

Heritage Wind Project

Town of Barre, Orleans County,
New York

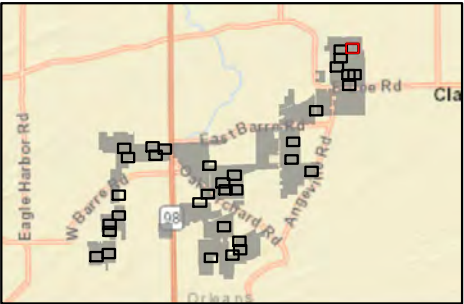
Permit Modification
Matter No. 21-00026

Proposed Layout

- Wind Turbine
- Collection Line
- Access Road
- Temporary Limits of Grading
- Permanent Limits of Grading
- Limit of Disturbance
- Facility Site

Wetland Impact Features

- Temporary Impact
- Temporary Fill
- Permanent Fill
- RAA Temporary Impact
- RAA Temporary Fill
- RAA Permanent Fill
- PEM Delineated Wetland
- NYSDEC Regulated Adjacent Area

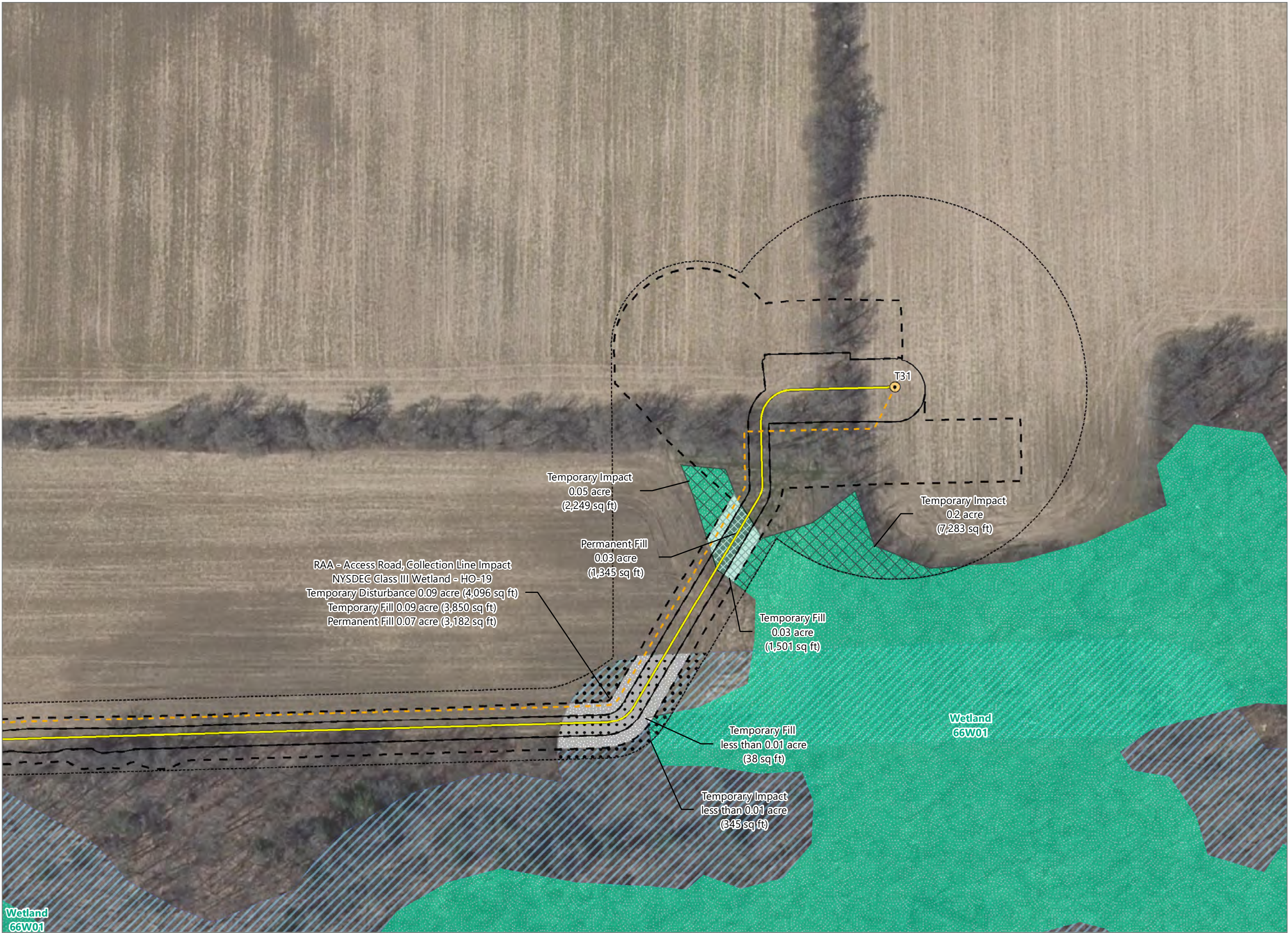


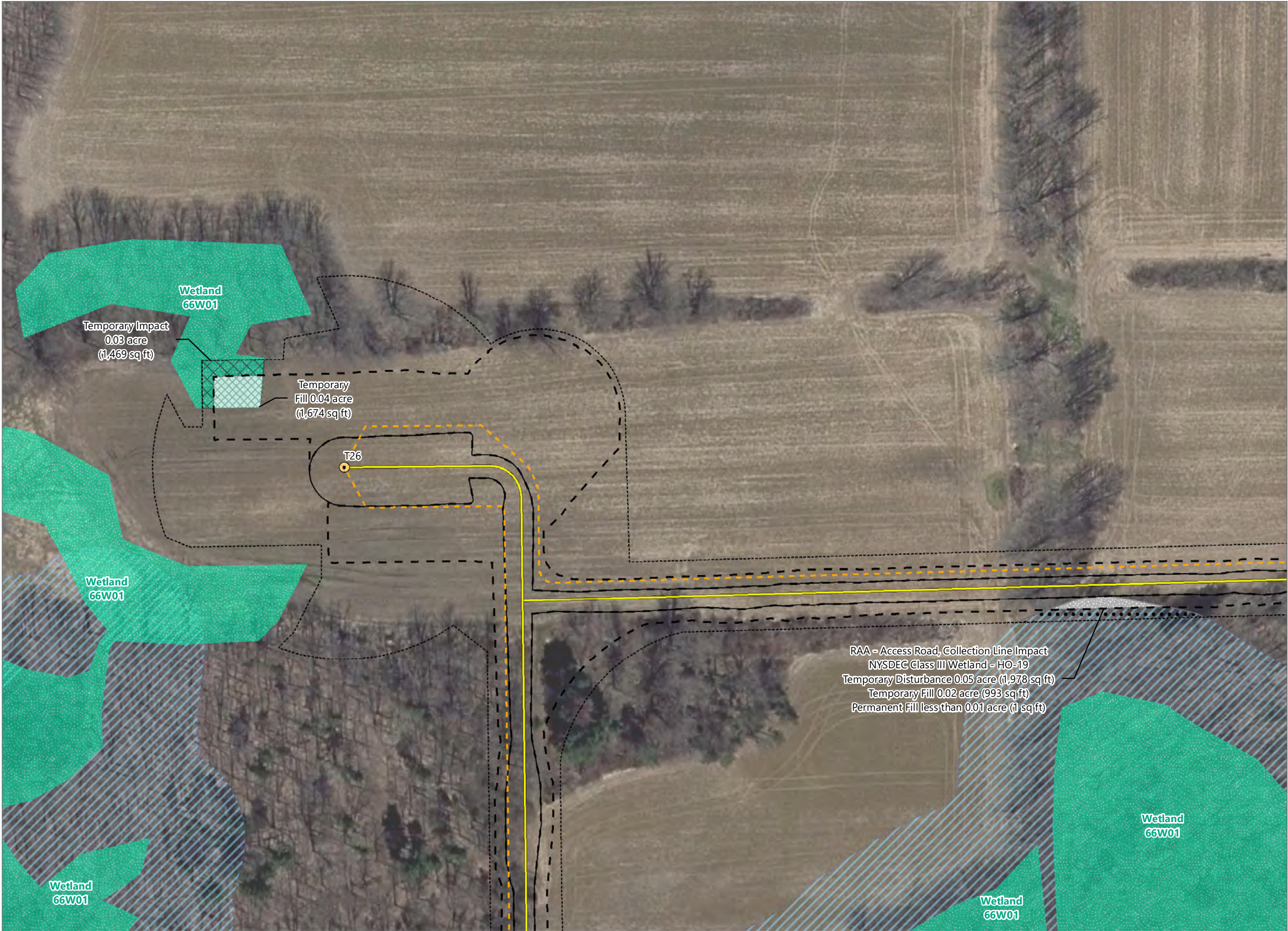
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Feet

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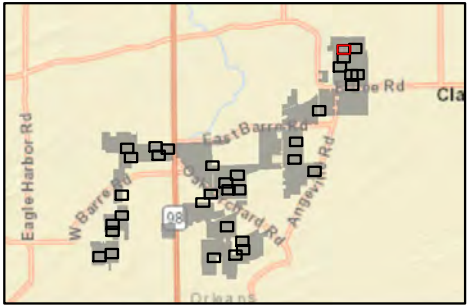
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Proposed Layout

- Wind Turbine
- Collection Line
- Access Road
- Temporary Limits of Grading
- Permanent Limits of Grading
- Limit of Disturbance
- Facility Site

Wetland Impact Features

- Temporary Impact
- Temporary Fill
- RAA Temporary Impact
- RAA Temporary Fill
- RAA Permanent Fill
- PEM Delineated Wetland
- NYSDEC Regulated Adjacent Area



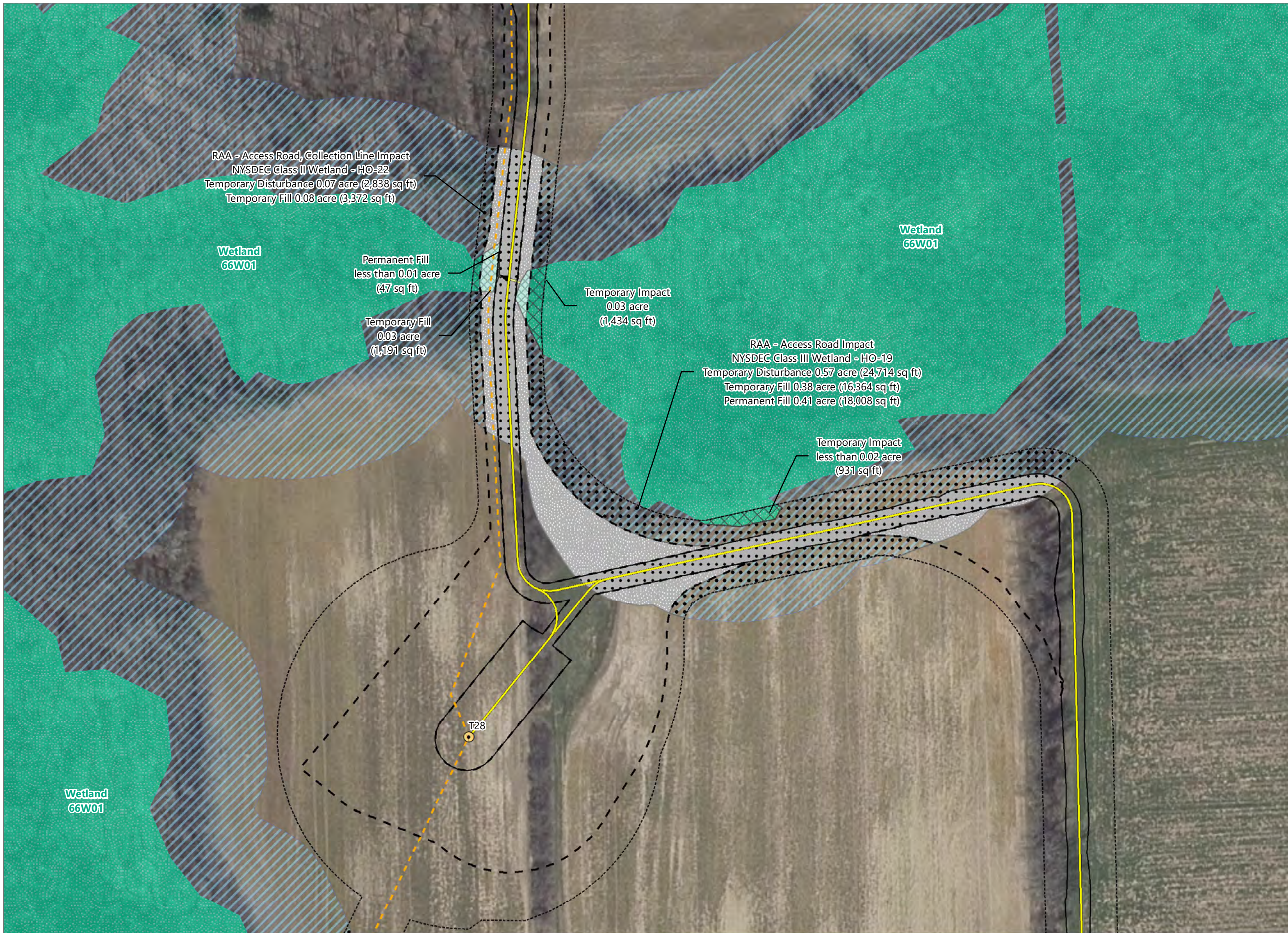
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Feet

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Figure 9. Wetland and Stream Impacts



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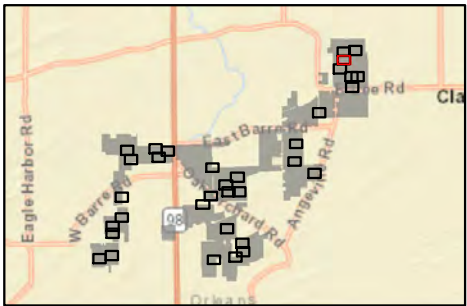
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Proposed Layout

- Wind Turbine
- Collection Line
- Access Road
- Temporary Limits of Grading
- Permanent Limits of Grading
- Limit of Disturbance
- Facility Site

Wetland Impact Features

- Culvert
- Temporary Impact
- Temporary Fill
- Permanent Fill
- RAA Temporary Impact
- RAA Temporary Fill
- RAA Permanent Fill
- PEM Delineated Wetland
- NYSDEC Regulated Adjacent Area



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0 25 50 100
Feet

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Figure 9. Wetland and Stream Impacts



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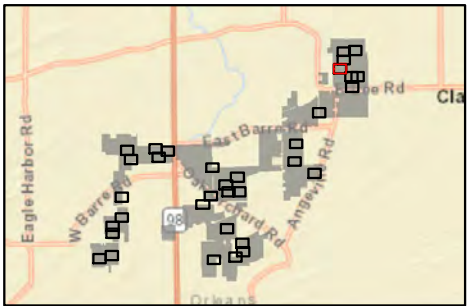
Permit Modification
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Proposed Layout

- Wind Turbine
- Collection Line
- Access Road
- Temporary Limits of Grading
- Permanent Limits of Grading
- Limit of Disturbance
- Facility Site

Wetland Impact Features

- Wetland Continues
- Temporary Impact
- Temporary Fill
- RAA Temporary Impact
- Intermittent Stream
- PEM Delineated Wetland
- NYSDEC Regulated Adjacent Area



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0 25 50 100
Feet

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Figure 9. Wetland and Stream Impacts



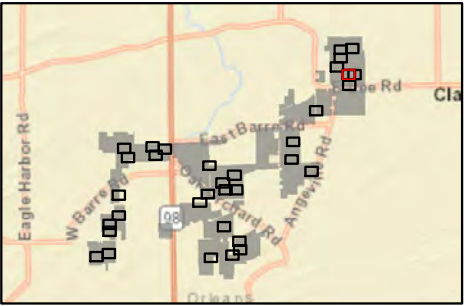
Heritage Wind Project

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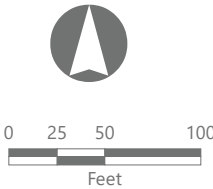
Permit Modification
Matter No. 21-00026

- Proposed Layout
- Collection Line
 - Access Road
 - Temporary Limits of Grading
 - Permanent Limits of Grading
 - Limit of Disturbance
 - Facility Site

- Wetland Impact Features
- Culvert
 - Temporary Impact
 - Temporary Fill
 - Permanent Fill
 - Intermittent Stream
 - PEM Delineated Wetland
 - PSS Delineated Wetland



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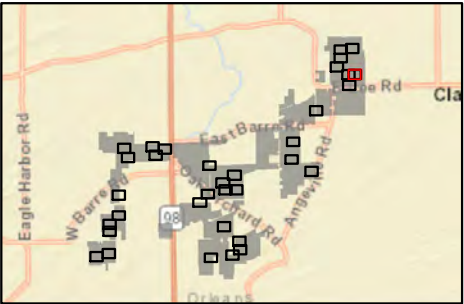
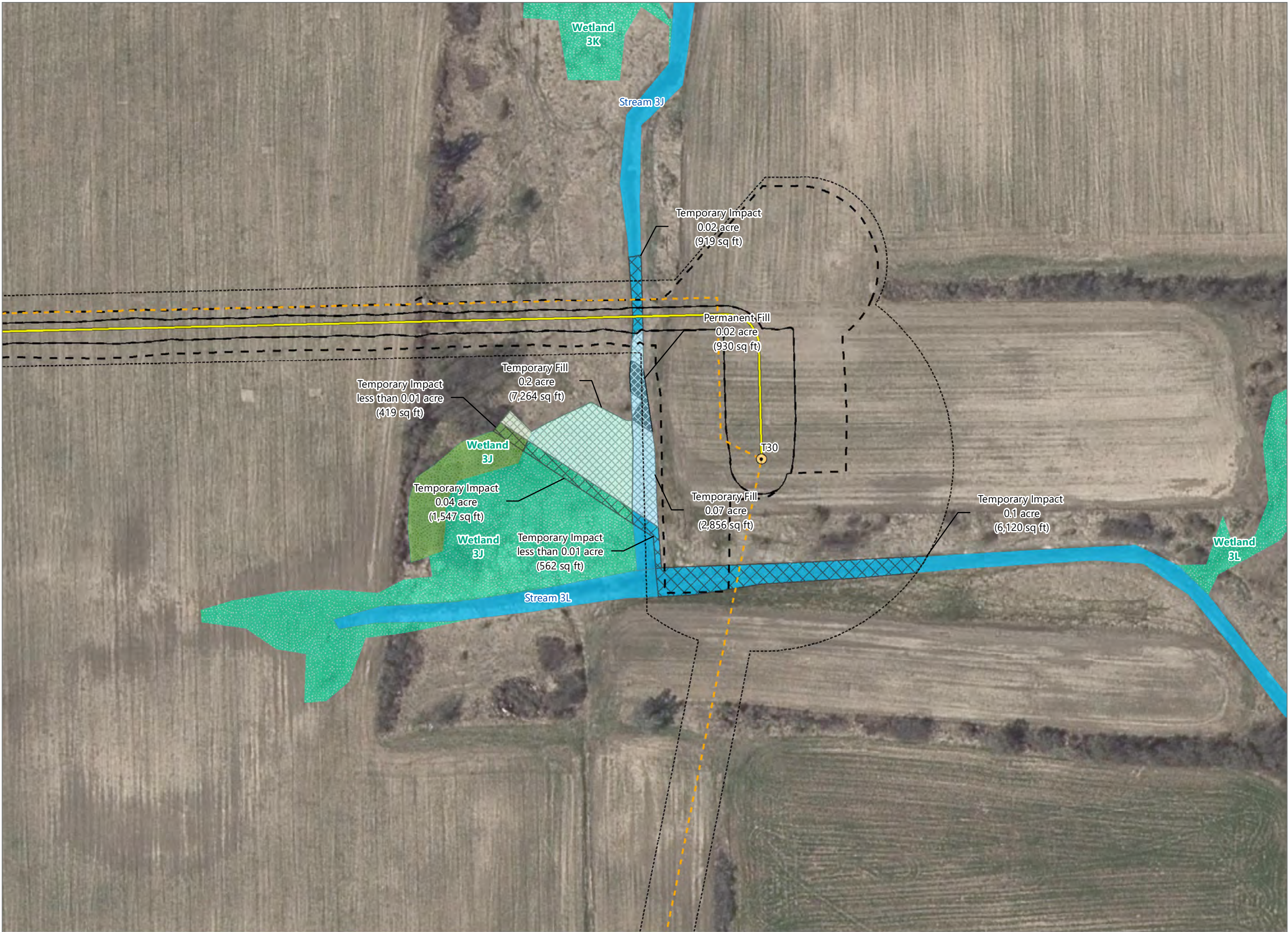
Permit Modification
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Proposed Layout

- Wind Turbine
- Collection Line
- Access Road
- Temporary Limits of Grading
- Permanent Limits of Grading
- Limit of Disturbance
- Facility Site

Wetland Impact Features

- Temporary Impact
- Temporary Fill
- Permanent Fill
- Intermittent Stream
- PEM Delineated Wetland
- PSS Delineated Wetland



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0 25 50 100
Feet

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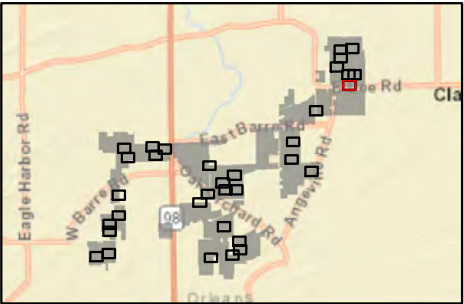
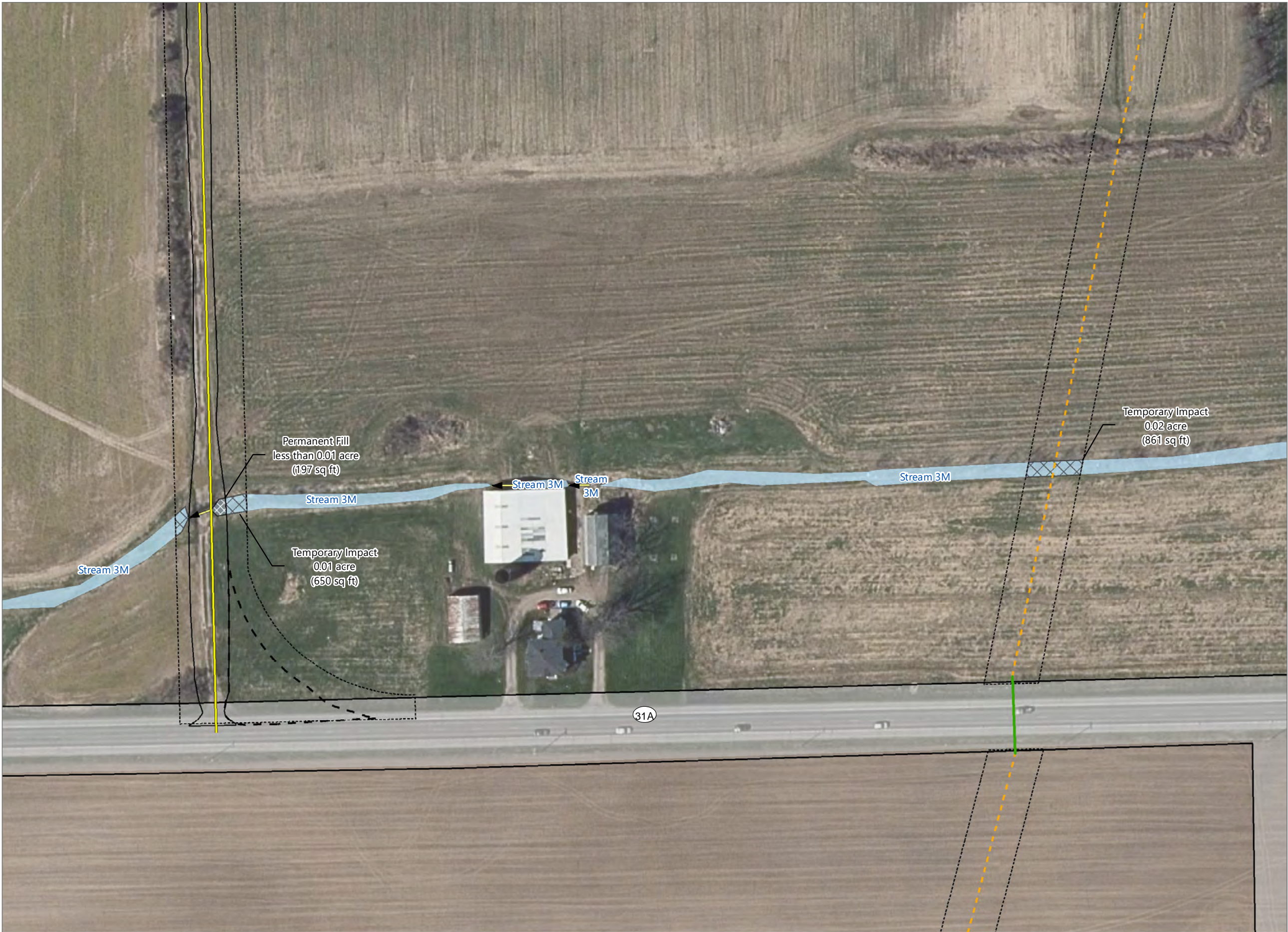
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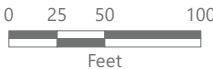
- Collection Line
- Access Road
- HDD Bore
- Temporary Limits of Grading
- Permanent Limits of Grading
- Limit of Disturbance
- Facility Site

Wetland Impact Features

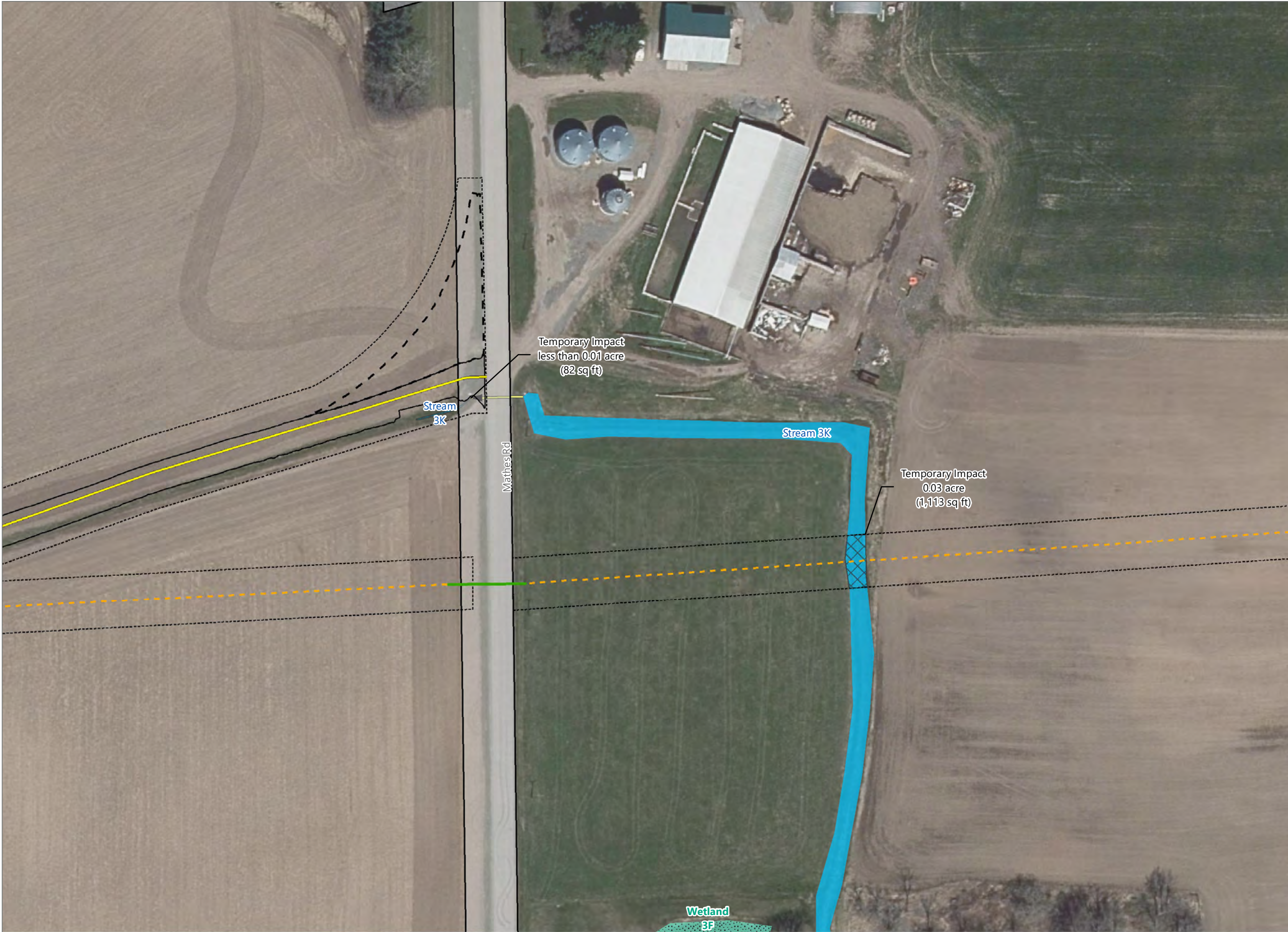
- Culvert
- Temporary Impact
- Permanent Fill
- Ephemeral Stream



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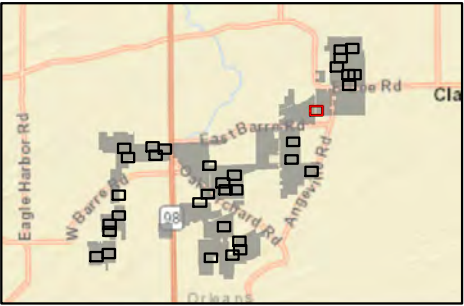
Heritage Wind Project

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- Proposed Layout
- Collection Line
 - Access Road
 - HDD Bore
 - Temporary Limits of Grading
 - Permanent Limits of Grading
 - Limit of Disturbance
 - Facility Site

- Wetland Impact Features
- Culvert
 - Temporary Impact
 - Intermittent Stream
 - POW Delineated Wetland



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Feet

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Figure 9. Wetland and Stream Impacts



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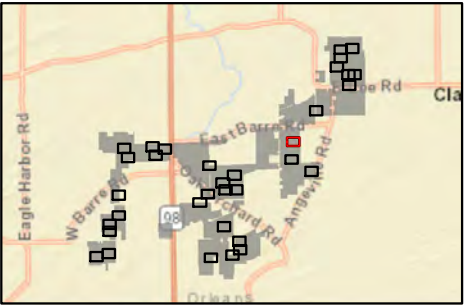
Permit Modification
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Proposed Layout

- Wind Turbine
- Collection Line
- Access Road
- Temporary Limits of Grading
- Permanent Limits of Grading
- Limit of Disturbance
- Facility Site

Wetland Impact Features

- Temporary Impact
- Temporary Fill
- Permanent Fill
- Intermittent Stream
- Ephemeral Stream
- PEM Delineated Wetland
- PSS Delineated Wetland

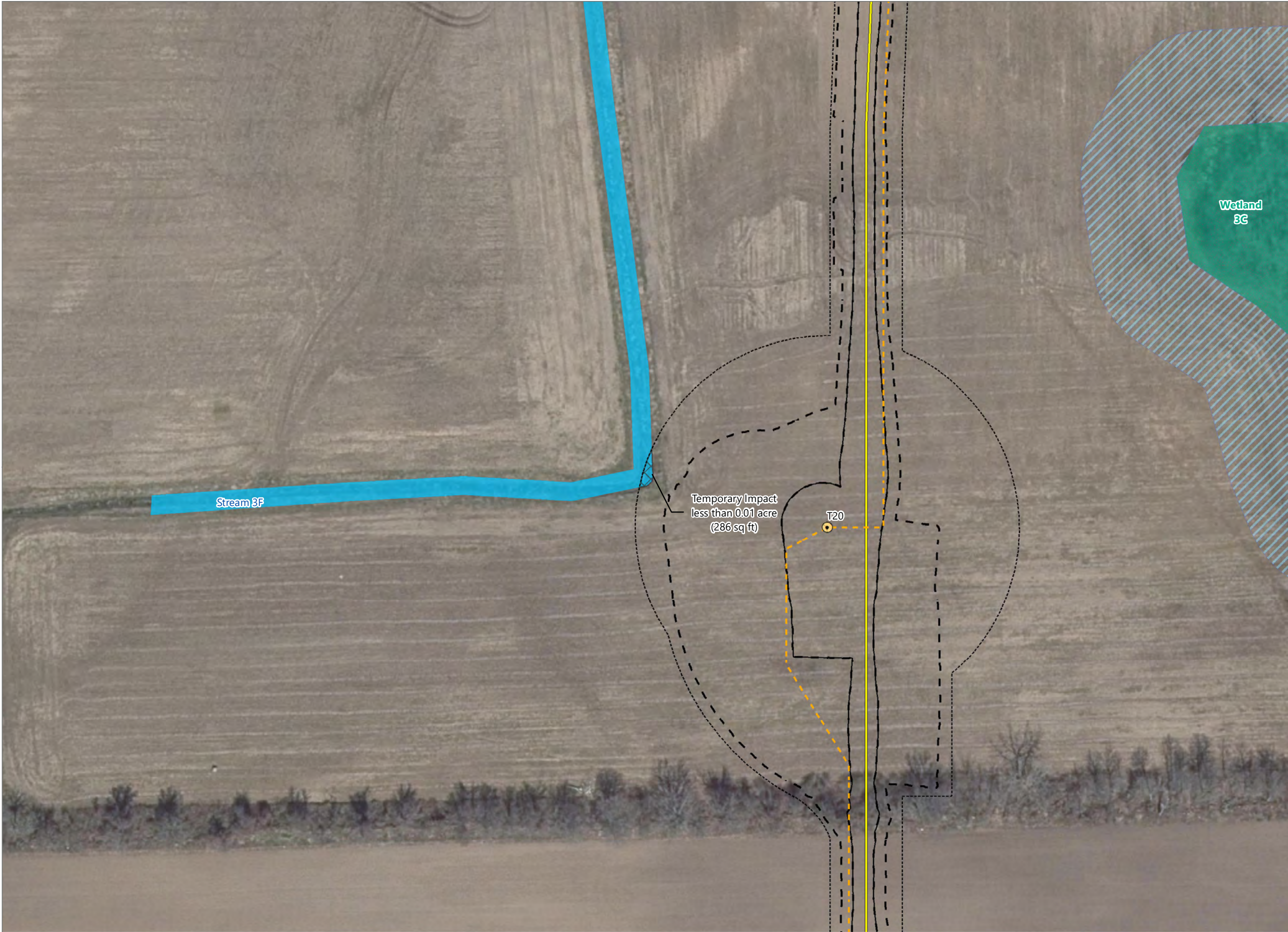


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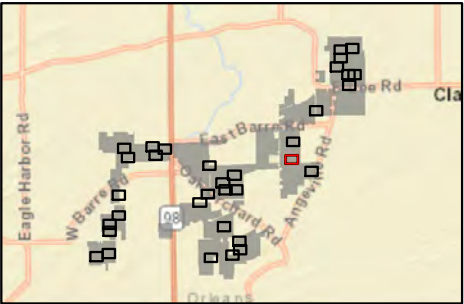
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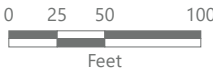
- Wind Turbine
- Collection Line
- Access Road
- Temporary Limits of Grading
- Permanent Limits of Grading
- Limit of Disturbance
- Facility Site

Wetland Impact Features

- Temporary Impact
- Intermittent Stream
- PFO Delineated Wetland
- NYSDEC Regulated Adjacent Area



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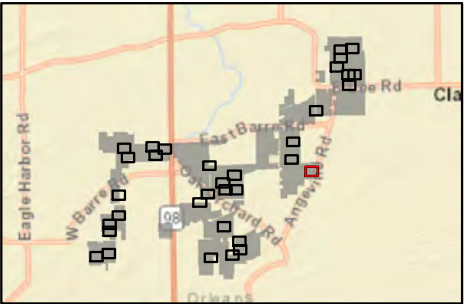
Permit Modification
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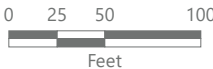
- Access Road
- Temporary Limits of Grading
- Permanent Limits of Grading
- Limit of Disturbance
- Facility Site

Wetland Impact Features

- Temporary Impact
- Permanent Fill
- Ephemeral Stream



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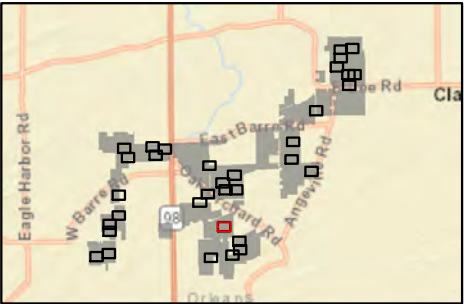
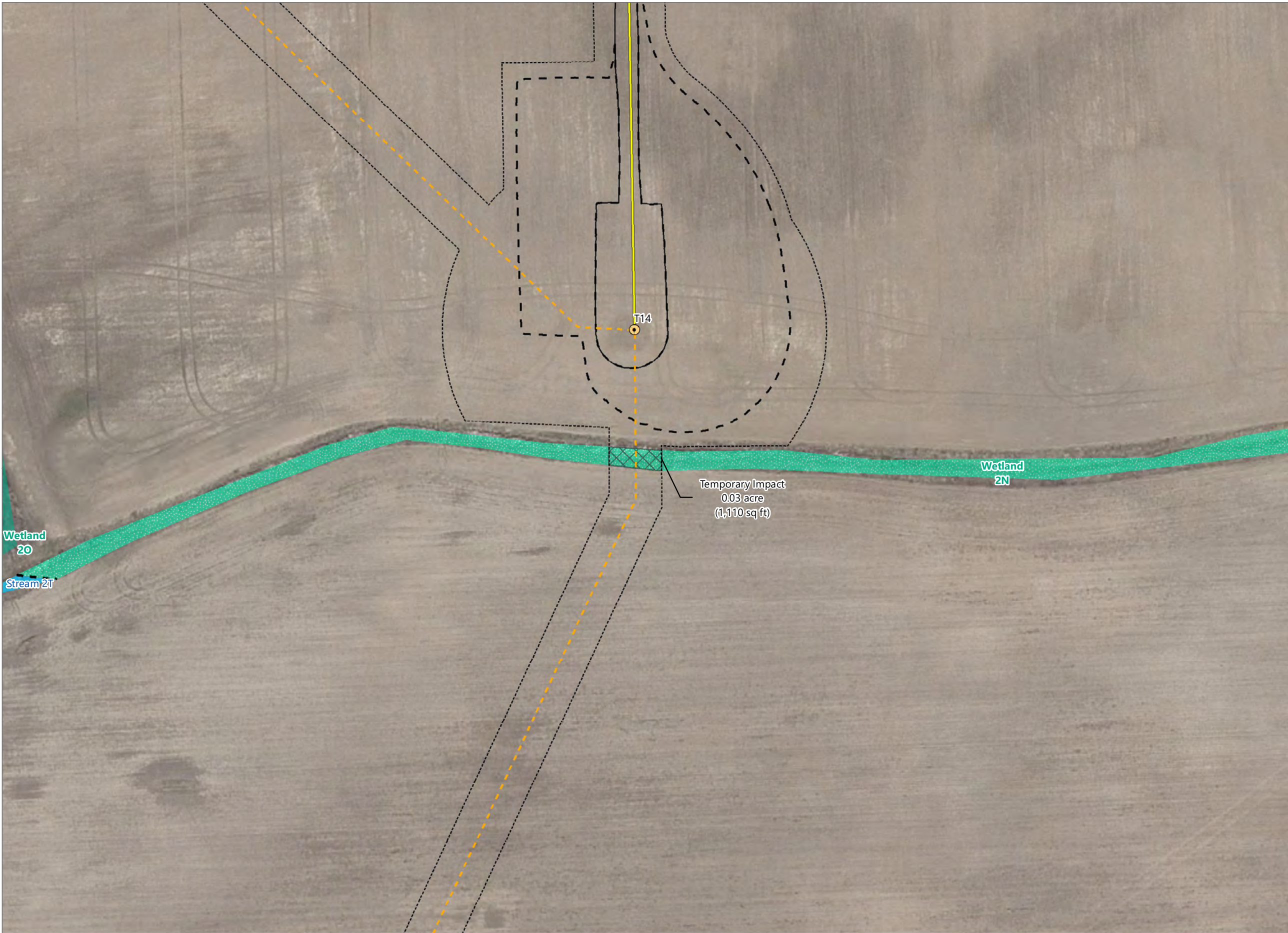
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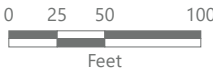
- Wind Turbine
- Collection Line
- Access Road
- Temporary Limits of Grading
- Permanent Limits of Grading
- Limit of Disturbance
- Facility Site

Wetland Impact Features

- Stream Continues
- Temporary Impact
- Intermittent Stream
- PEM Delineated Wetland
- PFO Delineated Wetland



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Figure 9. Wetland and Stream Impacts



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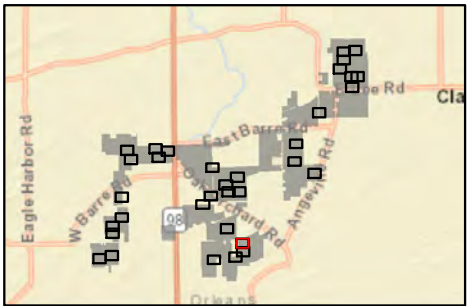
Permit Modification
Matter No. 21-00026

Proposed Layout

- Access Road
- Temporary Limits of Grading
- Permanent Limits of Grading
- Limit of Disturbance
- Facility Site

Wetland Impact Features

- Culvert
- Wetland Continues
- Temporary Impact
- Permanent Fill
- Permanent Forest Conversion
- Perennial Stream
- Ephemeral Stream
- PEM Delineated Wetland
- PFO Delineated Wetland



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0 25 50 100
Feet

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Figure 9. Wetland and Stream Impacts



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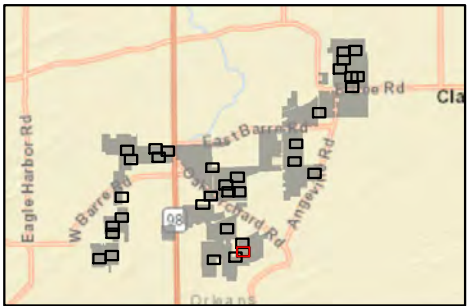
Permit Modification
Matter No. 21-00026

Proposed Layout

- Collection Line
- Access Road
- Temporary Limits of Grading
- Permanent Limits of Grading
- Limit of Disturbance
- Facility Site

Wetland Impact Features

- Culvert
- Wetland Continues
- Temporary Impact
- Temporary Fill
- Permanent Fill
- Perennial Stream
- Ephemeral Stream
- PEM Delineated Wetland
- PFO Delineated Wetland



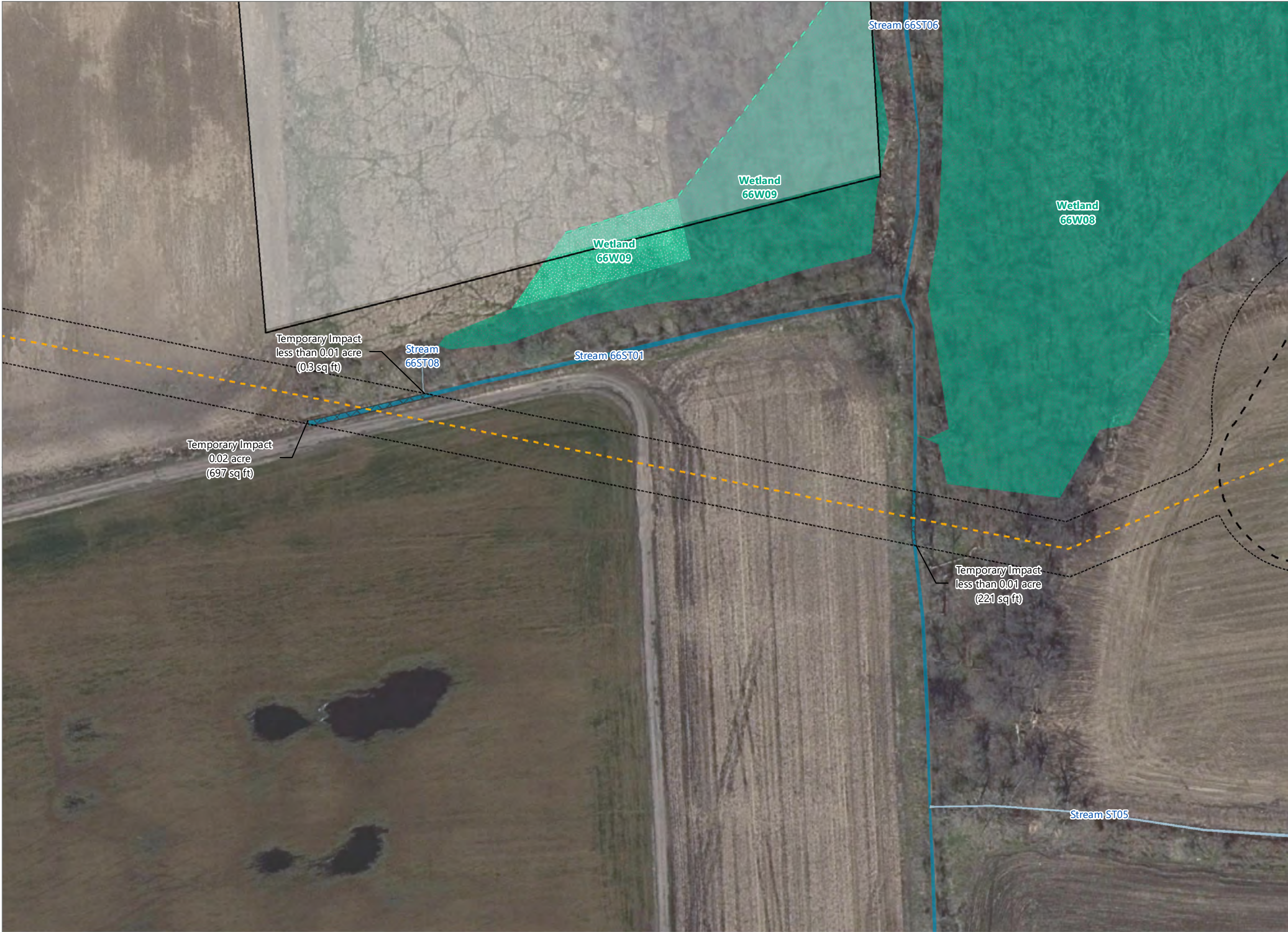
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Feet

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Figure 9. Wetland and Stream Impacts



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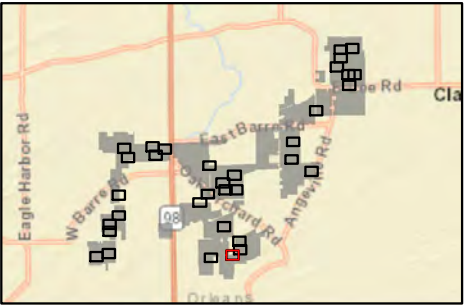
Permit Modification
Matter No. 21-00026

Proposed Layout

- Collection Line
- Temporary Limits of Grading
- Limit of Disturbance
- Facility Site

Wetland Impact Features

- Wetland Continues
- Temporary Impact
- Perennial Stream
- Ephemeral Stream
- PEM Delineated Wetland
- PFO Delineated Wetland



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0 25 50 100
Feet

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Figure 9. Wetland and Stream Impacts



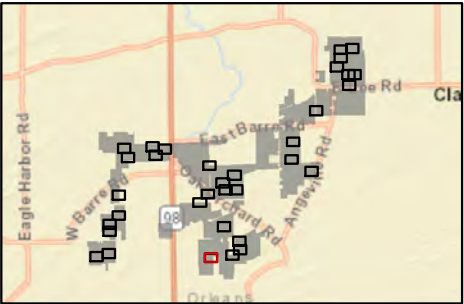
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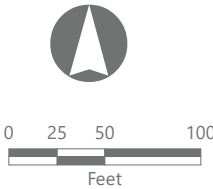
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- Proposed Layout
- Collection Line
 - Access Road
 - Temporary Limits of Grading
 - Permanent Limits of Grading
 - Limit of Disturbance
 - Facility Site

- Wetland Impact Features
- Culvert
 - Temporary Impact
 - Perennial Stream
 - Intermittent Stream
 - Ephemeral Stream



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