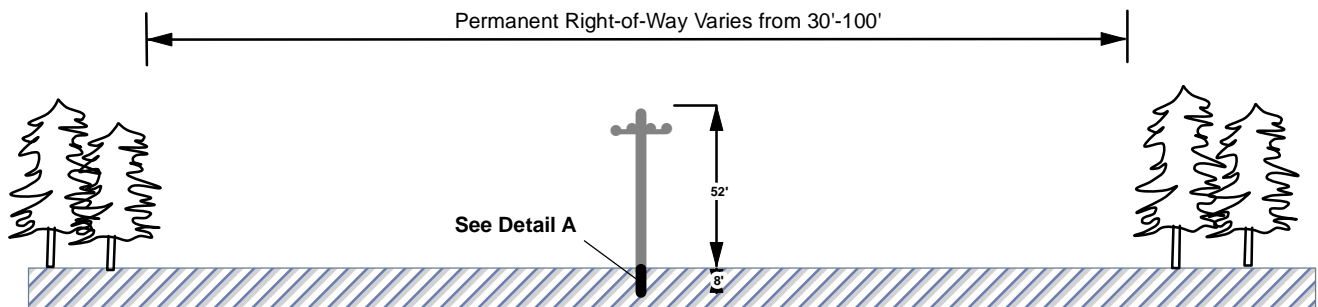
Project Number
619-002
Drawing Number
619-002-A034

3m
Figure



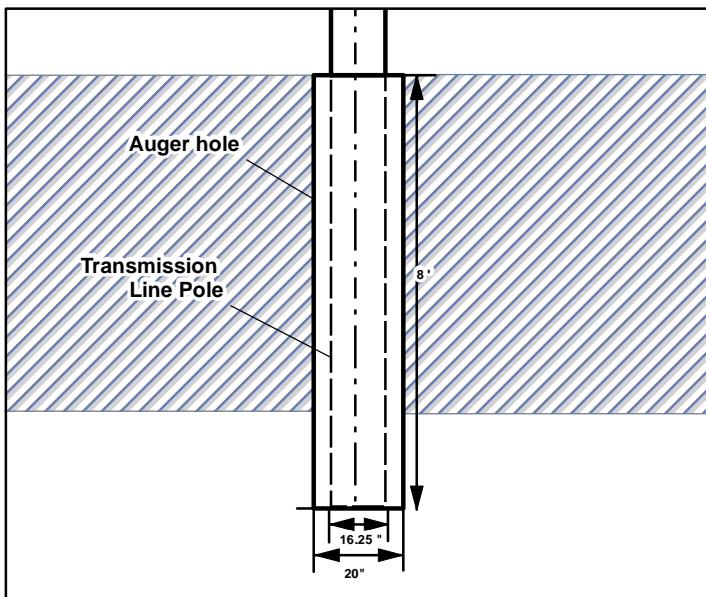
Typical Pre-Construction Cross Section

Not To Scale



Typical Post Construction Cross Section

Not To Scale



Detail A

Typical Transmission Line Pole Cross Section

Not To Scale

NOTES:

1. Transmission line poles will be installed via auger system.
2. Soil from auger system will be compacted in and around poles.
3. Trees will be chipped and spread on site at a depth of four inches.

Typical Cross Section

Pre-Construction Notification

St. Tammany Parish, Louisiana

Washington St. Tammany Electric Cooperative

Proposed Lacombe to Hickory 69kV Transmission Line



PROVIDENCE

| | | |
|-------------|-----|----------|
| Drawn By | JCR | 9/6/2016 |
| Checked By | TK | 9/6/2016 |
| Approved By | RPC | 9/6/2016 |

| | |
|----------------|---|
| Project Number | 4 |
| 619-002 | |
| Drawing Number | 4 |
| 619-002-A019 | |

Figure