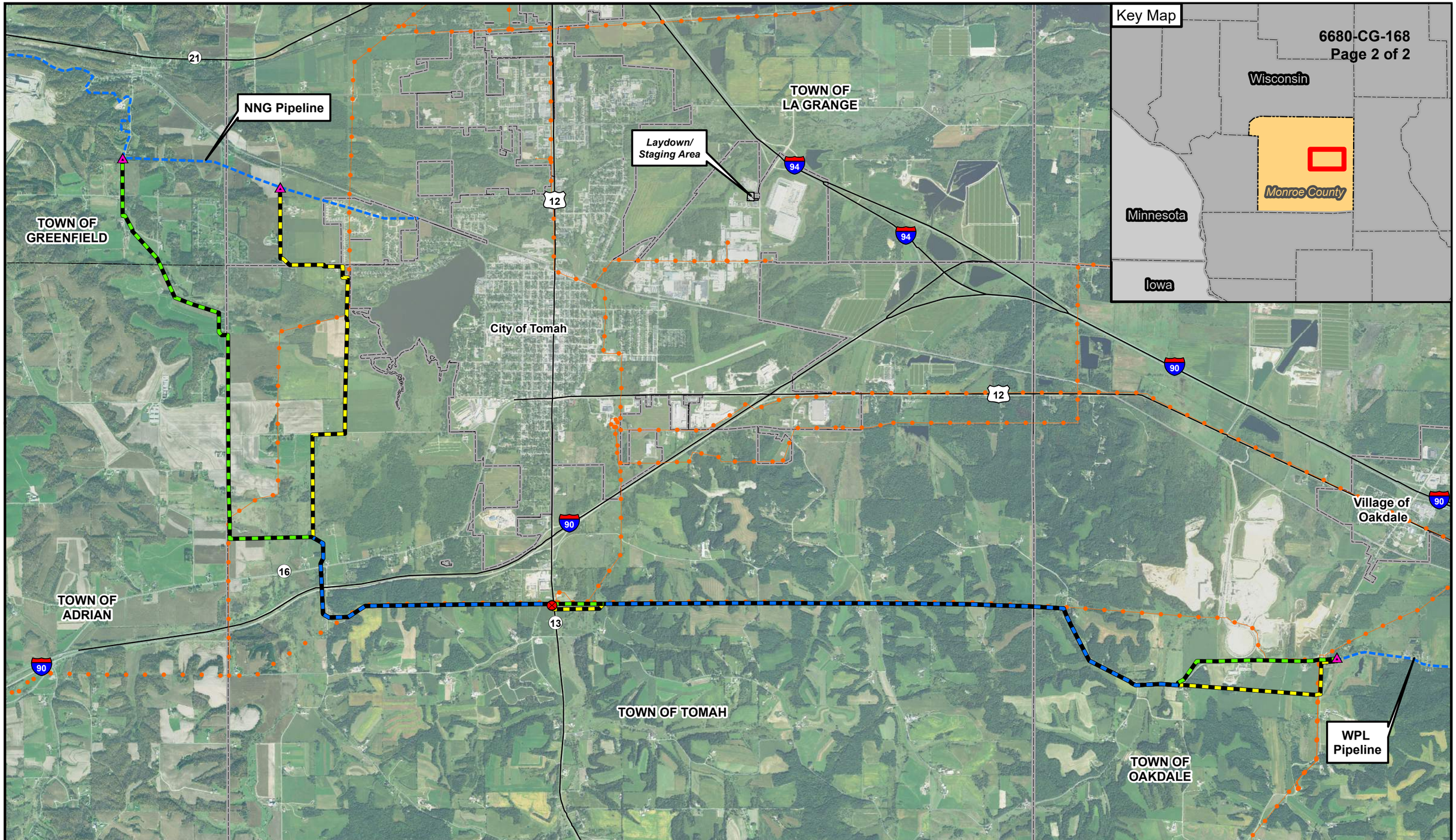


Volume I: Appendix A
Figure A-2
Wisconsin Power and Light
WWGE Project
WPL's Portion of the Project
Location and Overview

Source: ESRI, NNG, PSCW, WPL, WI LTSB, USDA NAIP Aerial (2018),

Issued: 8/26/2019

VOLUME I

APPENDIX B

Aerial Photos of Preferred Route and Alternate Route

NNG Pipeline

Tomah Gate Station (New)

Flamingo Rd

Flatiron Ave

Flatrock Ave

Flanagan Rd

Co Hwy M

City Hwy M

Flaxhill Ave

Flaxi Rd

Fleetwood Rd

Fleming Ave

- Segment Node
- Preferred Route
- Alternate Route
- Shared Route (Preferred/Alternate)
- Right-of-Way (Temporary & Permanent)
- Temporary Access Road
- Horizontal Directional Drill
- Existing Pipeline

Additional Temporary Workspace

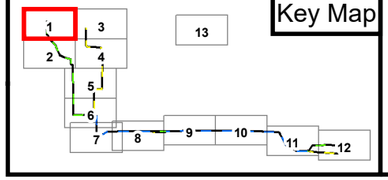
- Preferred
- Alternate
- Shared (Preferred/Alternate)
- Trenchless Crossing
- Existing Electric Transmission Line
- Bridge/Matting Location
- Laydown/ Staging Area

NORTH

500 250 0 500

Scale in Feet

Key Map



Alliant Energy
Wisconsin Power and Light

Volume I: Appendix B
Figure B-1.1
Wisconsin Power and Light
WWGE Project
Aerial Photographs

Source: ESRI, USDA NAIP Aerials (2018), ATC, DPC, NNG, WPL

Issued: 8/19/2019

- Segment Node
- Preferred Route
- Alternate Route
- Shared Route (Preferred/Alternate)
- Right-of-Way (Temporary & Permanent)
- Temporary Access Road
- Horizontal Directional Drill
- Existing Pipeline

Additional Temporary Workspace

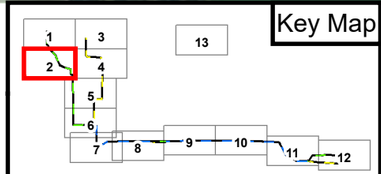
- Preferred
- Alternate
- Shared (Preferred/Alternate)
- Trenchless Crossing
- Existing Electric Transmission Line
- Bridge/Matting Location
- Laydown/ Staging Area

NORTH

500 250 0 500

Scale in Feet

Key Map



Alliant Energy
Wisconsin Power and Light

Volume I: Appendix B
Figure B-1.2
Wisconsin Power and Light
WWGE Project
Aerial Photographs

Source: ESRI, USDA NAIP Aerials (2018), ATC, DPC, NNG, WPL

Issued: 8/19/2019

Segment Node
Preferred Route
Alternate Route
Shared Route (Preferred/Alternate)

Right-of-Way (Temporary & Permanent)
Temporary Access Road
Horizontal Directional Drill
Existing Pipeline

Additional Temporary Workspace
Preferred
Alternate
Shared (Preferred/Alternate)
Trenchless Crossing

Existing Electric Transmission Line
Bridge/Matting Location
Laydown/ Staging Area

NORTH
500 250 0 500
Scale in Feet

Key Map

Alliant Energy
Wisconsin Power and Light

Volume I: Appendix B
Figure B-1.3
Wisconsin Power and Light
WWGE Project
Aerial Photographs

Source: ESRI, USDA NAIP Aerials (2018), ATC, DPC, NNG, WPL,

Issued: 8/19/2019

Segment Node
Preferred Route
Alternate Route
Shared Route (Preferred/Alternate)

Right-of-Way (Temporary & Permanent)
Temporary Access Road
Horizontal Directional Drill
Existing Pipeline

Additional Temporary Workspace
Preferred
Alternate
Shared (Preferred/Alternate)
Trenchless Crossing

Existing Electric Transmission Line
Bridge/Matting Location
Laydown/ Staging Area

NORTH
500 250 0 500
Scale in Feet

Key Map

Alliant Energy
Wisconsin Power and Light

Volume I: Appendix B
Figure B-1.4
Wisconsin Power and Light
WWGE Project
Aerial Photographs

Source: ESRI, USDA NAIP Aerials (2018), ATC, DPC, NNG, WPL

Issued: 8/19/2019

Segment Node
Preferred Route
Alternate Route
Shared Route (Preferred/Alternate)

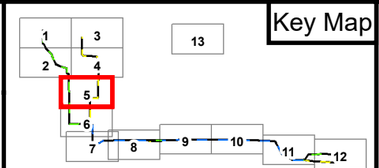
Right-of-Way (Temporary & Permanent)
Temporary Access Road
Horizontal Directional Drill
Existing Pipeline

Additional Temporary Workspace
Preferred
Alternate
Shared (Preferred/Alternate)
Trenchless Crossing

Existing Electric Transmission Line
Bridge/Matting Location
Laydown/ Staging Area

NORTH
500 250 0 500
Scale in Feet

Key Map



Alliant Energy
Wisconsin Power and Light

Volume I: Appendix B
Figure B-1.5
Wisconsin Power and Light
WWGE Project
Aerial Photographs

Source: ESRI, USDA NAIP Aerials (2018), ATC, DPC, NNG, WPL,

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HDD-1
HDD-2
HDD-3
HDD-7
Co Hwy M
E Clifton St
State Hwy 16
I- 90
I- 90

Segment Node
Preferred Route
Alternate Route
Shared Route (Preferred/Alternate)
Right-of-Way (Temporary & Permanent)
Temporary Access Road
Horizontal Directional Drill
Existing Pipeline

Additional Temporary Workspace
Preferred
Alternate
Shared (Preferred/Alternate)
Trenchless Crossing

Existing Electric Transmission Line
Bridge/Matting Location
Laydown/ Staging Area

NORTH
500 250 0 500
Scale in Feet

Key Map

Alliant Energy
Wisconsin Power and Light

Volume I: Appendix B
Figure B-1.6
Wisconsin Power and Light
WWGE Project
Aerial Photographs

Source: ESRI, USDA NAIP Aerials (2018), ATC, DPC, NNG, WPL,

Issued: 8/19/2019

Segment Node
Preferred Route
Alternate Route
Shared Route (Preferred/Alternate)

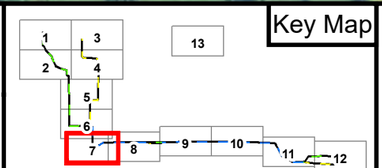
Right-of-Way (Temporary & Permanent)
Temporary Access Road
Horizontal Directional Drill
Existing Pipeline

Additional Temporary Workspace
Preferred
Alternate
Shared (Preferred/Alternate)
Trenchless Crossing

Existing Electric Transmission Line
Bridge/Matting Location
Laydown/ Staging Area

NORTH
500 250 0 500
Scale in Feet

Key Map



Alliant Energy
Wisconsin Power and Light

Volume I: Appendix B
Figure B-1.7
Wisconsin Power and Light
WWGE Project
Aerial Photographs

Source: ESRI, USDA NAIP Aerials (2018), ATC, DPC, NNG, WPL,

Issued: 8/19/2019

Segment Node
Preferred Route
Alternate Route
Shared Route (Preferred/Alternate)

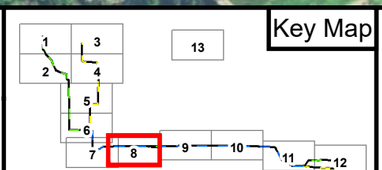
Right-of-Way (Temporary & Permanent)
Temporary Access Road
Horizontal Directional Drill
Existing Pipeline

Additional Temporary Workspace
Preferred
Alternate
Shared (Preferred/Alternate)
Trenchless Crossing

Existing Electric Transmission Line
Bridge/Matting Location
Laydown/ Staging Area

NORTH
500 250 0 500
Scale in Feet

Key Map



Alliant Energy
Wisconsin Power and Light

Volume I: Appendix B
Figure B-1.8
Wisconsin Power and Light
WWGE Project
Aerial Photographs

Source: ESRI, USDA NAIP Aerials (2018), ATC, DPC, NNG, WPL

Issued: 8/19/2019

Co Hwy Ca
Hiawatha Ave
Highgate Rd
Hibiscus Rd
Hickory Rd
HDD-4
Highland Ave

- Segment Node
- Preferred Route
- Alternate Route
- Shared Route (Preferred/Alternate)
- Right-of-Way (Temporary & Permanent)
- Temporary Access Road
- Horizontal Directional Drill
- Existing Pipeline

Additional Temporary Workspace

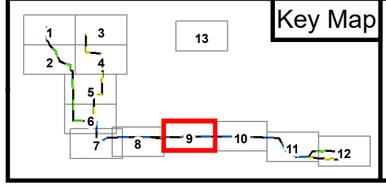
- Preferred
- Alternate
- Shared (Preferred/Alternate)
- Trenchless Crossing

- Existing Electric Transmission Line
- Bridge/Matting Location
- Laydown/ Staging Area

NORTH

500 250 0 500
Scale in Feet

Key Map



Alliant Energy
Wisconsin Power and Light

Volume I: Appendix B
Figure B-1.9
Wisconsin Power and Light
WWGE Project
Aerial Photographs

Source: ESRI, USDA NAIP Aerials (2018), ATC, DPC, NNG, WPL,

Issued: 8/19/2019

Segment Node
Preferred Route
Alternate Route
Shared Route (Preferred/Alternate)

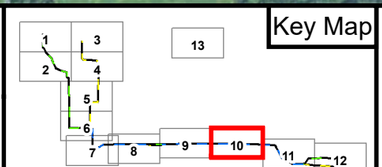
Right-of-Way (Temporary & Permanent)
Temporary Access Road
Horizontal Directional Drill
Existing Pipeline

Additional Temporary Workspace
Preferred
Alternate
Shared (Preferred/Alternate)
Trenchless Crossing

Existing Electric Transmission Line
Bridge/Matting Location
Laydown/ Staging Area

NORTH
500 250 0 500
Scale in Feet

Key Map



Alliant Energy
Wisconsin Power and Light

Volume I: Appendix B
Figure B-1.10
Wisconsin Power and Light
WWGE Project
Aerial Photographs

Source: ESRI, USDA NAIP Aerials (2018), ATC, DPC, NNG, WPL

Issued: 8/19/2019

Segment Node
Preferred Route
Alternate Route
Shared Route (Preferred/Alternate)

Right-of-Way (Temporary & Permanent)
Temporary Access Road
Horizontal Directional Drill
Existing Pipeline

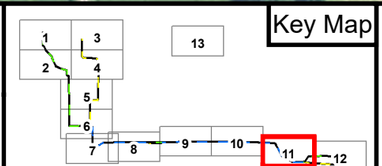
Additional Temporary Workspace
Preferred
Alternate
Shared (Preferred/Alternate)
Trenchless Crossing

Existing Electric Transmission Line
Bridge/Matting Location
Laydown/ Staging Area

NORTH

500 250 0 500
Scale in Feet

Key Map



Alliant Energy
Wisconsin Power and Light

Volume I: Appendix B
Figure B-1.11
Wisconsin Power and Light
WWGE Project
Aerial Photographs

Source: ESRI, USDA NAIP Aerials (2018), ATC, DPC, NNG, WPL

Issued: 8/19/2019

Segment Node
Preferred Route
Alternate Route
Shared Route (Preferred/Alternate)

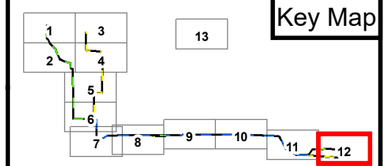
Right-of-Way (Temporary & Permanent)
Temporary Access Road
Horizontal Directional Drill
Existing Pipeline

Additional Temporary Workspace
Preferred
Alternate
Shared (Preferred/Alternate)
Trenchless Crossing

Existing Electric Transmission Line
Bridge/Matting Location
Laydown/ Staging Area

NORTH
500 250 0 500
Scale in Feet

Key Map

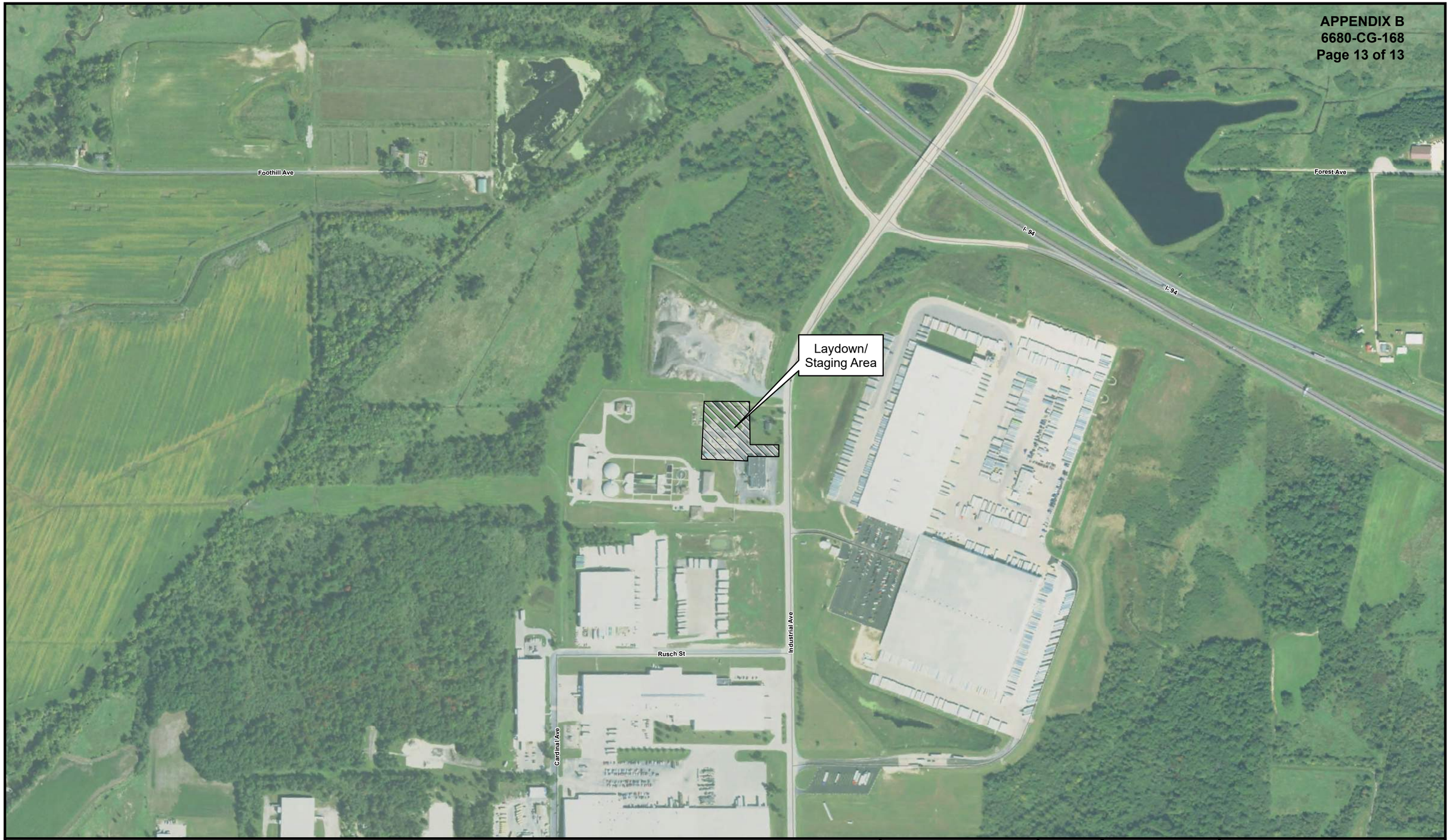


Alliant Energy
Wisconsin Power and Light

Volume I: Appendix B
Figure B-1.12
Wisconsin Power and Light
WWGE Project
Aerial Photographs

Source: ESRI, USDA NAIP Aerials (2018), ATC, DPC, NNG, WPL,

Issued: 8/19/2019



Segment Node
Preferred Route
Alternate Route
Shared Route (Preferred/Alternate)

Right-of-Way (Temporary & Permanent)
Temporary Access Road
Horizontal Directional Drill
Existing Pipeline

Additional Temporary Workspace
Preferred
Alternate
Shared (Preferred/Alternate)
Trenchless Crossing

Existing Electric Transmission Line
Bridge/Matting Location
Laydown/ Staging Area

NORTH
500 250 0 500
Scale in Feet

Key Map

Alliant Energy
Wisconsin Power and Light

Volume I: Appendix B
Figure B-1.13
Wisconsin Power and Light
WWGE Project
Aerial Photographs

Source: ESRI, USDA NAIP Aerials (2018), ATC, DPC, NNG, WPL,

Issued: 8/19/2019