

South Ripley Solar Project

Town of Ripley, Chautauqua County, New York

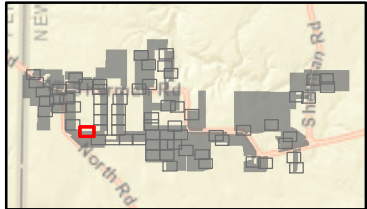
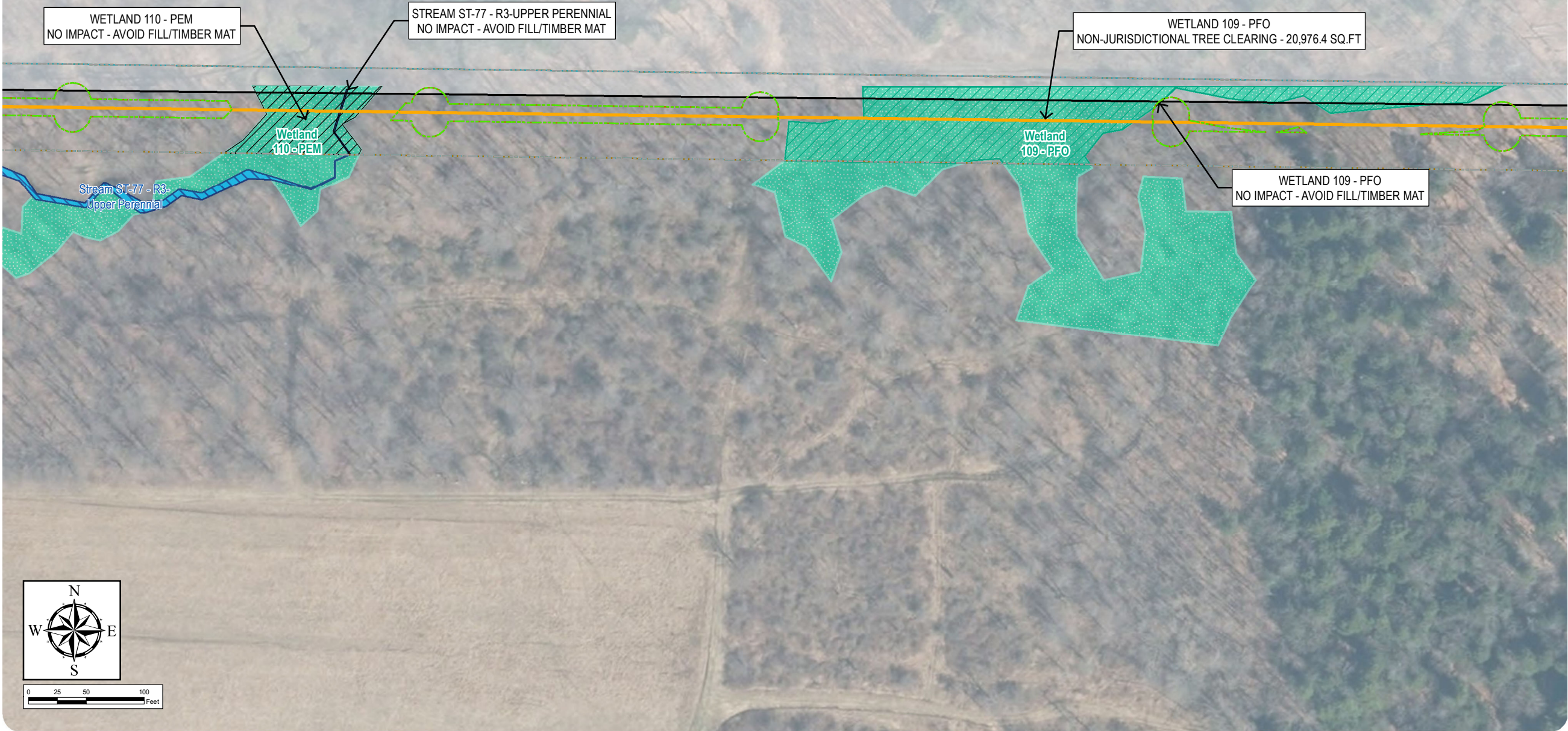
Section 94-c

Application Supplement

Matter No. 21-00750

Appendix S14-C: Wetland and Stream Impact Drawings

- Wetland/Stream Impacts
- Temporary Wetland Impact - Non-Jurisdictional Tree Clearing
 - Area of No Impact
- Delineated Wetlands/Streams
- Delineated Wetland w/ Federal Jurisdiction
 - Delineated Stream w/ Federal Jurisdiction
- Facility Components
- Access Road
 - Overhead Collection Line
 - PV Panel
 - Facility Site
 - Limit of Disturbance - Temporary Soil Disturbance
 - Limit of Disturbance - Grubbing
 - Limit of Disturbance - Tree Clearing
 - Limit of Disturbance - Temporary Work Area



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Notes: 1. Basemap: NYSDOP "2016" orthoimagery map service. 2. This map was generated in ArcMap on January 11, 2022. 3. This is a color graphic. Reproduction in grayscale may misrepresent the data.



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Wetland/Stream Impacts

- Permanent NYSDEC Regulated Adjacent Area Impact - Clearing
- Permanent NYSDEC Regulated Adjacent Area Impact - Fill
- Permanent Stream Impact - Fill
- Temporary NYSDEC Regulated Adjacent Area Impact - Work Area
- Temporary NYSDEC Regulated Adjacent Area Impact - Soil Disturbance
- Temporary NYSDEC Regulated Adjacent Area Impact - Tree Clearing
- Temporary Stream Impact - Soil Disturbance
- Temporary Wetland Impact - Soil Disturbance
- Area of No Impact
- Delineated Wetlands/Streams
 - Delineated Wetland Non-Jurisdictional
 - Delineated Wetland w/ Federal Jurisdiction
 - Delineated Wetland w/ State & Federal Jurisdiction
 - Delineated Stream Non-Jurisdictional
 - Delineated Stream w/ Federal Jurisdiction
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 - Access Road
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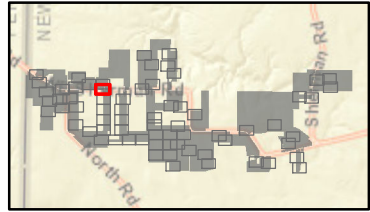
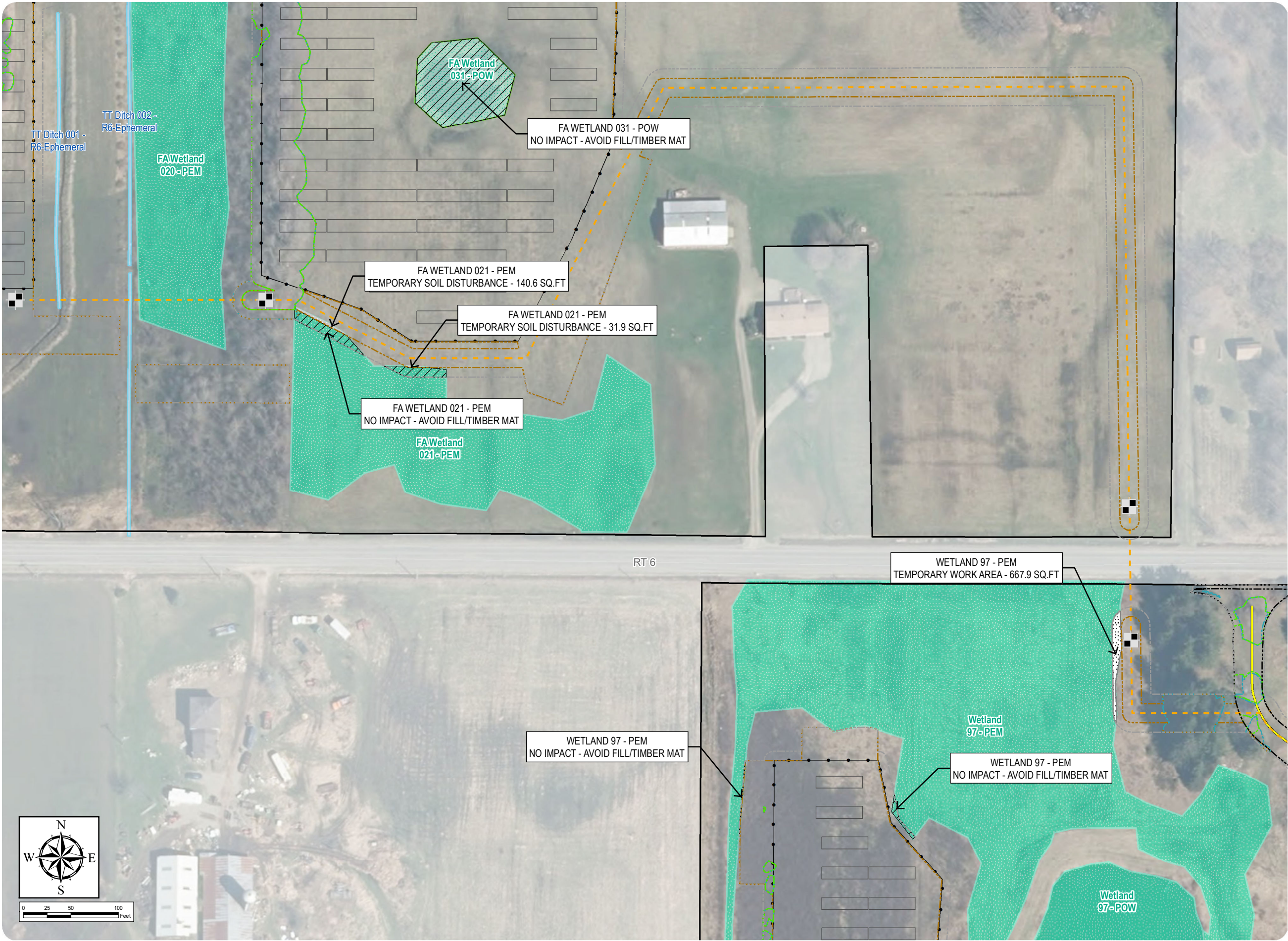
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Appendix S14-C: Wetland and Stream Impact Drawings

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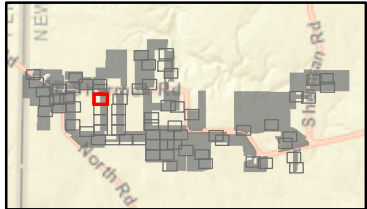
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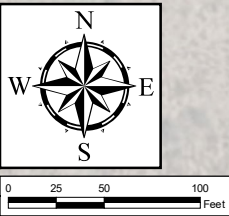
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Appendix S14-C: Wetland and Stream Impact Drawings

Wetland/Stream Impacts

Temporary Wetland Impact - Non-Jurisdictional Tree Clearing

Delineated Wetlands/Streams

Delineated Wetland w/ Federal Jurisdiction

Facility Components

Access Road

Underground Collection Line

Inverter

PV Panel

Fenceline

Facility Site

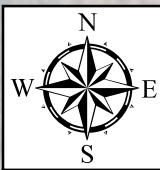
Limit of Disturbance - Permanent Fill

Limit of Disturbance - Temporary Soil Disturbance

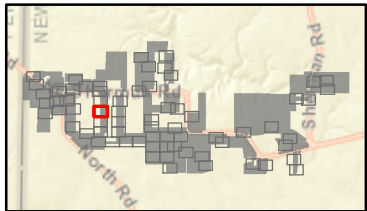
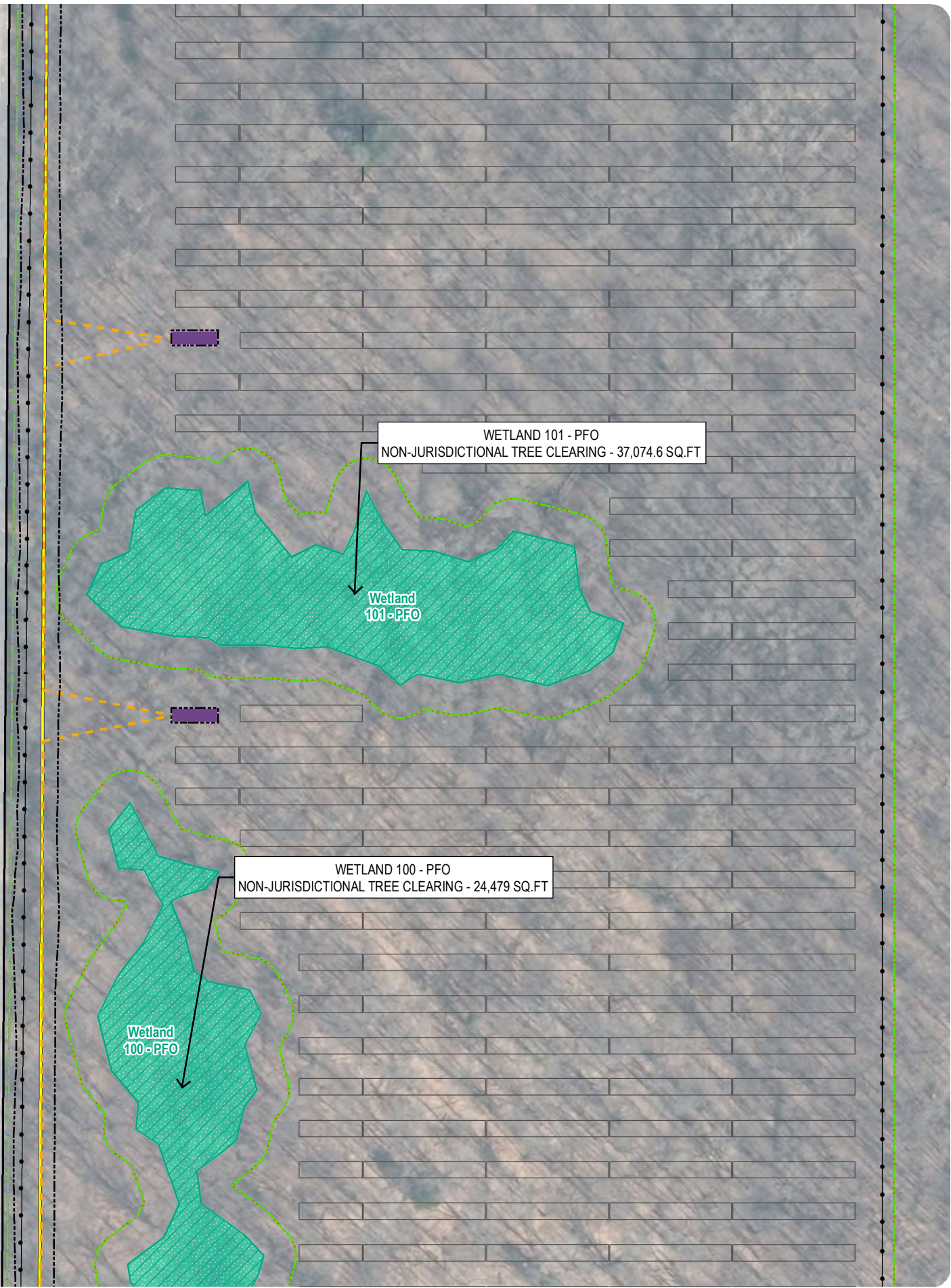
Limit of Disturbance - Grubbing

Limit of Disturbance - Tree Clearing

Limit of Disturbance - Temporary Work Area



0 25 50 100 Feet



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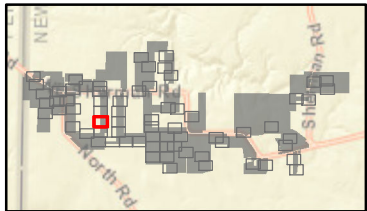
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Appendix S14-C: Wetland and Stream Impact Drawings

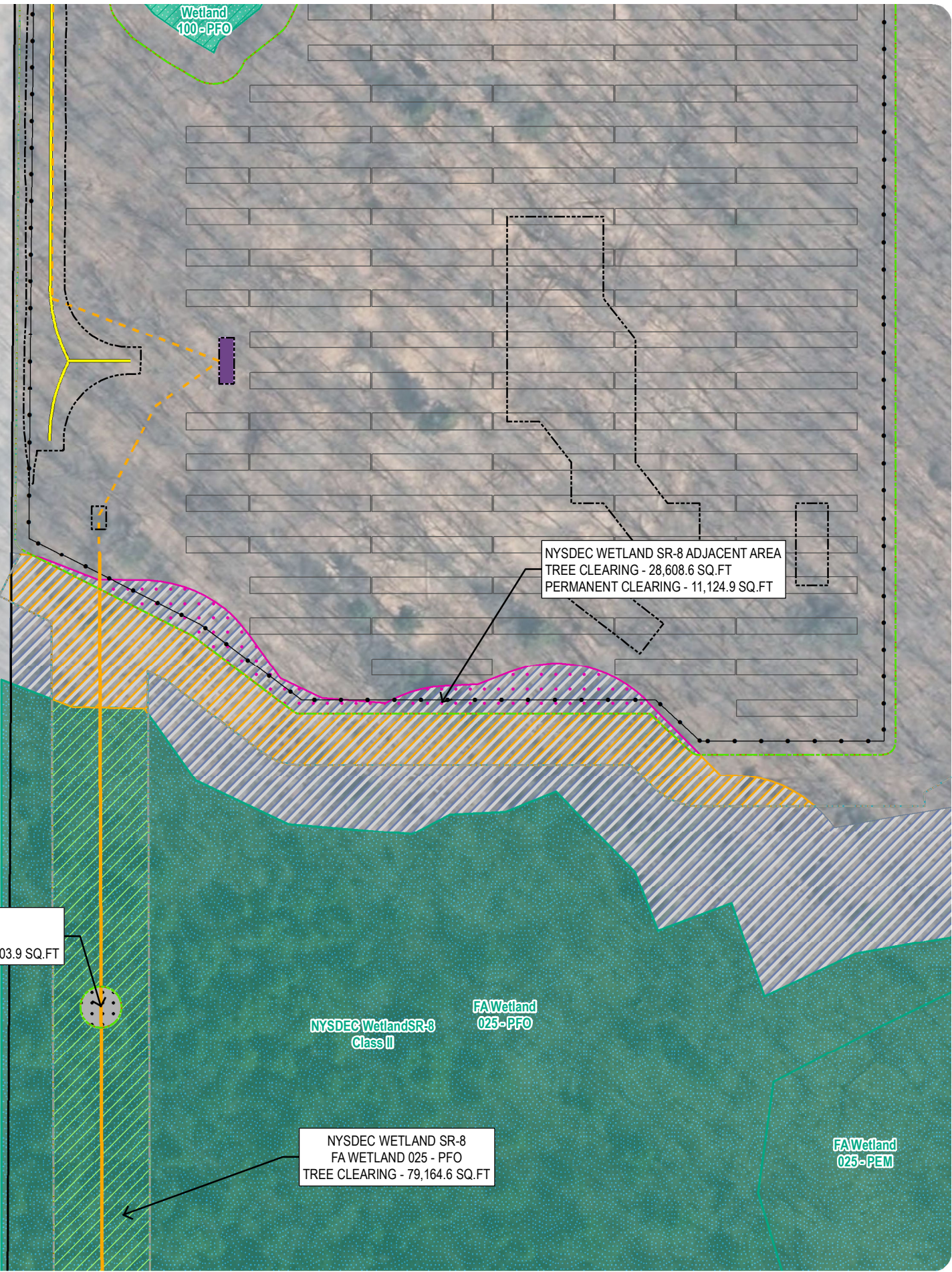
Wetland/Stream Impacts

- Permanent NYSDEC Regulated Adjacent Area Impact - Clearing
- Permanent Forest Conversion Wetland Impact - Clearing
- Temporary NYSDEC Regulated Adjacent Area Impact - Work Area
- Temporary NYSDEC Regulated Adjacent Area Impact - Tree Clearing
- Temporary Wetland Impact - Work Area
- Temporary Wetland Impact - Non-Jurisdictional Tree Clearing
- Temporary Wetland Impact - Tree Clearing
- Delineated Wetlands/Streams
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NYSDEC WETLAND SR-8
FA WETLAND 025 - PFO
PERMANENT FOREST CONVERSION - 803.9 SQ.FT

NYSDEC WETLAND SR-8 ADJACENT AREA
TREE CLEARING - 28,608.6 SQ.FT
PERMANENT CLEARING - 11,124.9 SQ.FT

NYSDEC Wetland SR-8
Class II

FA Wetland
025-PFO

NYSDEC WETLAND SR-8
FA WETLAND 025 - PFO
TREE CLEARING - 79,164.6 SQ.FT

FA Wetland
025-PEM



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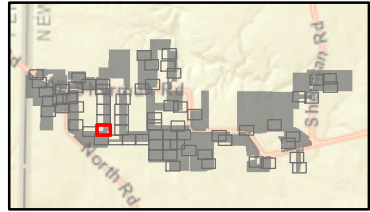
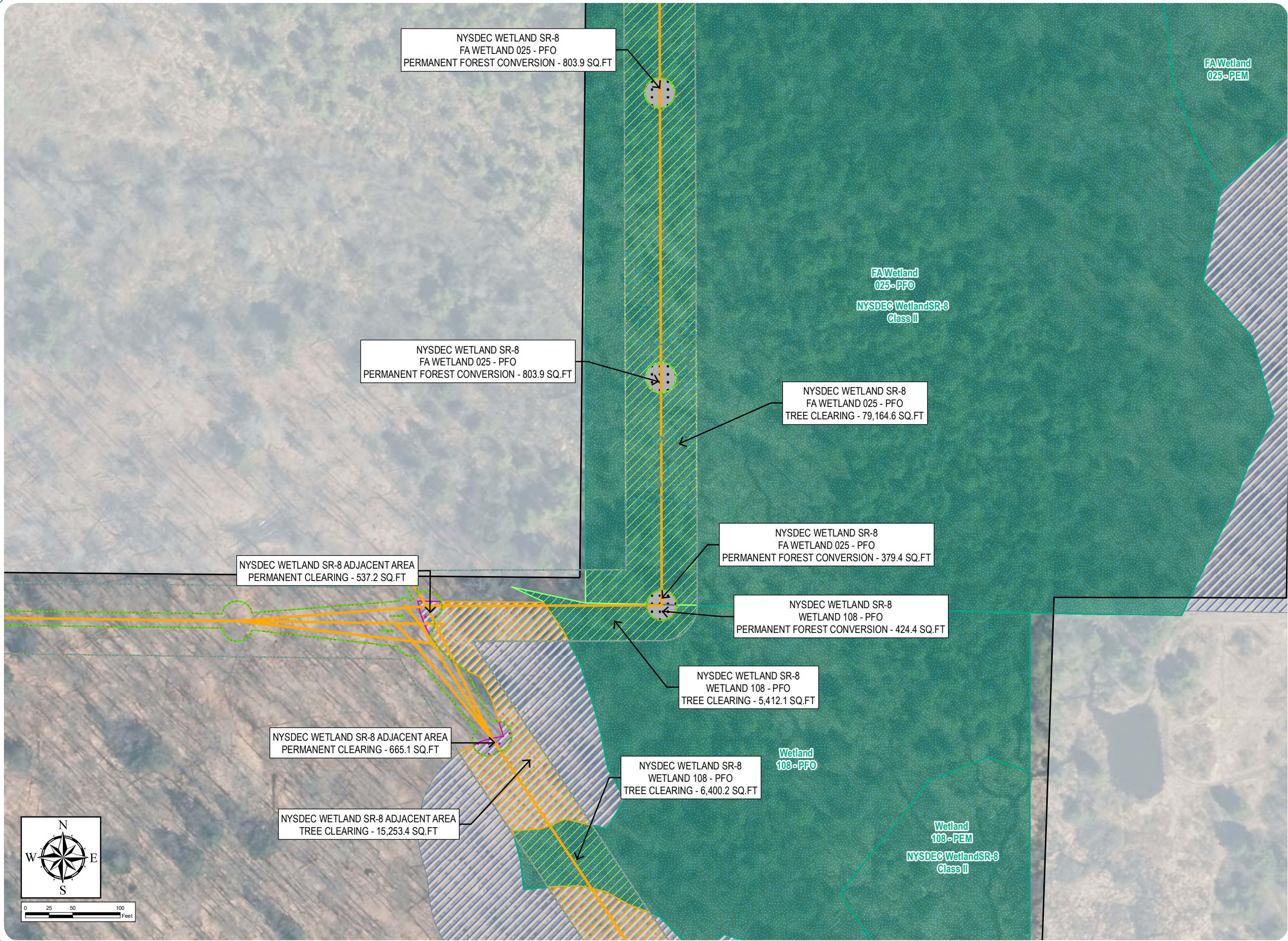
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- Permanent NYSDEC Regulated Adjacent Area Impact - Clearing
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 - Temporary NYSDEC Regulated Adjacent Area Impact - Tree Clearing
 - Temporary Wetland Impact - Work Area
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NYSDEC WETLAND SR-8 ADJACENT AREA
TREE CLEARING - 12,987.2 SQ.FT

NYSDEC WETLAND SR-8 ADJACENT AREA
PERMANENT CLEARING - 995.7 SQ.FT

NYSDEC WETLAND SR-8 ADJACENT AREA
TREE CLEARING - 10,865.7 SQ.FT
PERMANENT CLEARING - 229.8 SQ.FT

Wetland
108-PFO

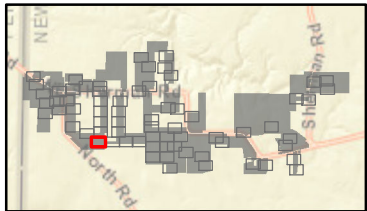
Wetland
108-PEM

NYSDEC Wetland SR-8
Class II

FA Wetland
026-PEM



0 25 50 100 Feet



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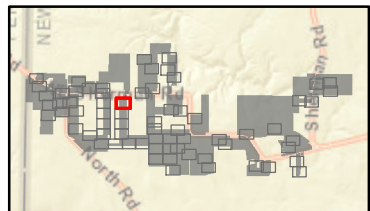
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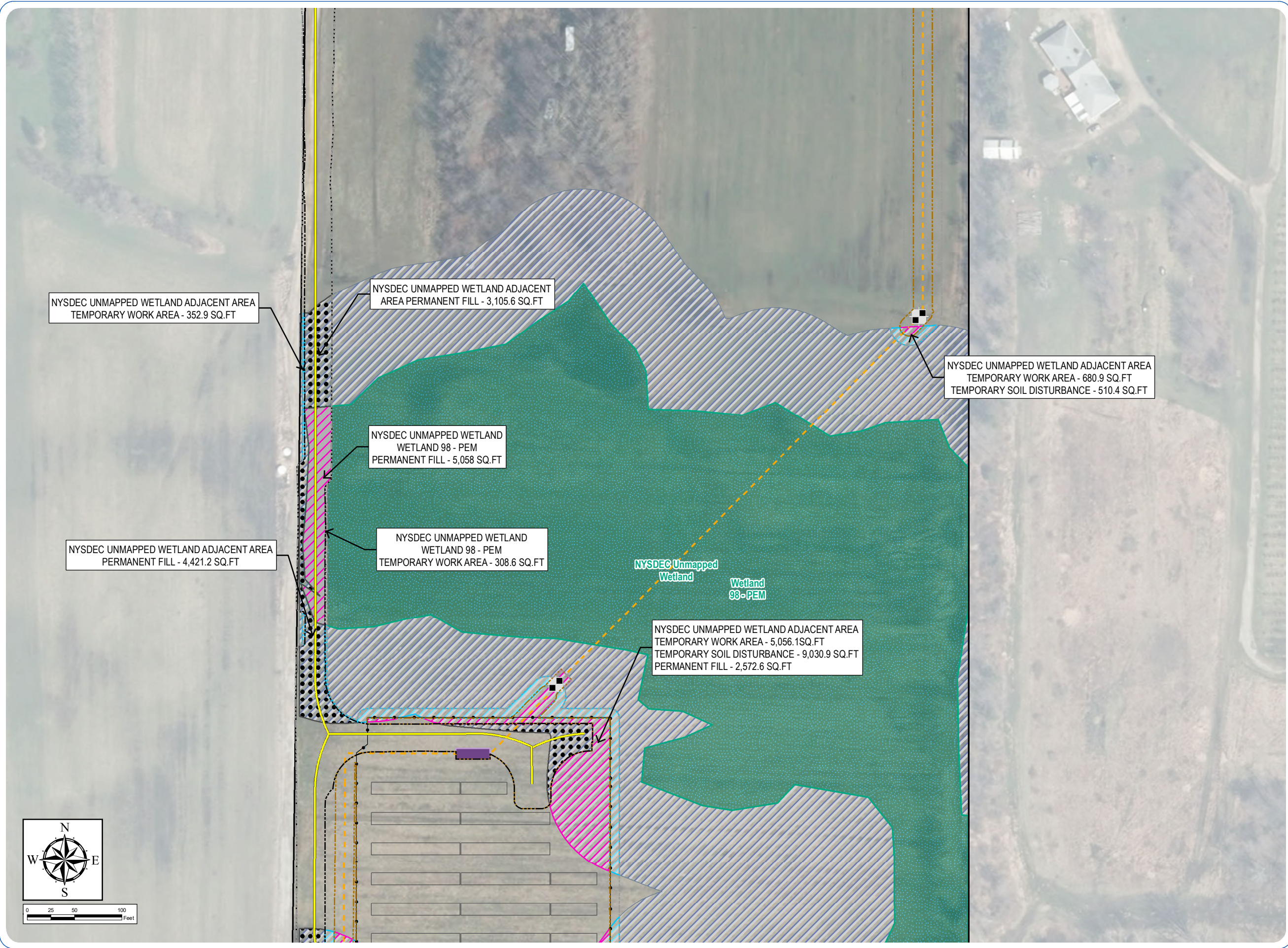
Wetland/Stream Impacts

- Permanent NYSDEC Regulated Adjacent Area Impact - Fill
- Permanent Wetland Impact - Fill
- Temporary NYSDEC Regulated Adjacent Area Impact - Work Area
- Temporary NYSDEC Regulated Adjacent Area Impact - Soil Disturbance
- Temporary Wetland Impact - Work Area
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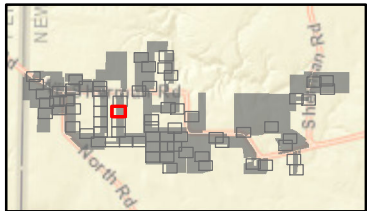
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NYSDEC UNMAPPED WETLAND ADJACENT AREA
TEMPORARY WORK AREA - 5,139.6 SQ.FT
TEMPORARY SOIL DISTURBANCE - 6,443.1 SQ.FT
TREE CLEARING - 1,169.5 SQ.FT
PERMANENT CLEARING - 10,568.1 SQ.FT
PERMANENT FILL - 11,330.1 SQ.FT

NYSDEC UNMAPPED WETLAND
FA WETLAND 029 - PSS
PERMANENT FILL - 3,010.2 SQ.FT

NYSDEC UNMAPPED WETLAND ADJACENT
AREA PERMANENT FILL - 2372.8 SQ.FT

NYSDEC UNMAPPED WETLAND ADJACENT
AREA PERMANENT FILL - 2,306.2 SQ.FT

NYSDEC UNMAPPED WETLAND
FA WETLAND 029 - PSS
TEMPORARY WORK AREA - 178.8 SQ.FT

NYSDEC UNMAPPED WETLAND ADJACENT AREA
TEMPORARY WORK AREA - 104.2 SQ.FT

NYSDEC UNMAPPED WETLAND
FA WETLAND 029 - PSS
PERMANENT FILL - 13,094.1 SQ.FT

NYSDEC UNMAPPED WETLAND
FA WETLAND 029 - PSS
TEMPORARY WORK AREA - 1,144.5 SQ.FT

NYSDEC UNMAPPED WETLAND ADJACENT AREA -
TEMPORARY WORK AREA - 1,880.1 SQ.FT
TEMPORARY SOIL DISTURBANCE - 1,766.2 SQ.FT
PERMANENT CLEARING - 1,862.4 SQ.FT

NYSDEC Unmapped
Wetland

Wetland
98-PEM

NYSDEC Unmapped
Wetland

FA Wetland
029-PSS



0 25 50 100 Feet