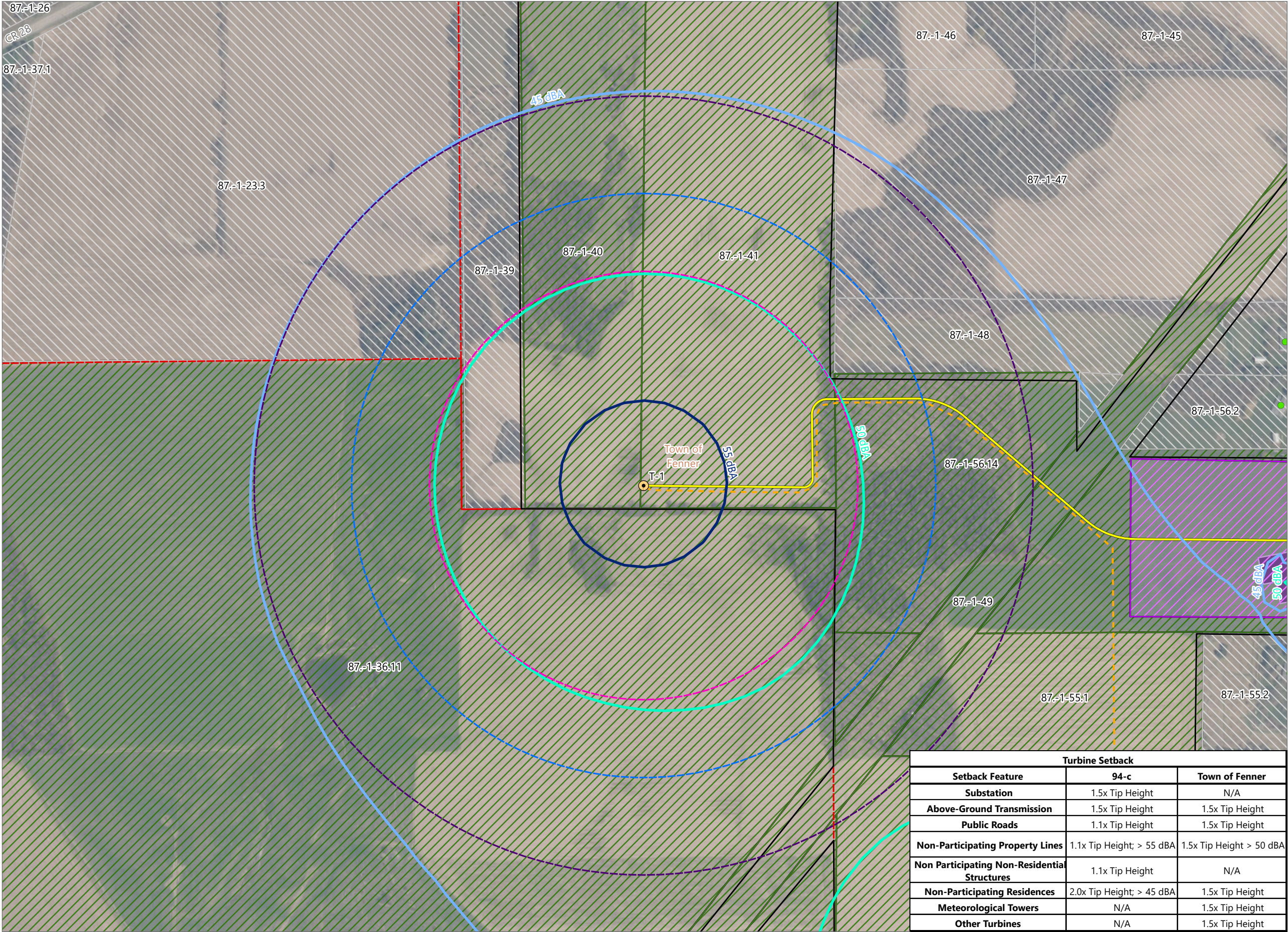


Figure 24-1. Wind Turbine Setbacks - Revision 2

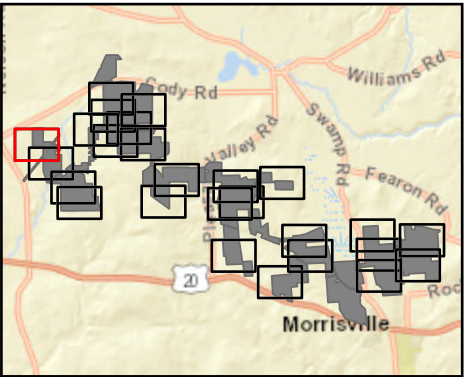


Hoffman Falls Wind

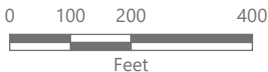
Towns of Eaton, Fenner, Nelson and
Smithfield, Madison County,
New York

Section 94-c Second Supplement
Matter No. 23-00038

- Receptor
- Residential Structure
- Sound Contour
- 45 dBA
 - 50 dBA
 - 55 dBA
- Setback
- 1.1x Tip Height
 - 1.5x Tip Height
 - 2.0x Tip Height
 - Participating Parcel
 - Non-participating Parcel
 - Surveyed Parcel Boundary outside Facility Site
- Facility Components
- Wind Turbine
 - Access Road
 - Collection Line
 - O&M Building
 - Laydown Yard
 - Facility Site



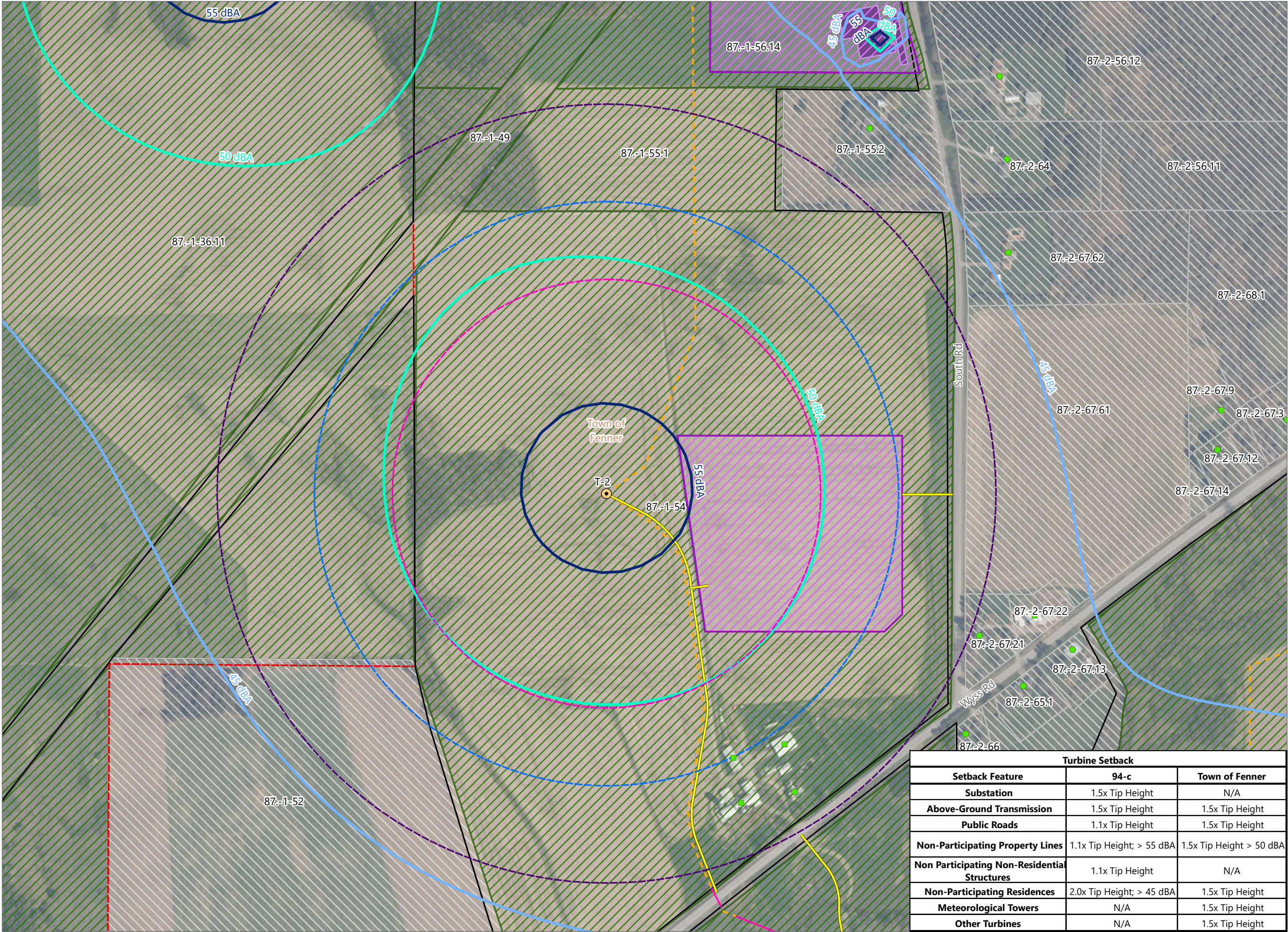
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Prepared October 16, 2024
Basemap: NYSDOP "2022" orthoimagery map service

Turbine Setback		
Setback Feature	94-c	Town of Fenner
Substation	1.5x Tip Height	N/A
Above-Ground Transmission	1.5x Tip Height	1.5x Tip Height
Public Roads	1.1x Tip Height	1.5x Tip Height
Non-Participating Property Lines	1.1x Tip Height; > 55 dBA	1.5x Tip Height > 50 dBA
Non Participating Non-Residential Structures	1.1x Tip Height	N/A
Non-Participating Residences	2.0x Tip Height; > 45 dBA	1.5x Tip Height
Meteorological Towers	N/A	1.5x Tip Height
Other Turbines	N/A	1.5x Tip Height

Figure 24-1. Wind Turbine Setbacks - Revision 2

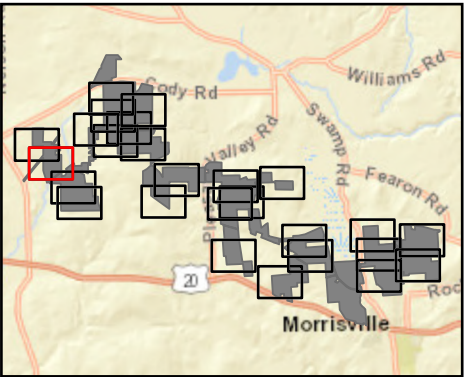


Hoffman Falls Wind

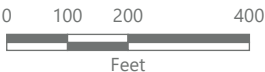
Towns of Eaton, Fenner, Nelson and
Smithfield, Madison County,
New York

Section 94-c Second Supplement
Matter No. 23-00038

- Receptor
- Residential Structure
 - Other Structure
- Sound Contour
- 45 dBA
 - 50 dBA
 - 55 dBA
- Setback
- 1.1x Tip Height
 - 1.5x Tip Height
 - 2.0x Tip Height
 - Participating Parcel
 - Non-participating Parcel
 - Surveyed Parcel Boundary outside Facility Site
- Facility Components
- Wind Turbine
 - Access Road
 - Collection Line
 - Collection Line Bore
 - O&M Building
 - Laydown Yard
 - Facility Site



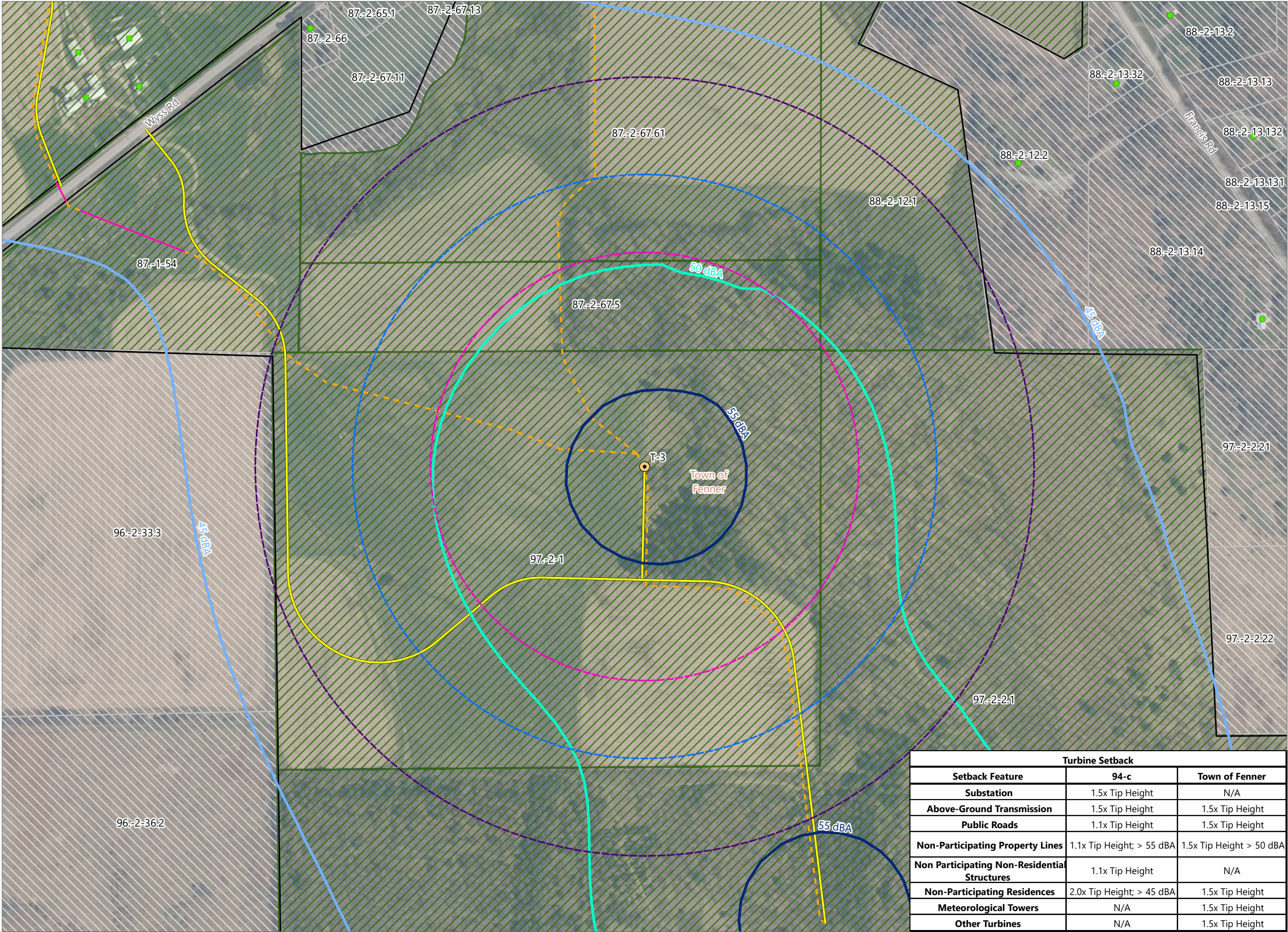
Sheet 2 of 26



Prepared October 16, 2024
Basemap: NYSDOP "2022" orthoimagery map service

Turbine Setback		
Setback Feature	94-c	Town of Fenner
Substation	1.5x Tip Height	N/A
Above-Ground Transmission	1.5x Tip Height	1.5x Tip Height
Public Roads	1.1x Tip Height	1.5x Tip Height
Non-Participating Property Lines	1.1x Tip Height; > 55 dBA	1.5x Tip Height > 50 dBA
Non Participating Non-Residential Structures	1.1x Tip Height	N/A
Non-Participating Residences	2.0x Tip Height; > 45 dBA	1.5x Tip Height
Meteorological Towers	N/A	1.5x Tip Height
Other Turbines	N/A	1.5x Tip Height

Figure 24-1. Wind Turbine Setbacks - Revision 2

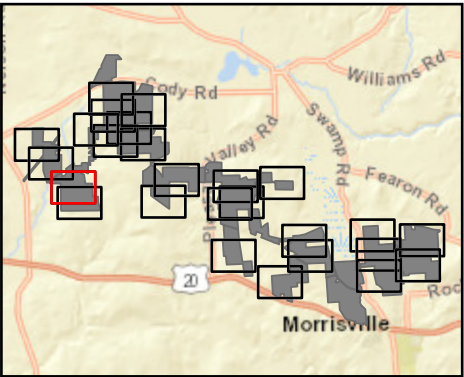


Hoffman Falls Wind

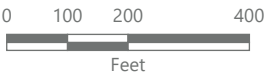
Towns of Eaton, Fenner, Nelson and
Smithfield, Madison County,
New York

Section 94-c Second Supplement
Matter No. 23-00038

- Receptor
- Residential Structure
 - Other Structure
- Sound Contour
- 45 dBA
 - 50 dBA
 - 55 dBA
- Setback
- 1.1x Tip Height
 - 1.5x Tip Height
 - 2.0x Tip Height
 - Participating Parcel
 - Non-participating Parcel
- Facility Components
- Wind Turbine
 - Access Road
 - - - Collection Line
 - Collection Line Bore
 - Facility Site



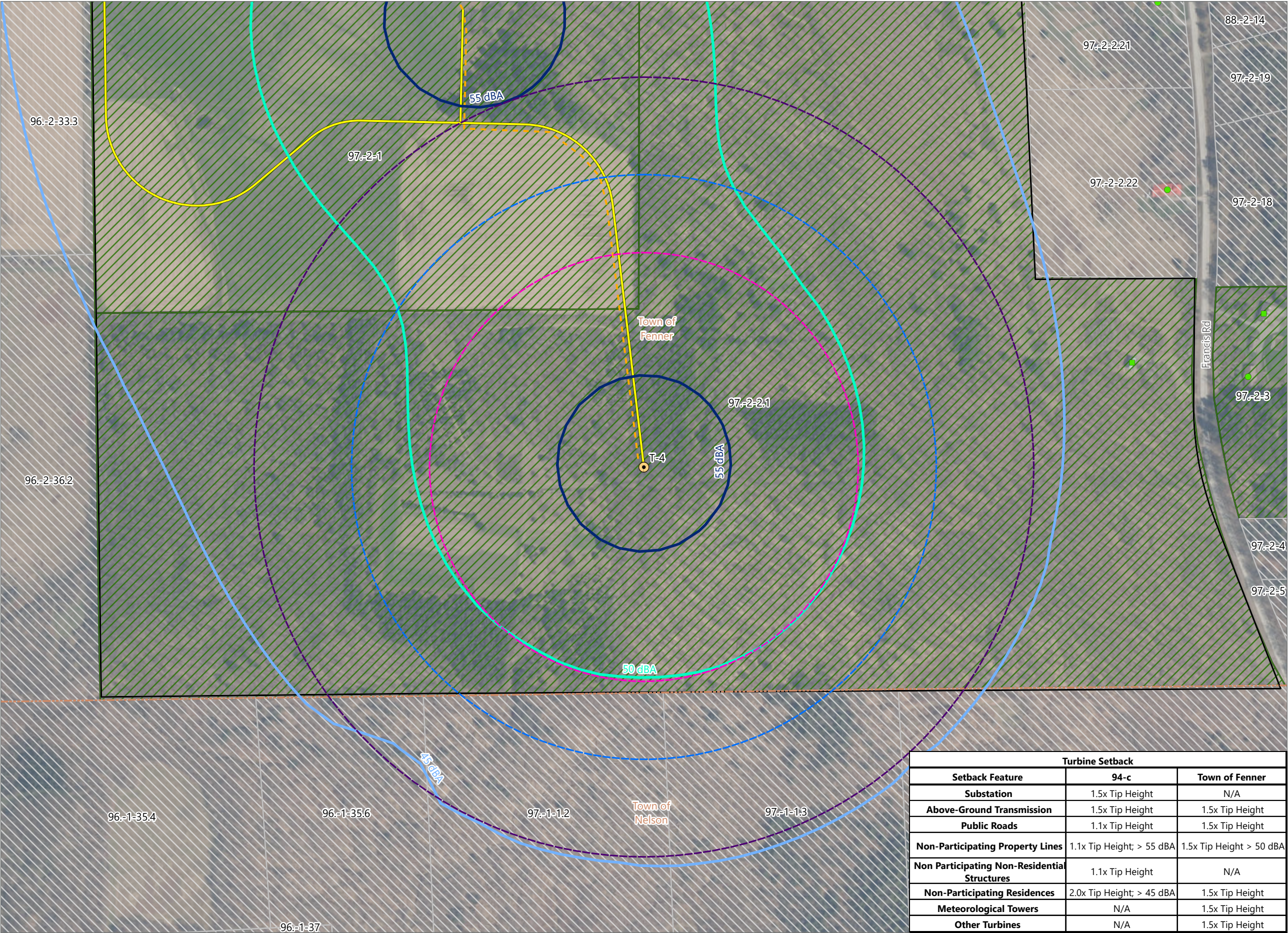
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Basemap: NYSDOP "2022" orthoimagery map service

Turbine Setback		
Setback Feature	94-c	Town of Fenner
Substation	1.5x Tip Height	N/A
Above-Ground Transmission	1.5x Tip Height	1.5x Tip Height
Public Roads	1.1x Tip Height	1.5x Tip Height
Non-Participating Property Lines	1.1x Tip Height; > 55 dBA	1.5x Tip Height > 50 dBA
Non Participating Non-Residential Structures	1.1x Tip Height	N/A
Non-Participating Residences	2.0x Tip Height; > 45 dBA	1.5x Tip Height
Meteorological Towers	N/A	1.5x Tip Height
Other Turbines	N/A	1.5x Tip Height

Figure 24-1. Wind Turbine Setbacks - Revision 2

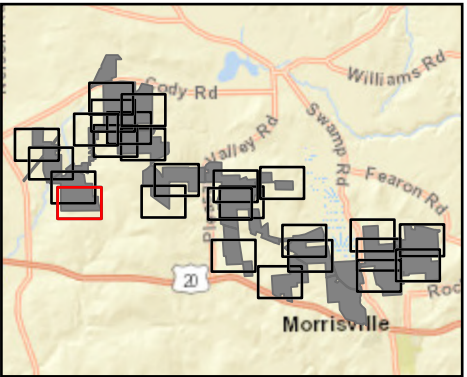


Hoffman Falls Wind

Towns of Eaton, Fenner, Nelson and
Smithfield, Madison County,
New York

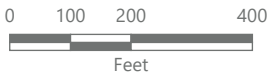
Section 94-c Second Supplement
Matter No. 23-00038

- Receptor
- Residential Structure
 - Other Structure
- Sound Contour
- 45 dBA
 - 50 dBA
 - 55 dBA
- Setback
- 1.1x Tip Height
 - 1.5x Tip Height
 - 2.0x Tip Height
 - ▨ Participating Parcel
 - ▩ Non-participating Parcel
- Facility Components
- Wind Turbine
 - Access Road
 - - - Collection Line
 - Facility Site



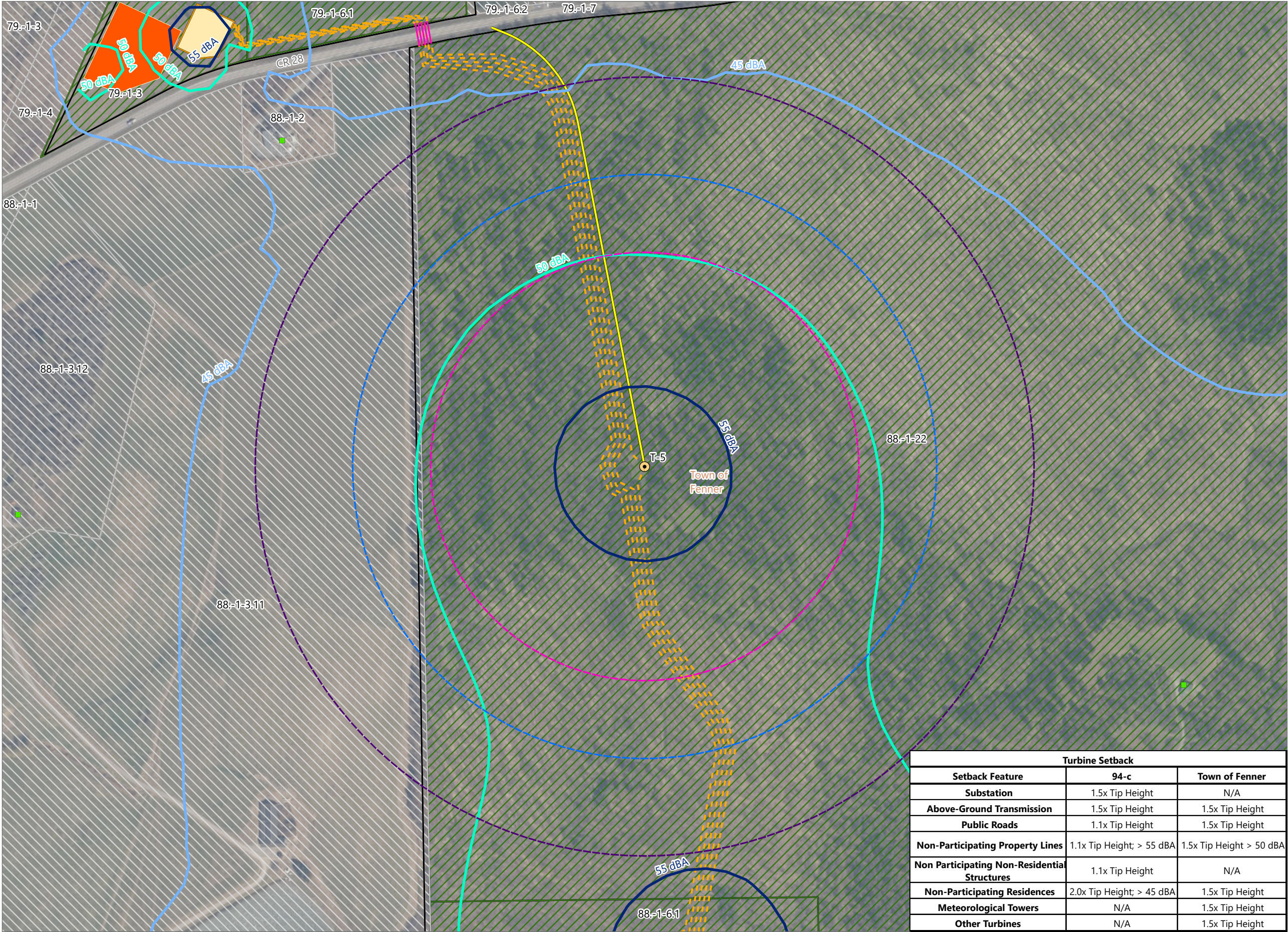
Turbine Setback		
Setback Feature	94-c	Town of Fenner
Substation	1.5x Tip Height	N/A
Above-Ground Transmission	1.5x Tip Height	1.5x Tip Height
Public Roads	1.1x Tip Height	1.5x Tip Height
Non-Participating Property Lines	1.1x Tip Height; > 55 dBA	1.5x Tip Height > 50 dBA
Non Participating Non-Residential Structures	1.1x Tip Height	N/A
Non-Participating Residences	2.0x Tip Height; > 45 dBA	1.5x Tip Height
Meteorological Towers	N/A	1.5x Tip Height
Other Turbines	N/A	1.5x Tip Height

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Basemap: NYSDOP "2022" orthoimagery map service

Figure 24-1. Wind Turbine Setbacks - Revision 2

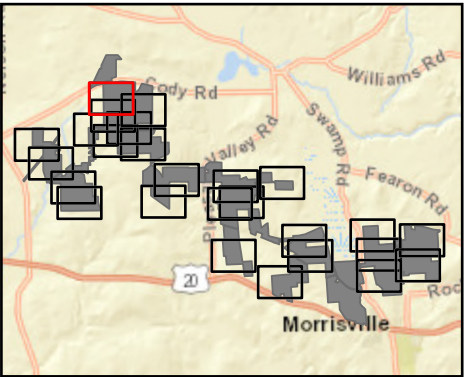


Hoffman Falls Wind

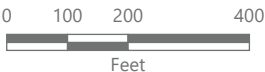
Towns of Eaton, Fenner, Nelson and
Smithfield, Madison County,
New York

Section 94-c Second Supplement
Matter No. 23-00038

- Receptor
- Other Structure
- Sound Contour
- 45 dBA
 - 50 dBA
 - 55 dBA
- Setback
- 1.1x Tip Height
 - 1.5x Tip Height
 - 2.0x Tip Height
 - Participating Parcel
 - Non-participating Parcel
- Facility Components
- Wind Turbine
 - Access Road
 - Collection Line
 - Collection Line Bore
 - Collection Substation
 - POI Substation
 - Facility Site



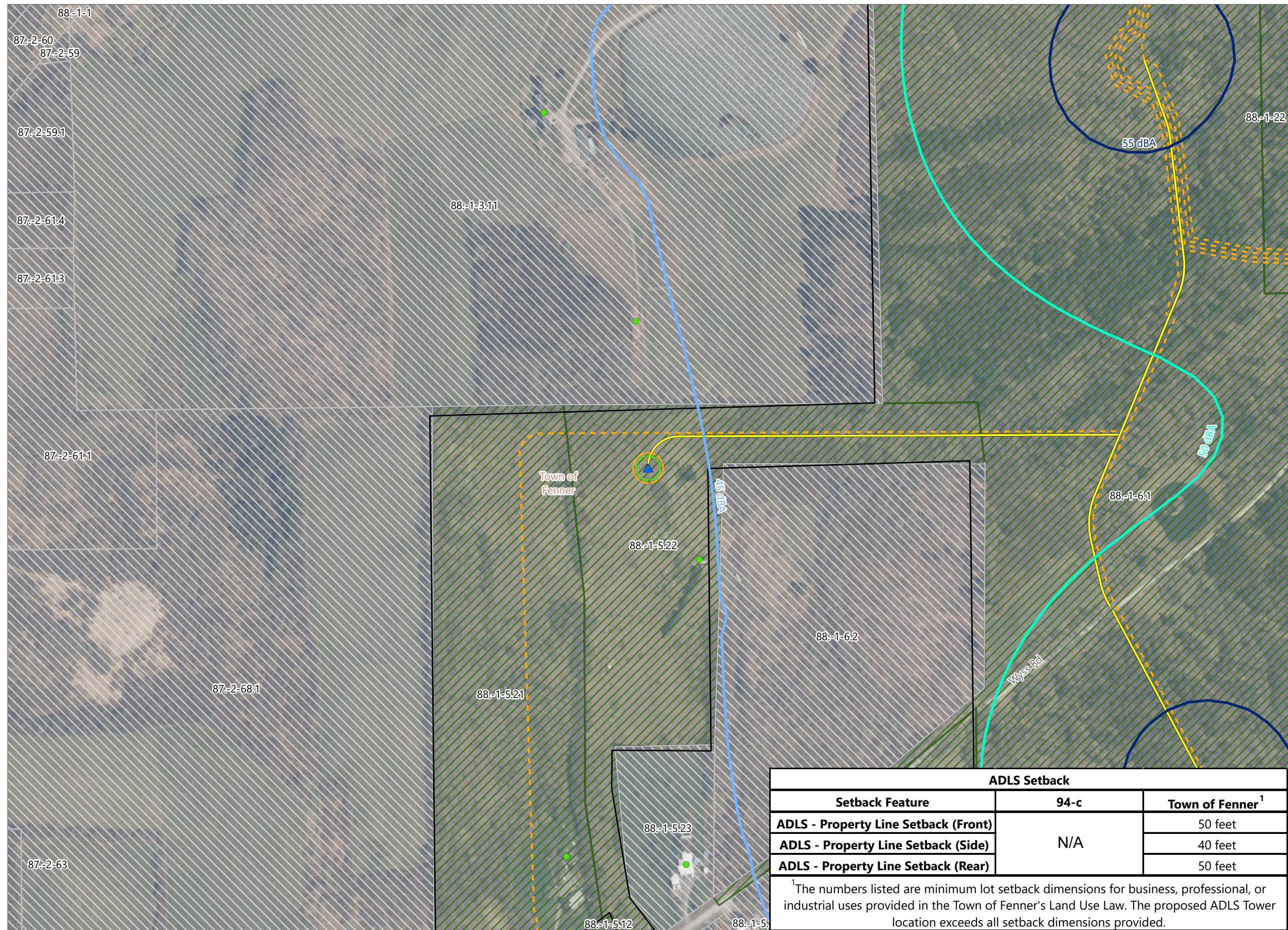
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Basemap: NYSDOP "2022" orthoimagery map service

Turbine Setback		
Setback Feature	94-c	Town of Fenner
Substation	1.5x Tip Height	N/A
Above-Ground Transmission	1.5x Tip Height	1.5x Tip Height
Public Roads	1.1x Tip Height	1.5x Tip Height
Non-Participating Property Lines	1.1x Tip Height; > 55 dBA	1.5x Tip Height > 50 dBA
Non Participating Non-Residential Structures	1.1x Tip Height	N/A
Non-Participating Residences	2.0x Tip Height; > 45 dBA	1.5x Tip Height
Meteorological Towers	N/A	1.5x Tip Height
Other Turbines	N/A	1.5x Tip Height

Figure 24-1. Wind Turbine Setbacks - Revision 2 ADLS Tower



Hoffman Falls Wind

Towns of Eaton, Fenner, Nelson and
Smithfield, Madison County,
New York

Section 94-c Second Supplement
Matter No. 23-00038

Receptor

- Residential Structure
- Other Structure

Sound Contour

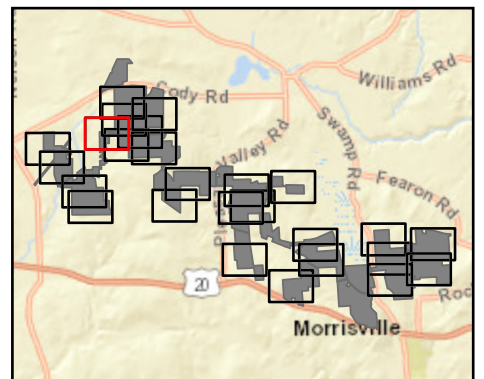
- 45 dBA
— 50 dBA
— 55 dBA

Setback

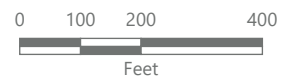
-  ADLS 40-Foot Property Line Side Setback
-  ADLS 50-Foot Property Line Front and Rear Setback
-  Participating Parcel
-  Non-participating Parcel

Facility Components

-  ADLS Tower
-  Access Road
- Collection Line
-  Facility Site



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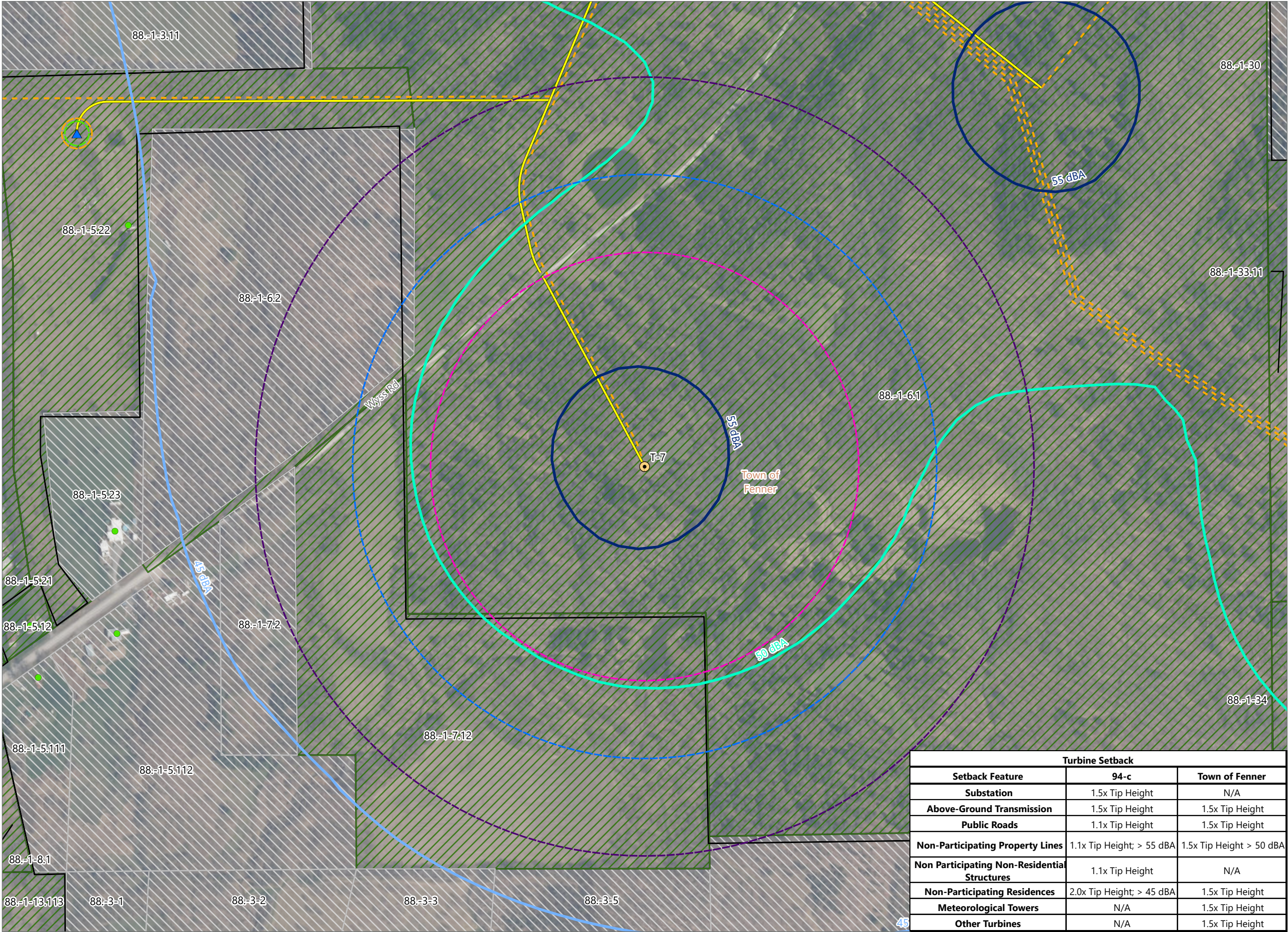


Prepared October 16, 2024
Basemap: NYSDOP "2022" orthoimagery map service

ADLS Setback		
Setback Feature	94-c	Town of Fenner ¹
ADLS - Property Line Setback (Front)	N/A	50 feet
ADLS - Property Line Setback (Side)		40 feet
ADLS - Property Line Setback (Rear)		50 feet

¹The numbers listed are minimum lot setback dimensions for business, professional, or industrial uses provided in the Town of Fenner's Land Use Law. The proposed ADLS Tower location exceeds all setback dimensions provided.

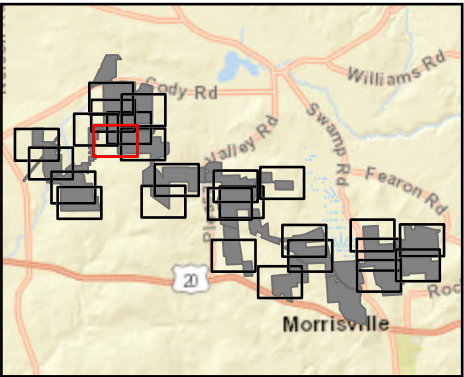
Figure 24-1. Wind Turbine Setbacks - Revision 2



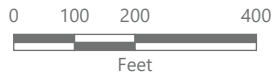
Hoffman Falls Wind

Towns of Eaton, Fenner, Nelson and Smithfield, Madison County, New York

Section 94-c Second Supplement Matter No. 23-00038

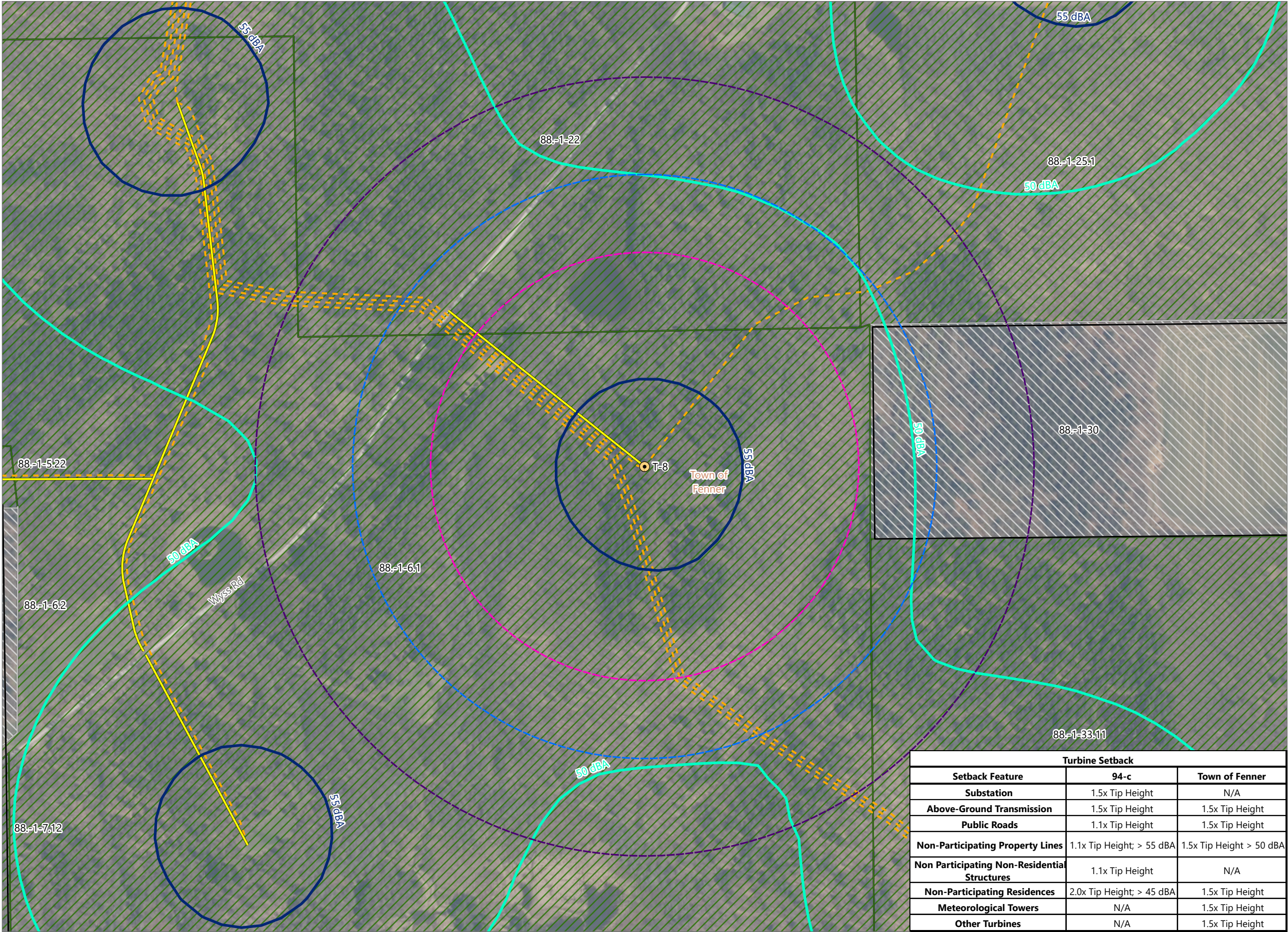


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Prepared October 16, 2024
Basemap: NYSDOP "2022" orthoimagery map service

Figure 24-1. Wind Turbine Setbacks - Revision 2



Hoffman Falls Wind

Towns of Eaton, Fenner, Nelson and
Smithfield, Madison County,
New York

Section 94-c Second Supplement
Matter No. 23-00038

Sound Contour

50 dBA

55 dBA

Setback

1.1x Tip Height

1.5x Tip Height

2.0x Tip Height

Participating Parcel

Non-participating Parcel

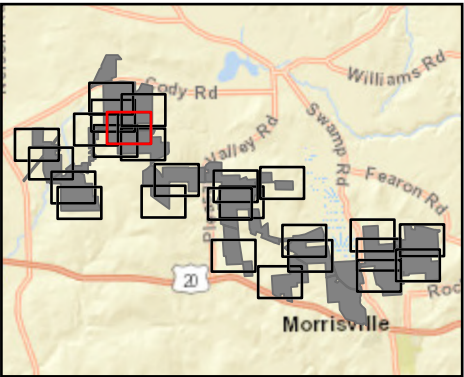
Facility Components

Wind Turbine

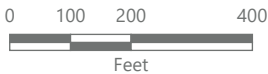
Access Road

Collection Line

Facility Site



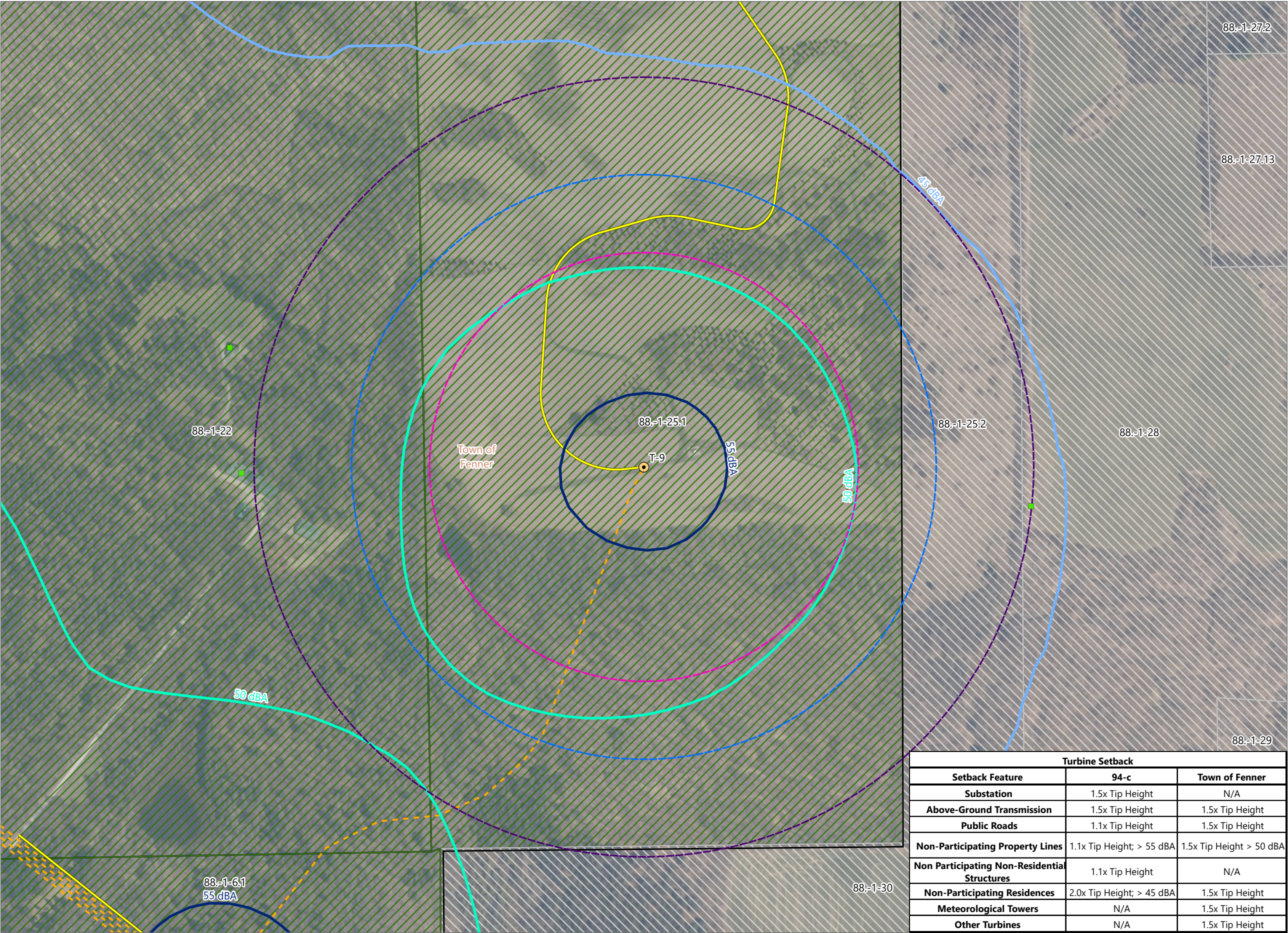
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Prepared October 16, 2024
Basemap: NYSDOP "2022" orthoimagery map service

Turbine Setback		
Setback Feature	94-c	Town of Fenner
Substation	1.5x Tip Height	N/A
Above-Ground Transmission	1.5x Tip Height	1.5x Tip Height
Public Roads	1.1x Tip Height	1.5x Tip Height
Non-Participating Property Lines	1.1x Tip Height; > 55 dBA	1.5x Tip Height > 50 dBA
Non Participating Non-Residential Structures	1.1x Tip Height	N/A
Non-Participating Residences	2.0x Tip Height; > 45 dBA	1.5x Tip Height
Meteorological Towers	N/A	1.5x Tip Height
Other Turbines	N/A	1.5x Tip Height

Figure 24-1. Wind Turbine Setbacks - Revision 2

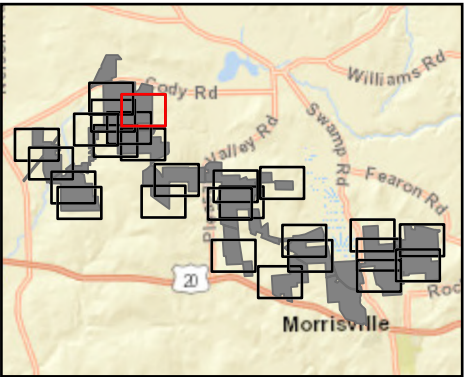


Hoffman Falls Wind

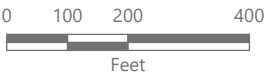
Towns of Eaton, Fenner, Nelson and
Smithfield, Madison County,
New York

Section 94-c Second Supplement
Matter No. 23-00038

- Receptor
- Other Structure
- Sound Contour
- 45 dBA
 - 50 dBA
 - 55 dBA
- Setback
- 1.1x Tip Height
 - 1.5x Tip Height
 - 2.0x Tip Height
- Participating Parcel
- Participating Parcel
 - Non-participating Parcel
- Facility Components
- Wind Turbine
 - Access Road
 - Collection Line
 - Facility Site



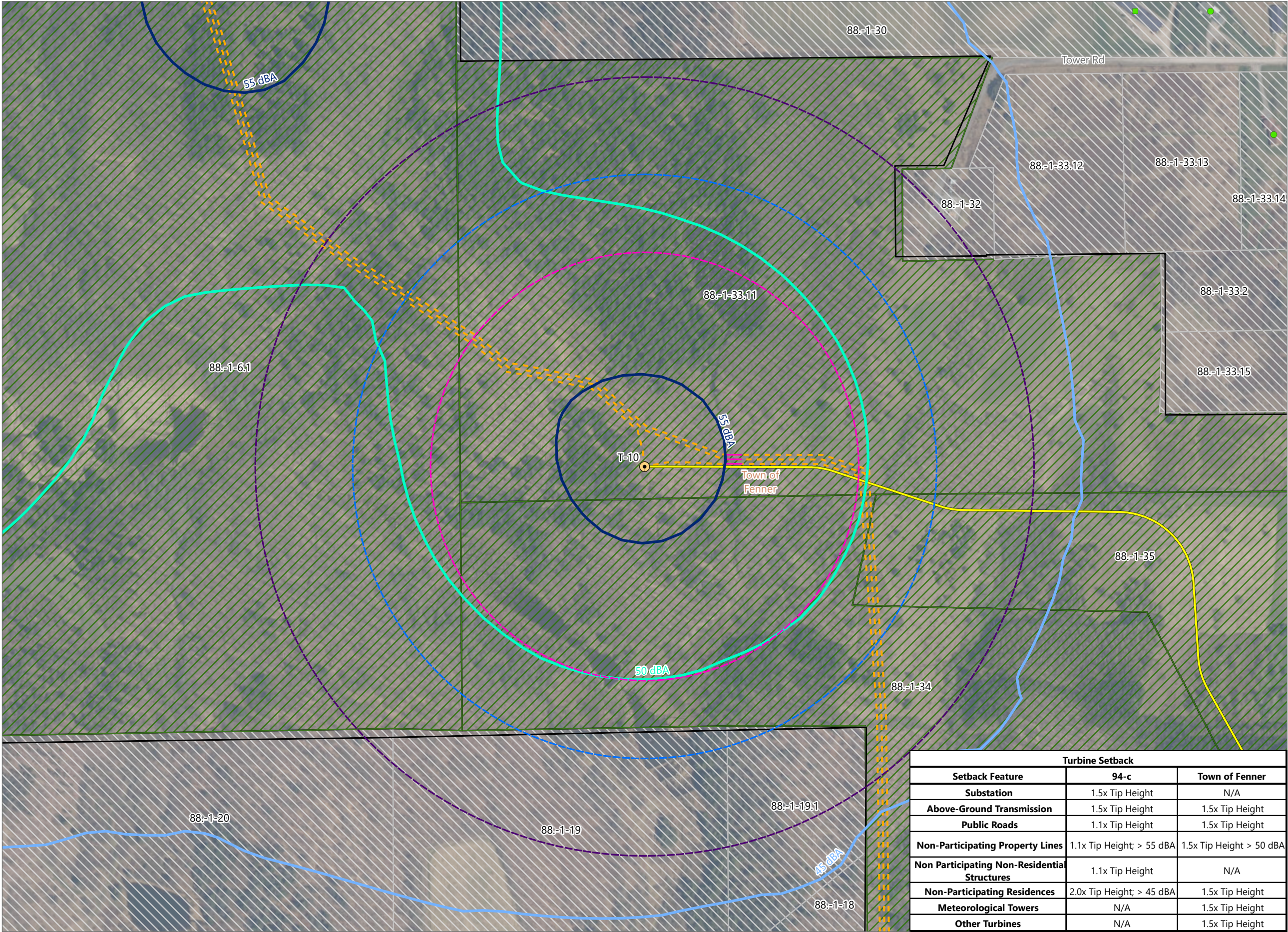
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Prepared October 16, 2024
Basemap: NYSDOP "2022" orthoimagery map service

Turbine Setback		
Setback Feature	94-c	Town of Fenner
Substation	1.5x Tip Height	N/A
Above-Ground Transmission	1.5x Tip Height	1.5x Tip Height
Public Roads	1.1x Tip Height	1.5x Tip Height
Non-Participating Property Lines	1.1x Tip Height; > 55 dBA	1.5x Tip Height > 50 dBA
Non Participating Non-Residential Structures	1.1x Tip Height	N/A
Non-Participating Residences	2.0x Tip Height; > 45 dBA	1.5x Tip Height
Meteorological Towers	N/A	1.5x Tip Height
Other Turbines	N/A	1.5x Tip Height

Figure 24-1. Wind Turbine Setbacks - Revision 2

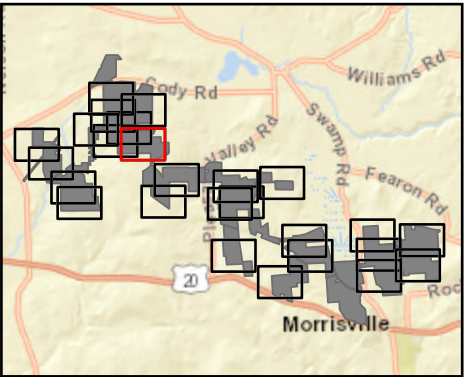


Hoffman Falls Wind

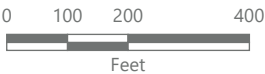
Towns of Eaton, Fenner, Nelson and
Smithfield, Madison County,
New York

Section 94-c Second Supplement
Matter No. 23-00038

- Receptor
- Residential Structure
 - Other Structure
- Sound Contour
- 45 dBA
 - 50 dBA
 - 55 dBA
- Setback
- 1.1x Tip Height
 - 1.5x Tip Height
 - 2.0x Tip Height
 - ▨ Participating Parcel
 - ▨ Non-participating Parcel
- Facility Components
- Wind Turbine
 - Access Road
 - - - Collection Line
 - Collection Line Bore
 - Facility Site



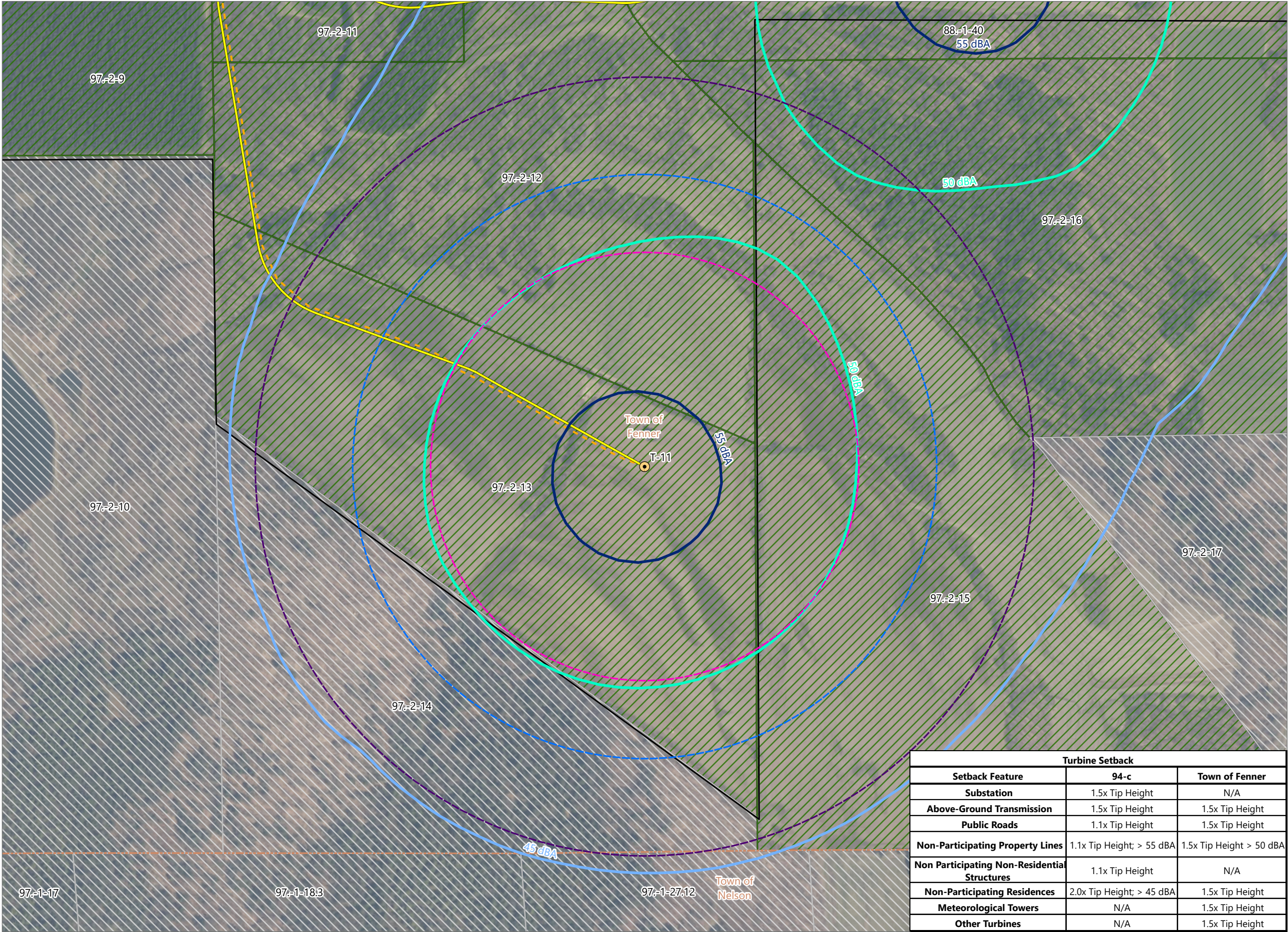
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Prepared October 16, 2024
Basemap: NYSDOP "2022" orthoimagery map service

Turbine Setback		
Setback Feature	94-c	Town of Fenner
Substation	1.5x Tip Height	N/A
Above-Ground Transmission	1.5x Tip Height	1.5x Tip Height
Public Roads	1.1x Tip Height	1.5x Tip Height
Non-Participating Property Lines	1.1x Tip Height; > 55 dBA	1.5x Tip Height > 50 dBA
Non Participating Non-Residential Structures	1.1x Tip Height	N/A
Non-Participating Residences	2.0x Tip Height; > 45 dBA	1.5x Tip Height
Meteorological Towers	N/A	1.5x Tip Height
Other Turbines	N/A	1.5x Tip Height

Figure 24-1. Wind Turbine Setbacks - Revision 2



Hoffman Falls Wind

Towns of Eaton, Fenner, Nelson and
Smithfield, Madison County,
New York

Section 94-c Second Supplement
Matter No. 23-00038

Sound Contour

- 45 dBA
- 50 dBA
- 55 dBA

Setback

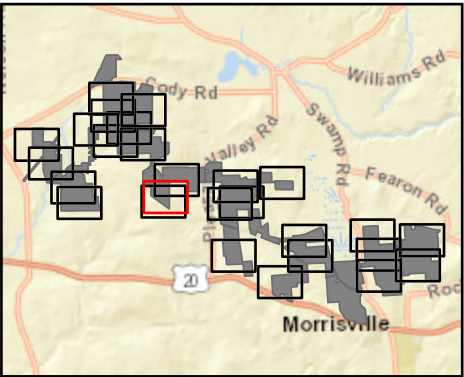
- 1.1x Tip Height
- 1.5x Tip Height
- 2.0x Tip Height

Participating Parcel

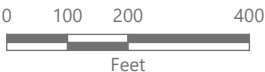
Non-participating Parcel

Facility Components

- Wind Turbine
- Access Road
- Collection Line
- Facility Site



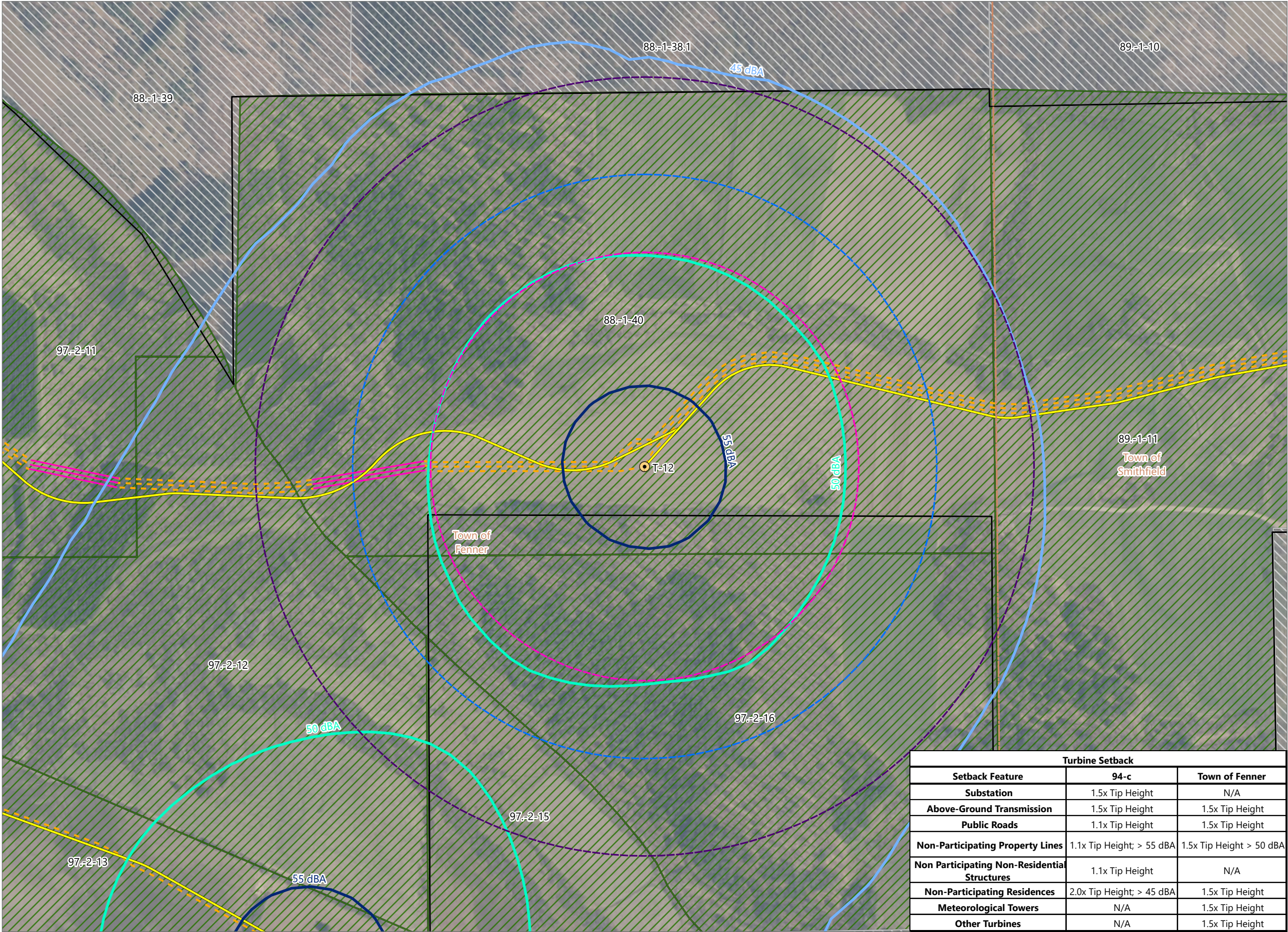
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Prepared October 16, 2024
Basemap: NYSDOP "2022" orthoimagery map service

Turbine Setback		
Setback Feature	94-c	Town of Fenner
Substation	1.5x Tip Height	N/A
Above-Ground Transmission	1.5x Tip Height	1.5x Tip Height
Public Roads	1.1x Tip Height	1.5x Tip Height
Non-Participating Property Lines	1.1x Tip Height; > 55 dBA	1.5x Tip Height > 50 dBA
Non Participating Non-Residential Structures	1.1x Tip Height	N/A
Non-Participating Residences	2.0x Tip Height; > 45 dBA	1.5x Tip Height
Meteorological Towers	N/A	1.5x Tip Height
Other Turbines	N/A	1.5x Tip Height

Figure 24-1. Wind Turbine Setbacks - Revision 2



Hoffman Falls Wind

Towns of Eaton, Fenner, Nelson and
Smithfield, Madison County,
New York

Section 94-c Second Supplement
Matter No. 23-00038

Sound Contour

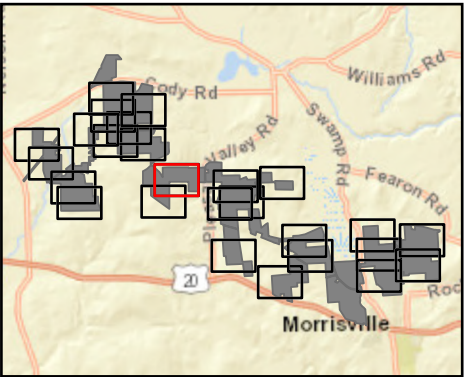
- 45 dBA
- 50 dBA
- 55 dBA

Setback

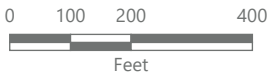
- 1.1x Tip Height
- 1.5x Tip Height
- 2.0x Tip Height
- Participating Parcel
- Non-participating Parcel

Facility Components

- Wind Turbine
- Access Road
- Collection Line
- Collection Line Bore
- Facility Site



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Prepared October 16, 2024
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Turbine Setback		
Setback Feature	94-c	Town of Fenner
Substation	1.5x Tip Height	N/A
Above-Ground Transmission	1.5x Tip Height	1.5x Tip Height
Public Roads	1.1x Tip Height	1.5x Tip Height
Non-Participating Property Lines	1.1x Tip Height; > 55 dBA	1.5x Tip Height > 50 dBA
Non Participating Non-Residential Structures	1.1x Tip Height	N/A
Non-Participating Residences	2.0x Tip Height; > 45 dBA	1.5x Tip Height
Meteorological Towers	N/A	1.5x Tip Height
Other Turbines	N/A	1.5x Tip Height