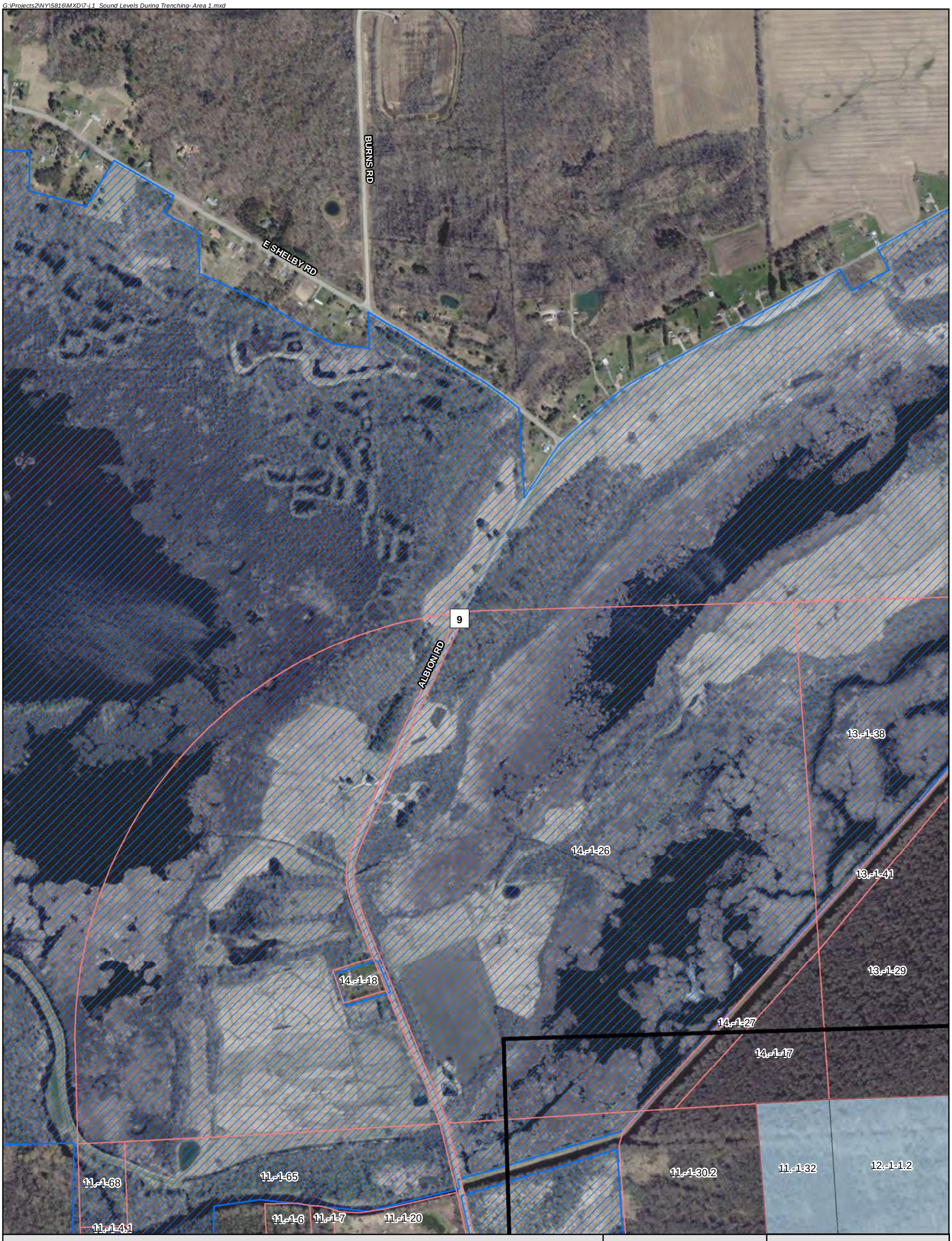
G:\Projects2\NY\5816\MXD\7-j.1_Sound Levels During Trenching- Area 1.mxd



LEGEND

- Inverter
- Accessory Receptor
- Non-Residential Receptor
- Residential Receptor
- HDD
- Collector Substation
- Switchyard
- Solar Array
- Laydown Area
- Participating Parcel
- Non-Participating Parcel
- Project Boundary
- NYS DEC Lands
- Town Boundary
- County Boundary
- State Route
- County Road

Predicted Sound Level (dBA)

- 5 dBA Contour Level
- 1 dBA Contour Level

Scale 1:7,800
1 inch = 650 feet
0 325 650 Feet

Service Layer Credits: Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS,

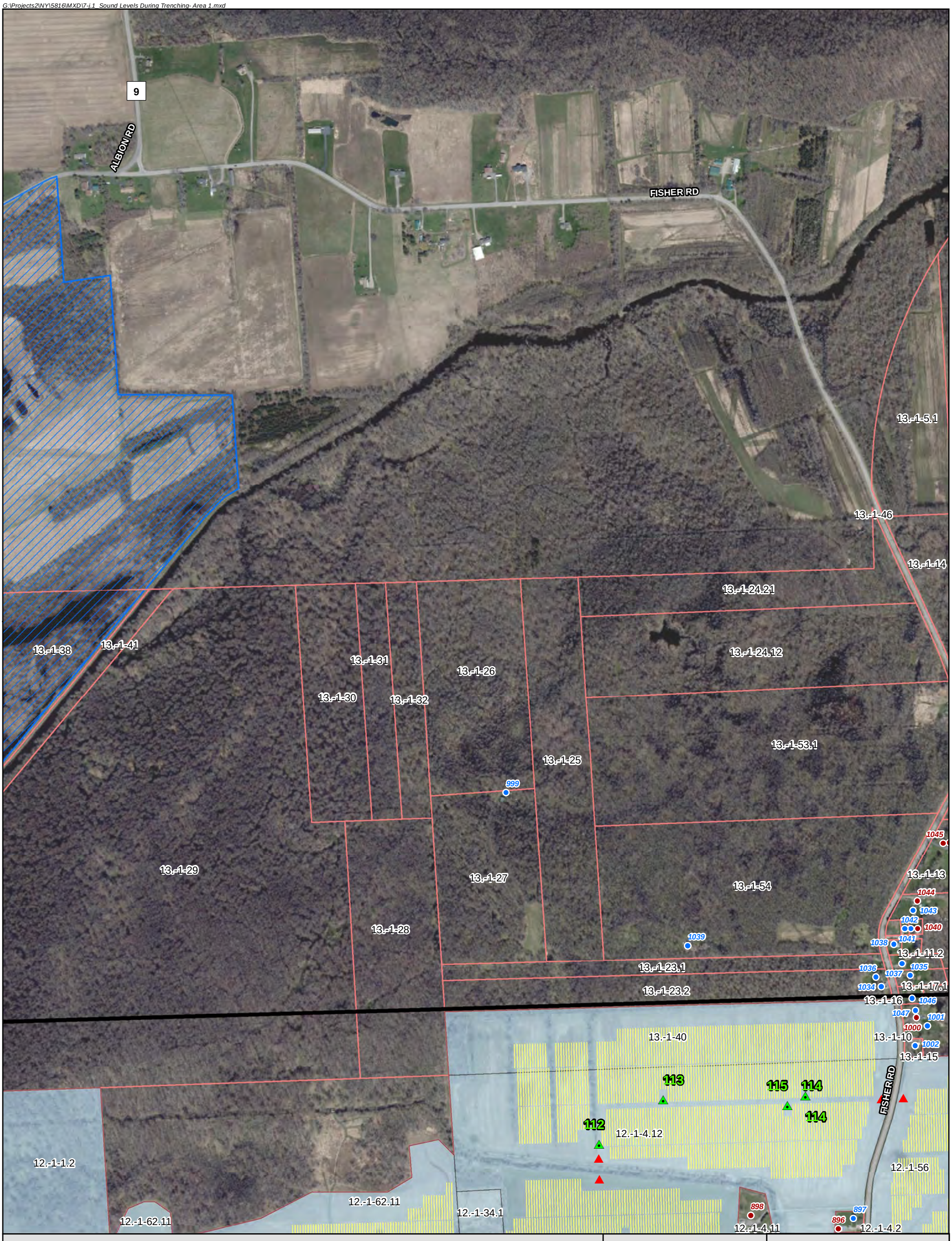
1 2 3 4 5 6 7 8
9 10 11 12 13 14 15 16
17 18 19 20 21 22 23

Cider Solar Genesee County, New York

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Figure 7-j.1, Map 1 of 24
Sound Levels During Trenching- Area 1

G:\Projects2\NY\5816\MXD\7-j.1_Sound Levels During Trenching- Area 1.mxd



LEGEND

- Inverter
- Accessory Receptor
- Non-Residential Receptor
- Residential Receptor
- HDD
- Collector Substation
- Switchyard
- Solar Array
- Laydown Area
- Participating Parcel
- Non-Participating Parcel
- Project Boundary
- NYS DEC Lands
- Town Boundary
- County Boundary
- State Route
- County Road

Predicted Sound Level (dBA)

- 5 dBA Contour Level
- 1 dBA Contour Level

Scale 1:7,800
1 inch = 650 feet

0 325 650 Feet

Service Layer Credits: Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS,

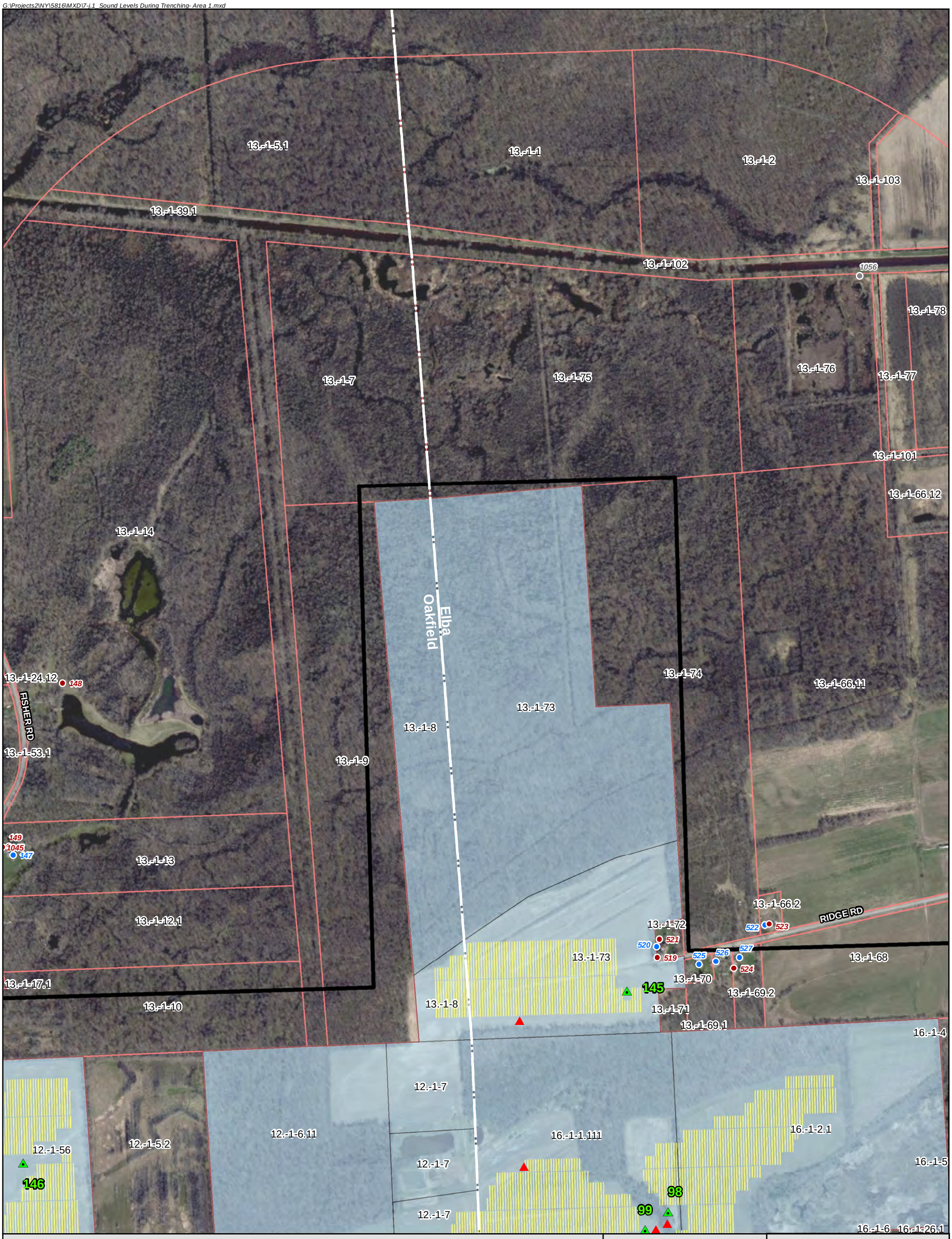
1 2 3 4 5 6 7 8
9 10 11 12 13 14 15 16
17 18 19 20 21 22 23

Cider Solar Genesee County, New York

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Figure 7-j.1, Map 2 of 24
Sound Levels During Trenching- Area 1

G:\Projects2\NY\5816\MXD\7-j.1_Sound Levels During Trenching- Area 1.mxd



LEGEND

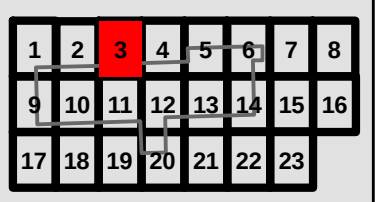
- Inverter
- Accessory Receptor
- Non-Residential Receptor
- Residential Receptor
- HDD
- Collector Substation
- Switchyard
- Solar Array
- Laydown Area
- Participating Parcel
- Non-Participating Parcel
- Project Boundary
- NYS DEC Lands
- Town Boundary
- County Boundary
- State Route
- County Road

Predicted Sound Level (dBA)

- 5 dBA Contour Level
- 1 dBA Contour Level

Scale 1:7,800
1 inch = 650 feet
0 325 650 Feet

Service Layer Credits: Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS,

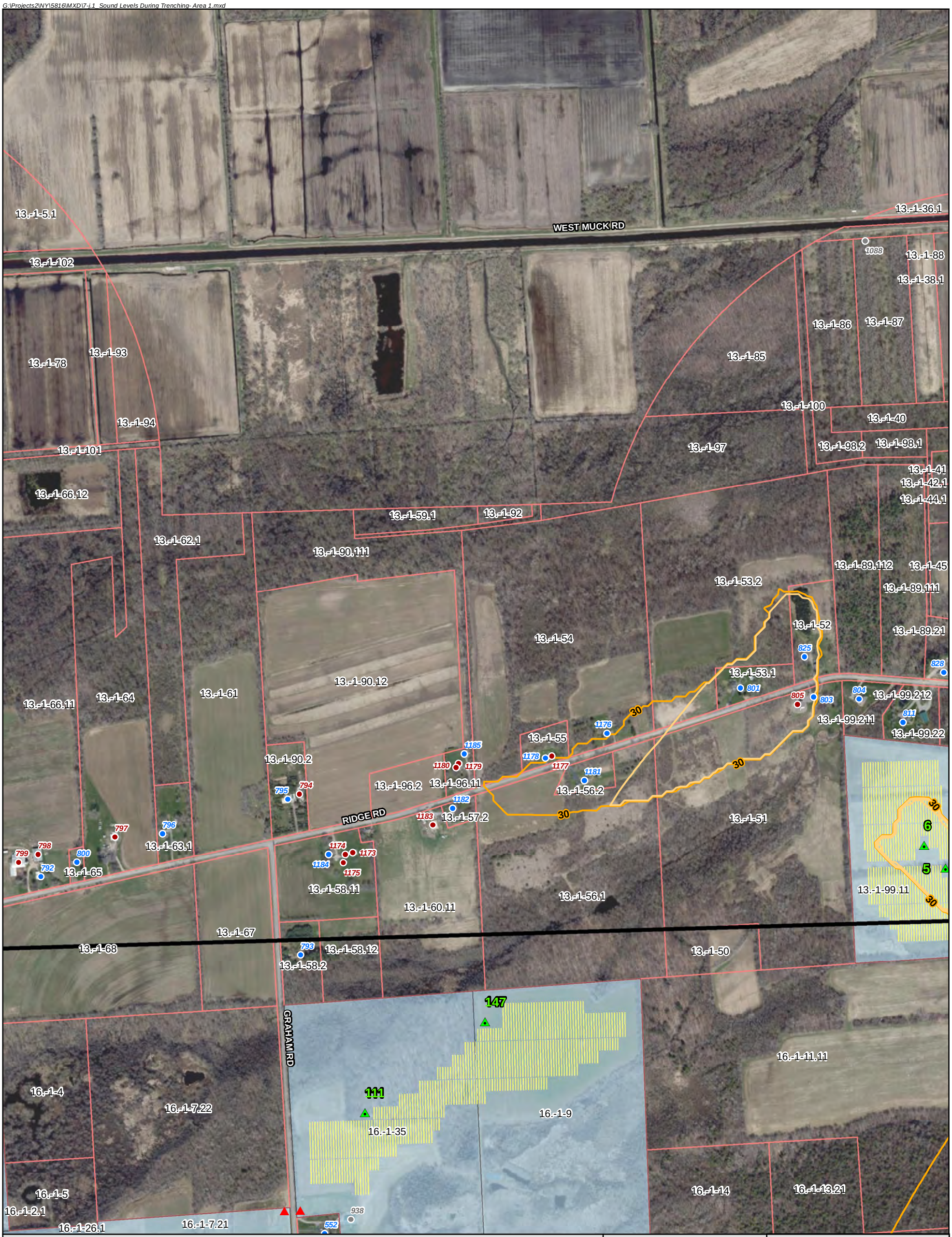


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Figure 7-j.1, Map 3 of 24
Sound Levels During Trenching- Area 1

G:\Projects2\NY\5816\MXD\7-j.1_Sound Levels During Trenching- Area 1.mxd



LEGEND

- Inverter
- Accessory Receptor
- Non-Residential Receptor
- Residential Receptor
- HDD
- Collector Substation
- Switchyard
- Solar Array
- Laydown Area
- Participating Parcel
- Non-Participating Parcel
- Project Boundary
- NYS DEC Lands
- Town Boundary
- County Boundary
- State Route
- County Road

Predicted Sound Level (dBA)

- 5 dBA Contour Level
- 1 dBA Contour Level

Scale 1:7,800
1 inch = 650 feet
0 325 650 Feet

Service Layer Credits: Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS,

1 2 3 4 5 6 7 8
9 10 11 12 13 14 15 16
17 18 19 20 21 22 23

Cider Solar Genesee County, New York

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Figure 7-j.1, Map 4 of 24
Sound Levels During Trenching- Area 1

G:\Projects2\NY\5816\MXD\7-j.1_Sound Levels During Trenching- Area 1.mxd



LEGEND

- Inverter
- Accessory Receptor
- Non-Residential Receptor
- Residential Receptor
- HDD
- Collector Substation
- Switchyard
- Solar Array
- Laydown Area
- Participating Parcel
- Non-Participating Parcel
- Project Boundary
- NYS DEC Lands
- Town Boundary
- County Boundary
- State Route
- County Road

Predicted Sound Level (dBA)

- 5 dBA Contour Level
- 1 dBA Contour Level

Scale 1:7,800
1 inch = 650 feet

0 325 650 Feet

Service Layer Credits: Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS,

1 2 3 4 5 6 7 8
9 10 11 12 13 14 15 16
17 18 19 20 21 22 23

Cider Solar Genesee County, New York

Figure 7-j.1, Map 5 of 24
Sound Levels During Trenching- Area 1

G:\Projects2\NY\5816\MXD\7-j.1_Sound Levels During Trenching- Area 1.mxd



LEGEND

- Inverter
- Accessory Receptor
- Non-Residential Receptor
- Residential Receptor
- HDD
- Collector Substation
- Switchyard
- Solar Array
- Laydown Area
- Participating Parcel
- Non-Participating Parcel
- Project Boundary
- NYS DEC Lands
- Town Boundary
- County Boundary
- State Route
- County Road

Predicted Sound Level (dBA)

- 5 dBA Contour Level
- 1 dBA Contour Level

Scale 1:7,800
1 inch = 650 feet
0 325 650 Feet

Service Layer Credits: Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS,

1 2 3 4 5 6 7 8
9 10 11 12 13 14 15 16
17 18 19 20 21 22 23

Cider Solar Genesee County, New York

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Figure 7-j.1, Map 6 of 24
Sound Levels During Trenching- Area 1

G:\Projects2\NY\5816\MXD\7-j.1_Sound Levels During Trenching- Area 1.mxd



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Figure 7-j.1, Map 7 of 24

Sound Levels During Trenching- Area 1

G:\Projects2\NY\5816\MXD\7-j.1_Sound Levels During Trenching- Area 1.mxd



LEGEND

- Inverter
- Accessory Receptor
- Non-Residential Receptor
- Residential Receptor
- HDD
- Collector Substation
- Switchyard
- Solar Array
- Laydown Area
- Participating Parcel
- Non-Participating Parcel
- Project Boundary
- NYS DEC Lands
- Town Boundary
- County Boundary
- State Route
- County Road

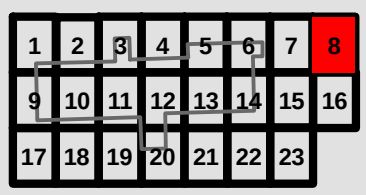
Predicted Sound Level (dBA)

- 5 dBA Contour Level
- 1 dBA Contour Level

Scale 1:7,800
1 inch = 650 feet

0 325 650 Feet

Service Layer Credits: Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS,

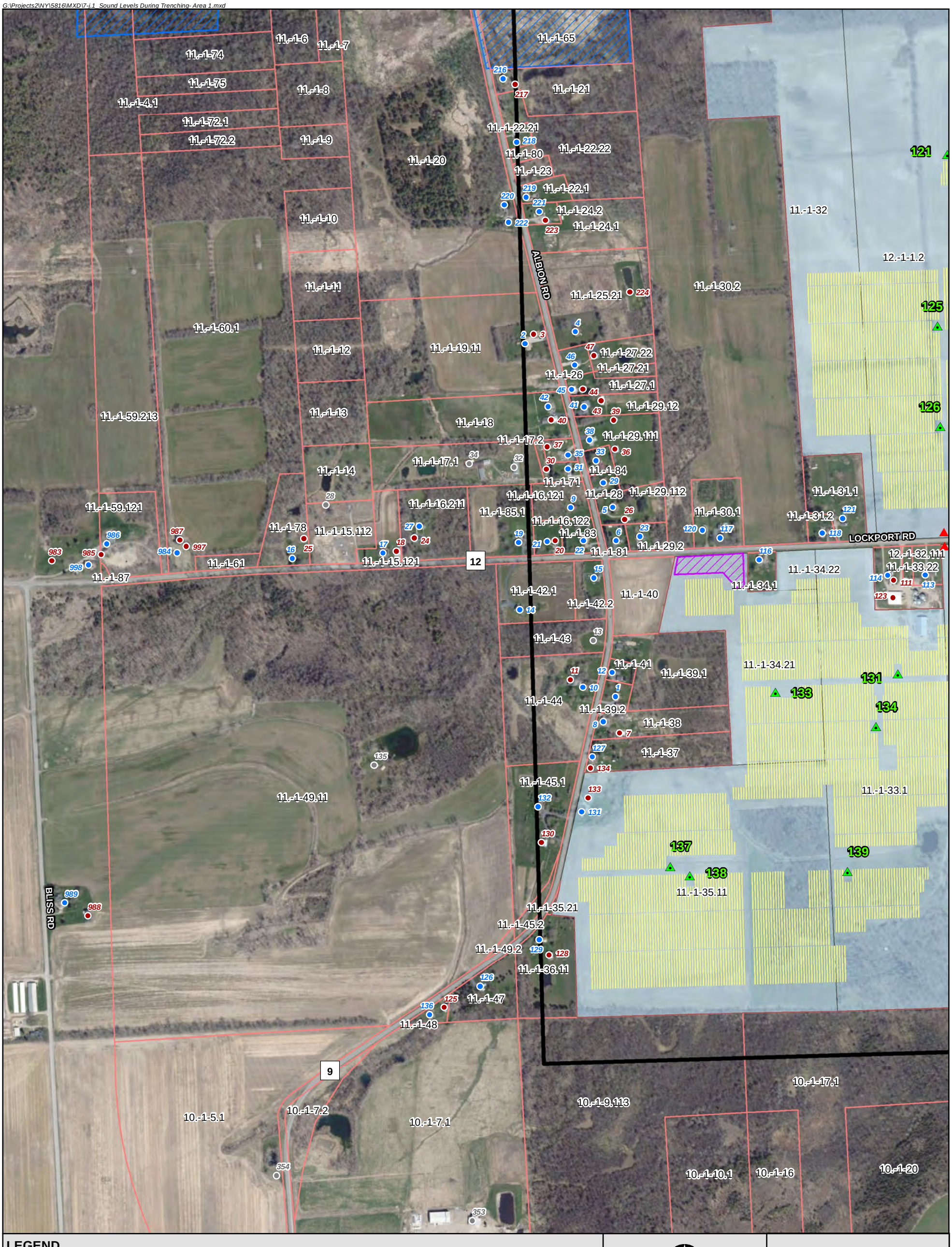


Cider Solar Genesee County, New York

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Figure 7-j.1, Map 8 of 24
Sound Levels During Trenching- Area 1

G:\Projects2\NY\5816\MXD\7-j.1_Sound Levels During Trenching- Area 1.mxd



LEGEND

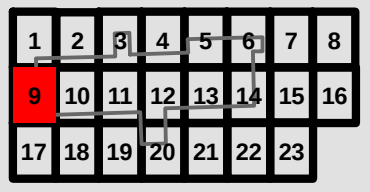
- Inverter
- Accessory Receptor
- Non-Residential Receptor
- Residential Receptor
- HDD
- Collector Substation
- Switchyard
- Solar Array
- Laydown Area
- Participating Parcel
- Non-Participating Parcel
- Project Boundary
- NYS DEC Lands
- Town Boundary
- County Boundary
- State Route
- County Road

Predicted Sound Level (dBA)

- 5 dBA Contour Level
- 1 dBA Contour Level

Scale 1:7,800
1 inch = 650 feet
0 325 650 Feet

Service Layer Credits: Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS,

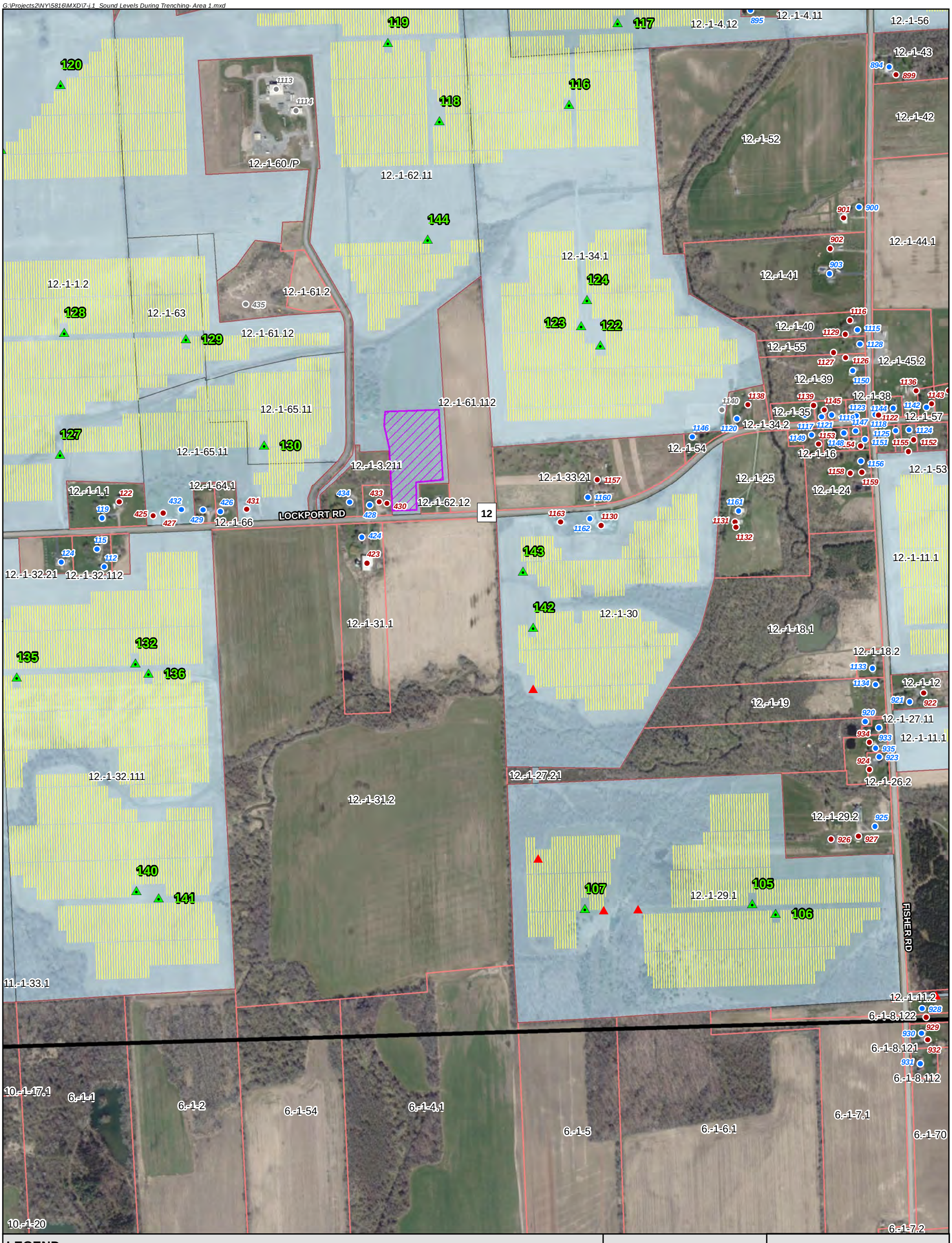


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Figure 7-j.1, Map 9 of 24
Sound Levels During Trenching- Area 1

G:\Projects2\NY\5816\MXD\7-j.1_Sound Levels During Trenching- Area 1.mxd



LEGEND

- Inverter
- Accessory Receptor
- Non-Residential Receptor
- Residential Receptor
- HDD
- Collector Substation
- Switchyard
- Solar Array
- Laydown Area
- Participating Parcel
- Non-Participating Parcel
- Project Boundary
- NYS DEC Lands
- Town Boundary
- County Boundary
- State Route
- County Road

Predicted Sound Level (dBA)

- 5 dBA Contour Level
- 1 dBA Contour Level

Scale 1:7,800
1 inch = 650 feet

0 325 650 Feet

Service Layer Credits: Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS,

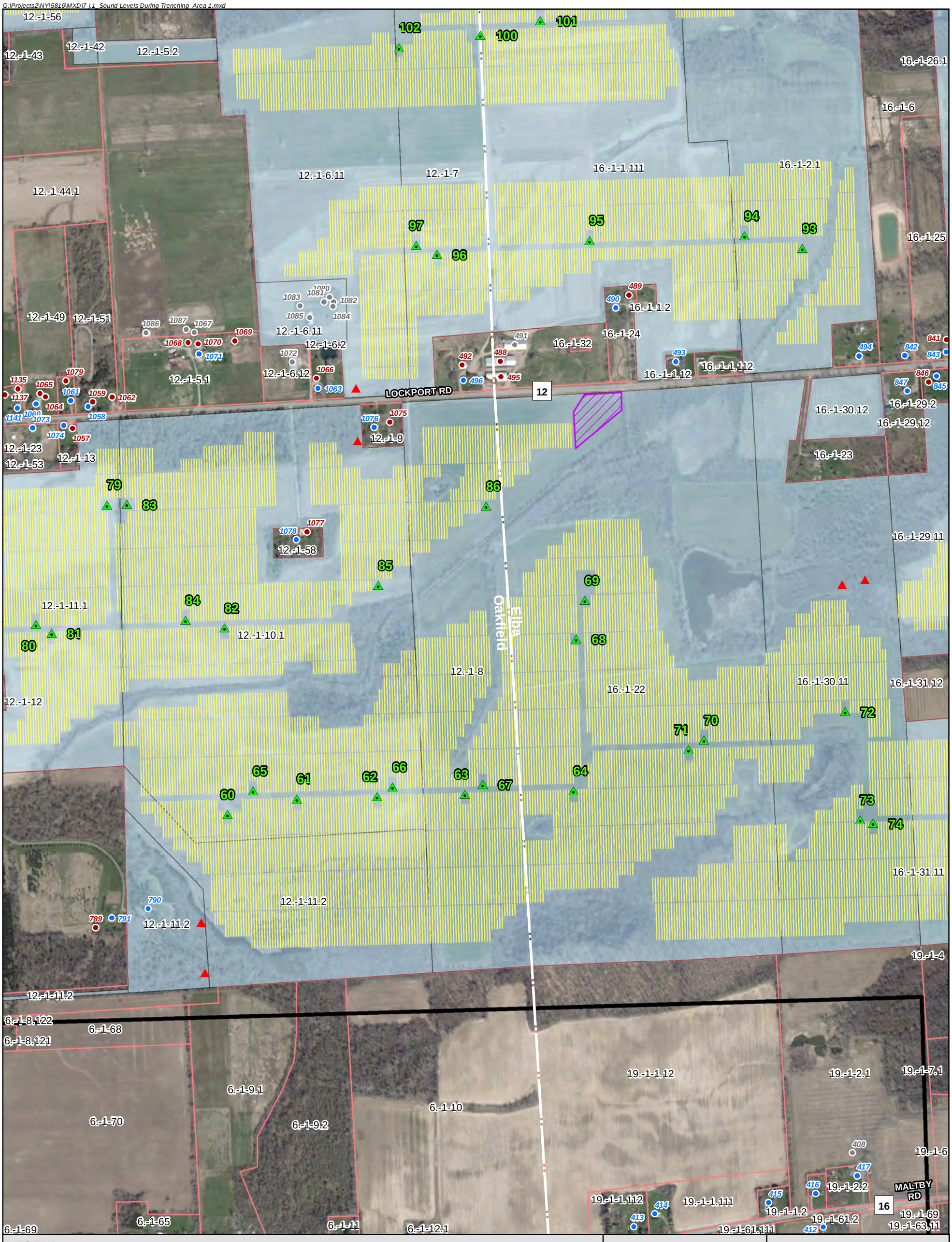
1 2 3 4 5 6 7 8
9 10 11 12 13 14 15 16
17 18 19 20 21 22 23

Cider Solar Genesee County, New York

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Figure 7-j.1, Map 10 of 24
Sound Levels During Trenching- Area 1

G:\Projects2\NY\5816\MXD\7-j.1_Sound Levels During Trenching- Area 1.mxd



LEGEND

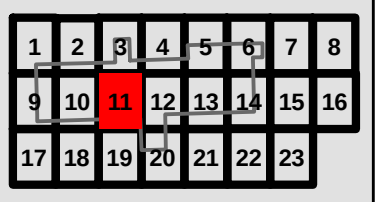
- Inverter
- Accessory Receptor
- Non-Residential Receptor
- Residential Receptor
- HDD
- Collector Substation
- Switchyard
- Solar Array
- Laydown Area
- Participating Parcel
- Non-Participating Parcel
- Project Boundary
- NYS DEC Lands
- Town Boundary
- County Boundary
- State Route
- County Road

Predicted Sound Level (dBA)

- 5 dBA Contour Level
- 1 dBA Contour Level

Scale 1:7,800
1 inch = 650 feet
0 325 650
Feet

Service Layer Credits: Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS,

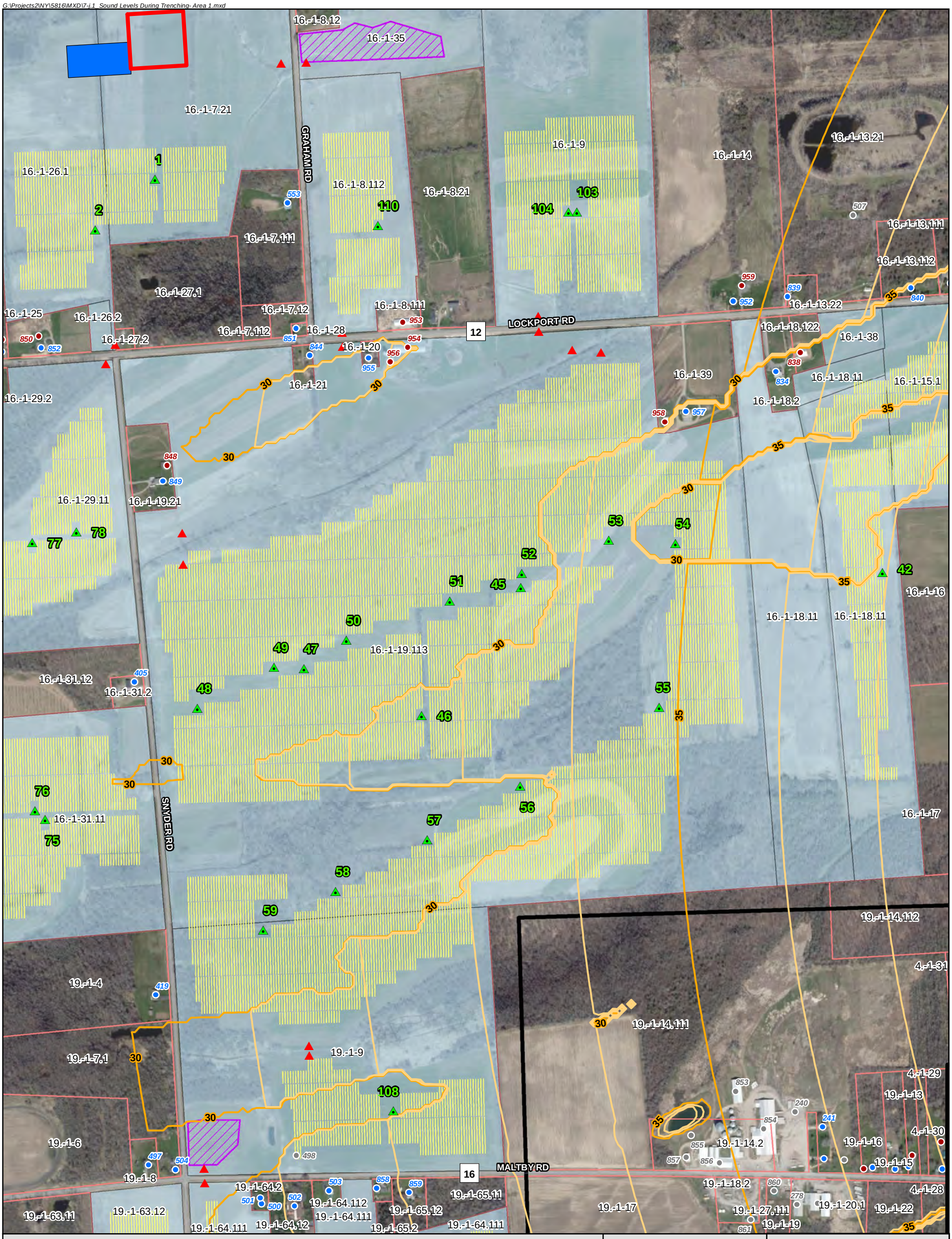


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Figure 7-j.1, Map 11 of 24
Sound Levels During Trenching- Area 1

G:\Projects2\NY\5816\MXD\7-j.1_Sound Levels During Trenching- Area 1.mxd



LEGEND

- Inverter
- Accessory Receptor
- Non-Residential Receptor
- Residential Receptor
- HDD
- Collector Substation
- Switchyard
- Solar Array
- Laydown Area
- Participating Parcel
- Non-Participating Parcel
- Project Boundary
- NYS DEC Lands
- Town Boundary
- County Boundary
- State Route
- County Road

Predicted Sound Level (dBA)

- 5 dBA Contour Level
- 1 dBA Contour Level

Scale 1:7,800
1 inch = 650 feet

0 325 650 Feet

Service Layer Credits: Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS,

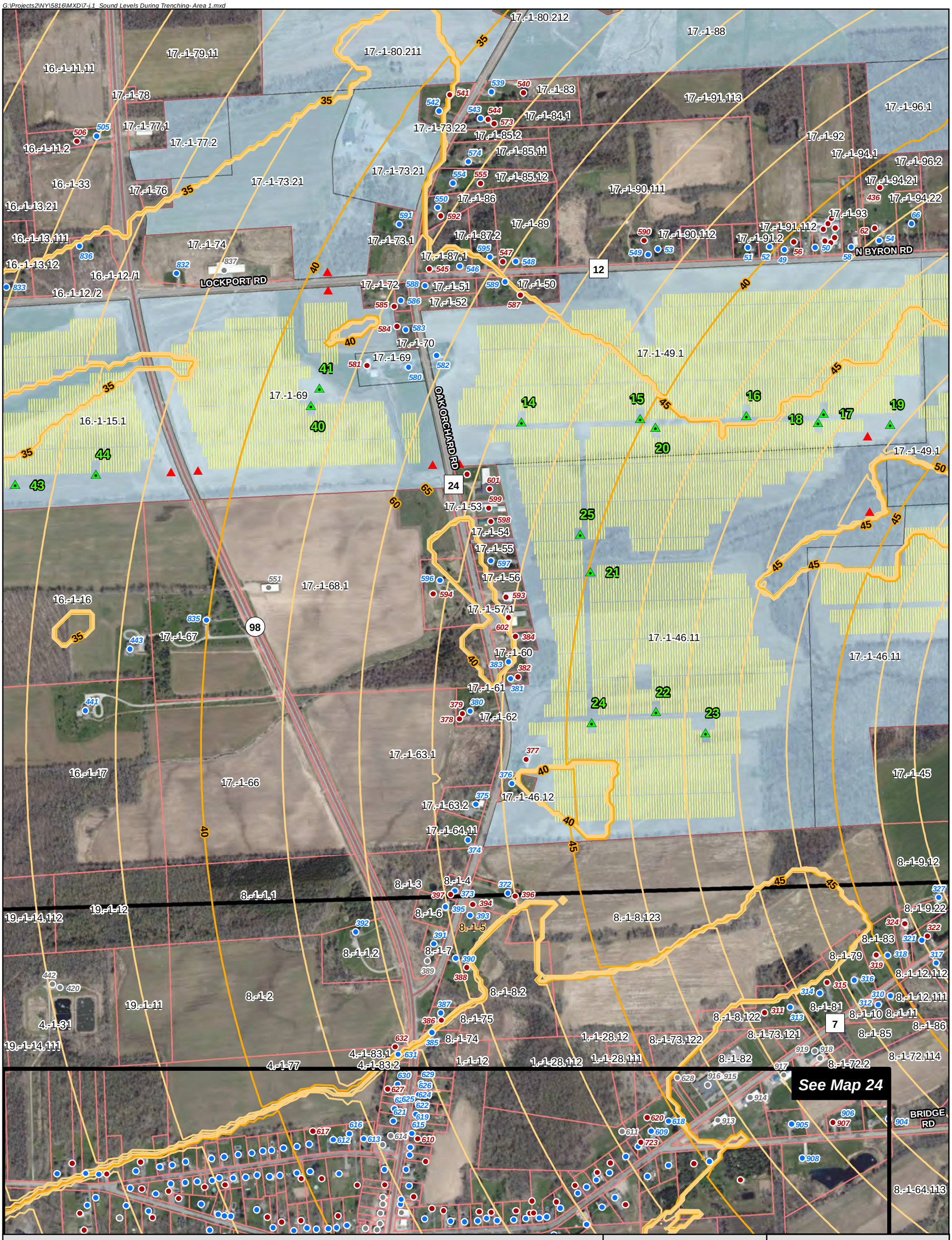
1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16
17	18	19	20	21	22	23	

Cider Solar Genesee County, New York

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Figure 7-j.1, Map 12 of 24
Sound Levels During Trenching- Area 1

G:\Projects2\NY\5816\MXD\7-j.1_Sound Levels During Trenching- Area 1.mxd



LEGEND

- Inverter
- Accessory Receptor
- Non-Residential Receptor
- Residential Receptor
- HDD
- Collector Substation
- Switchyard
- Solar Array
- Laydown Area
- Participating Parcel
- Non-Participating Parcel
- Project Boundary
- NYS DEC Lands
- Town Boundary
- County Boundary
- State Route
- County Road

Predicted Sound Level (dBA)

- 5 dBA Contour Level
- 1 dBA Contour Level

Scale 1:7,800
1 inch = 650 feet

0 325 650 Feet

Service Layer Credits: Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS,

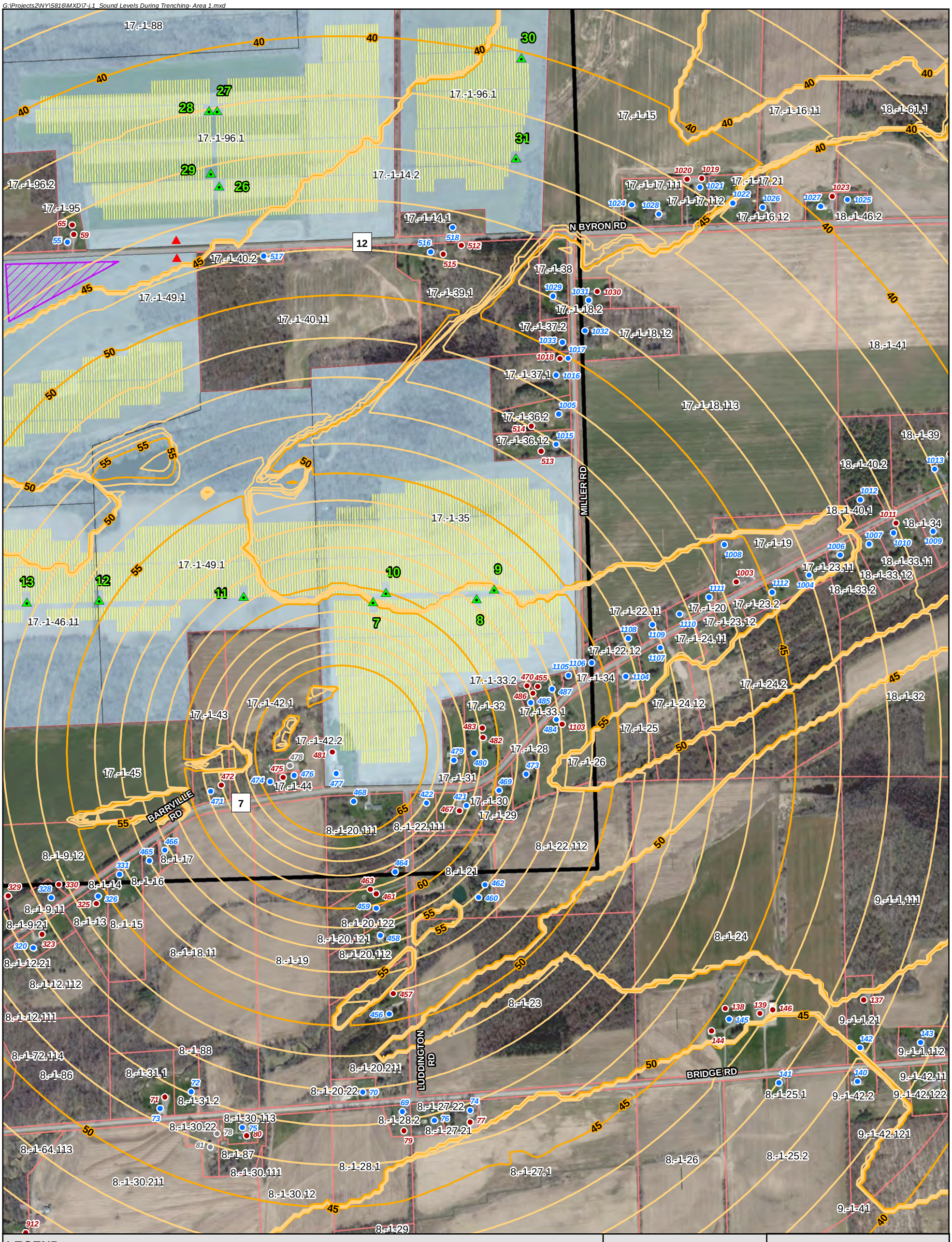
1 2 3 4 5 6 7 8
9 10 11 12 13 14 15 16
17 18 19 20 21 22 23

Cider Solar Genesee County, New York

Epsilon Associates Inc.

Figure 7-j.1, Map 13 of 24
Sound Levels During Trenching- Area 1

G:\Projects2\NY\5816\MXD\7-j.1_Sound Levels During Trenching- Area 1.mxd



LEGEND

- Inverter
- Accessory Receptor
- Non-Residential Receptor
- Residential Receptor
- HDD
- Collector Substation
- Switchyard
- Solar Array
- Laydown Area
- Participating Parcel
- Non-Participating Parcel
- Project Boundary
- NYS DEC Lands
- Town Boundary
- County Boundary
- State Route
- County Road

Predicted Sound Level (dBA)

- 5 dBA Contour Level
- 1 dBA Contour Level

Scale 1:7,800
1 inch = 650 feet
0 325 650 Feet

Service Layer Credits: Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS,

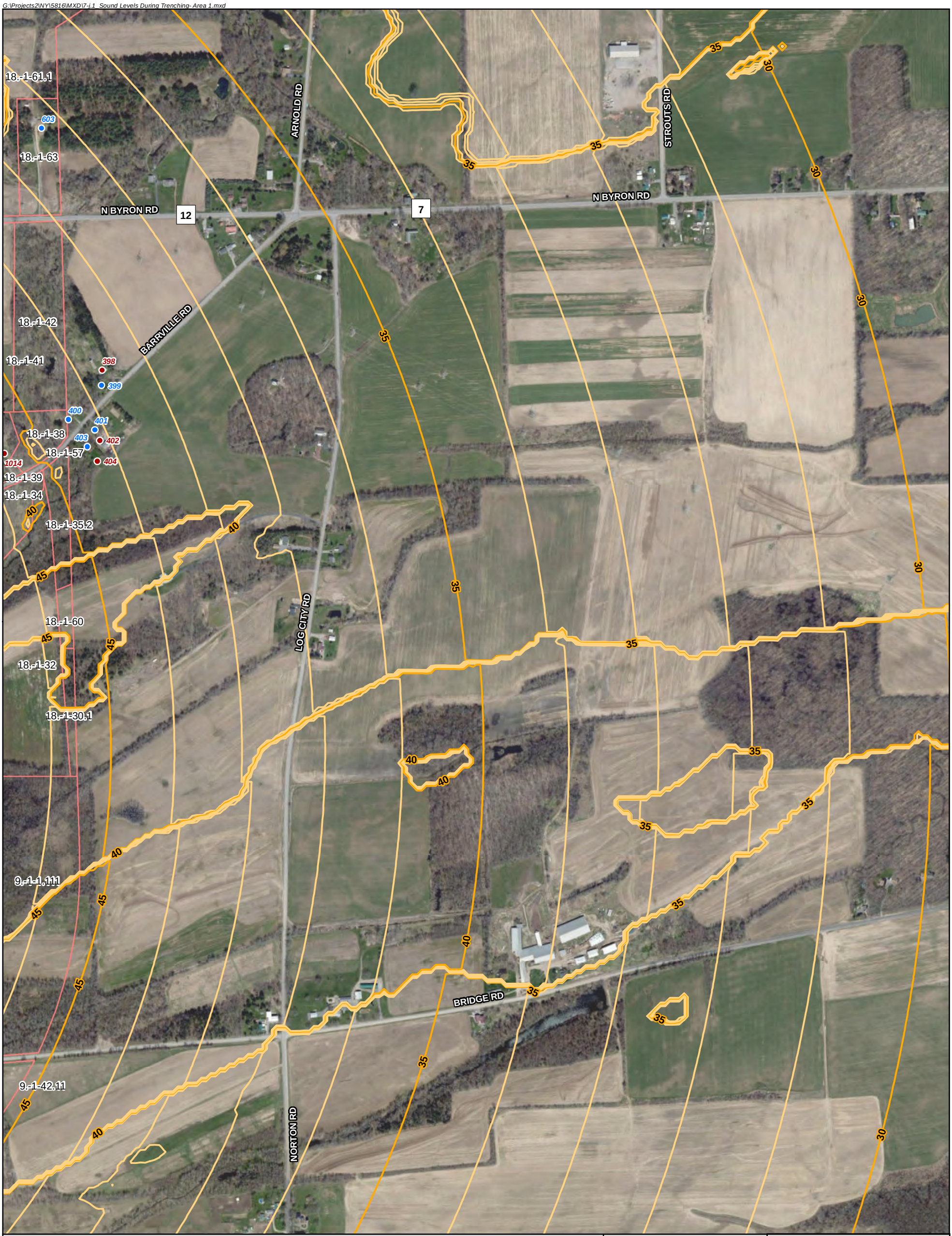
1 2 3 4 5 6 7 8
9 10 11 12 13 14 15 16
17 18 19 20 21 22 23

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Figure 7-j.1, Map 14 of 24
Sound Levels During Trenching- Area 1

G:\Projects2\NY\5816\MXD\7-j.1_Sound Levels During Trenching- Area 1.mxd



LEGEND

- Inverter
- Accessory Receptor
- Non-Residential Receptor
- Residential Receptor
- HDD
- Collector Substation
- Switchyard
- Solar Array
- Laydown Area
- Participating Parcel
- Non-Participating Parcel
- Project Boundary
- NYS DEC Lands
- Town Boundary
- County Boundary
- State Route
- County Road

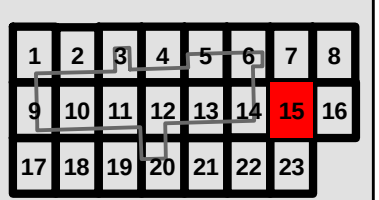
Predicted Sound Level (dBA)

- 5 dBA Contour Level
- 1 dBA Contour Level

Scale 1:7,800
1 inch = 650 feet

0 325 650 Feet

Service Layer Credits: Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS,



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Figure 7-j.1, Map 15 of 24
Sound Levels During Trenching- Area 1

G:\Projects2\NY\5816\MXD\7-j.1_Sound Levels During Trenching- Area 1.mxd



LEGEND

- Inverter
- Accessory Receptor
- Non-Residential Receptor
- Residential Receptor
- HDD
- Collector Substation
- Switchyard
- Solar Array
- Laydown Area
- Participating Parcel
- Non-Participating Parcel
- Project Boundary
- NYS DEC Lands
- Town Boundary
- County Boundary
- State Route
- County Road

Predicted Sound Level (dBA)

- 5 dBA Contour Level
- 1 dBA Contour Level

Scale 1:7,800
1 inch = 650 feet

0 325 650 Feet

Service Layer Credits: Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS,

1 2 3 4 5 6 7 8
9 10 11 12 13 14 15 16
17 18 19 20 21 22 23

Cider Solar Genesee County, New York

Epsilon Associates Inc.

Figure 7-j.1, Map 16 of 24
Sound Levels During Trenching- Area 1

G:\Projects2\NY\5816\MXD\7-j.1_Sound Levels During Trenching- Area 1.mxd



LEGEND

- Inverter
- Accessory Receptor
- Non-Residential Receptor
- Residential Receptor
- HDD
- Collector Substation
- Switchyard
- Solar Array
- Laydown Area
- Participating Parcel
- Non-Participating Parcel
- Project Boundary
- NYS DEC Lands
- Town Boundary
- County Boundary
- State Route
- County Road

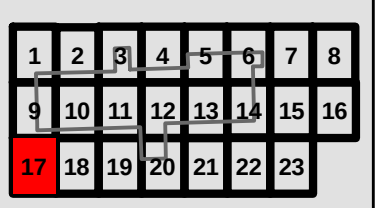
Predicted Sound Level (dBA)

- 5 dBA Contour Level
- 1 dBA Contour Level

Scale 1:7,800
1 inch = 650 feet

0 325 650 Feet

Service Layer Credits: Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS,



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Figure 7-j.1, Map 17 of 24
Sound Levels During Trenching- Area 1

G:\Projects2\NY\5816\MXD\7-j.1_Sound Levels During Trenching- Area 1.mxd



LEGEND

- Inverter
- Accessory Receptor
- Non-Residential Receptor
- Residential Receptor
- HDD
- Collector Substation
- Switchyard
- Solar Array
- Laydown Area
- Participating Parcel
- Non-Participating Parcel
- Project Boundary
- NYS DEC Lands
- Town Boundary
- County Boundary
- State Route
- County Road

Predicted Sound Level (dBA)

- 5 dBA Contour Level
- 1 dBA Contour Level

Scale 1:7,800
1 inch = 650 feet

0 325 650 Feet

Service Layer Credits: Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS,

1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16
17	18	19	20	21	22	23	

Cider Solar Genesee County, New York

Epsilon Associates Inc.

Figure 7-j.1, Map 18 of 24
Sound Levels During Trenching- Area 1

G:\Projects2\NY\5816\MXD\7-j.1_Sound Levels During Trenching- Area 1.mxd



LEGEND

- Inverter
- Accessory Receptor
- Non-Residential Receptor
- Residential Receptor
- HDD
- Collector Substation
- Switchyard
- Solar Array
- Laydown Area
- Participating Parcel
- Non-Participating Parcel
- Project Boundary
- NYS DEC Lands
- Town Boundary
- County Boundary
- State Route
- County Road

Predicted Sound Level (dBA)

- 5 dBA Contour Level
- 1 dBA Contour Level

Scale 1:7,800
1 inch = 650 feet
0 325 650
Feet

Service Layer Credits: Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS,

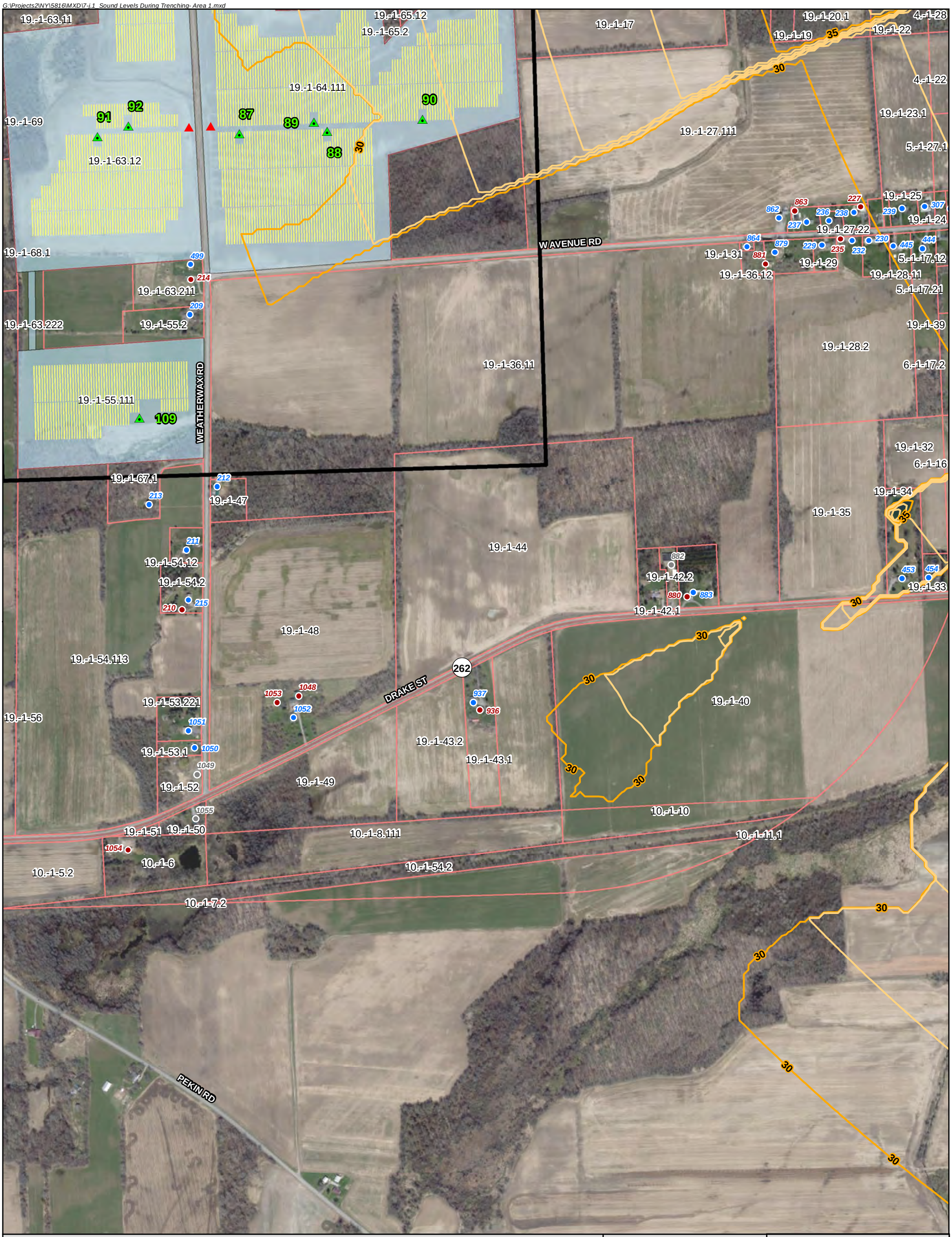
1 2 3 4 5 6 7 8
9 10 11 12 13 14 15 16
17 18 19 20 21 22 23

Cider Solar Genesee County, New York

Epsilon Associates Inc.

Figure 7-j.1, Map 19 of 24
Sound Levels During Trenching- Area 1

G:\Projects2\NY\5816\MXD\7-j.1_Sound Levels During Trenching- Area 1.mxd



LEGEND

- Inverter
- Accessory Receptor
- Non-Residential Receptor
- Residential Receptor
- HDD
- Collector Substation
- Switchyard
- Solar Array
- Laydown Area
- Participating Parcel
- Non-Participating Parcel
- Project Boundary
- NYS DEC Lands
- Town Boundary
- County Boundary
- State Route
- County Road

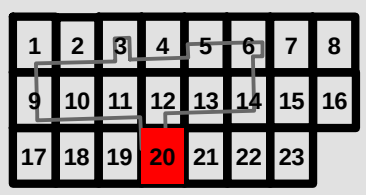
Predicted Sound Level (dBA)

- 5 dBA Contour Level
- 1 dBA Contour Level

Scale 1:7,800
1 inch = 650 feet

0 325 650 Feet

Service Layer Credits: Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS,

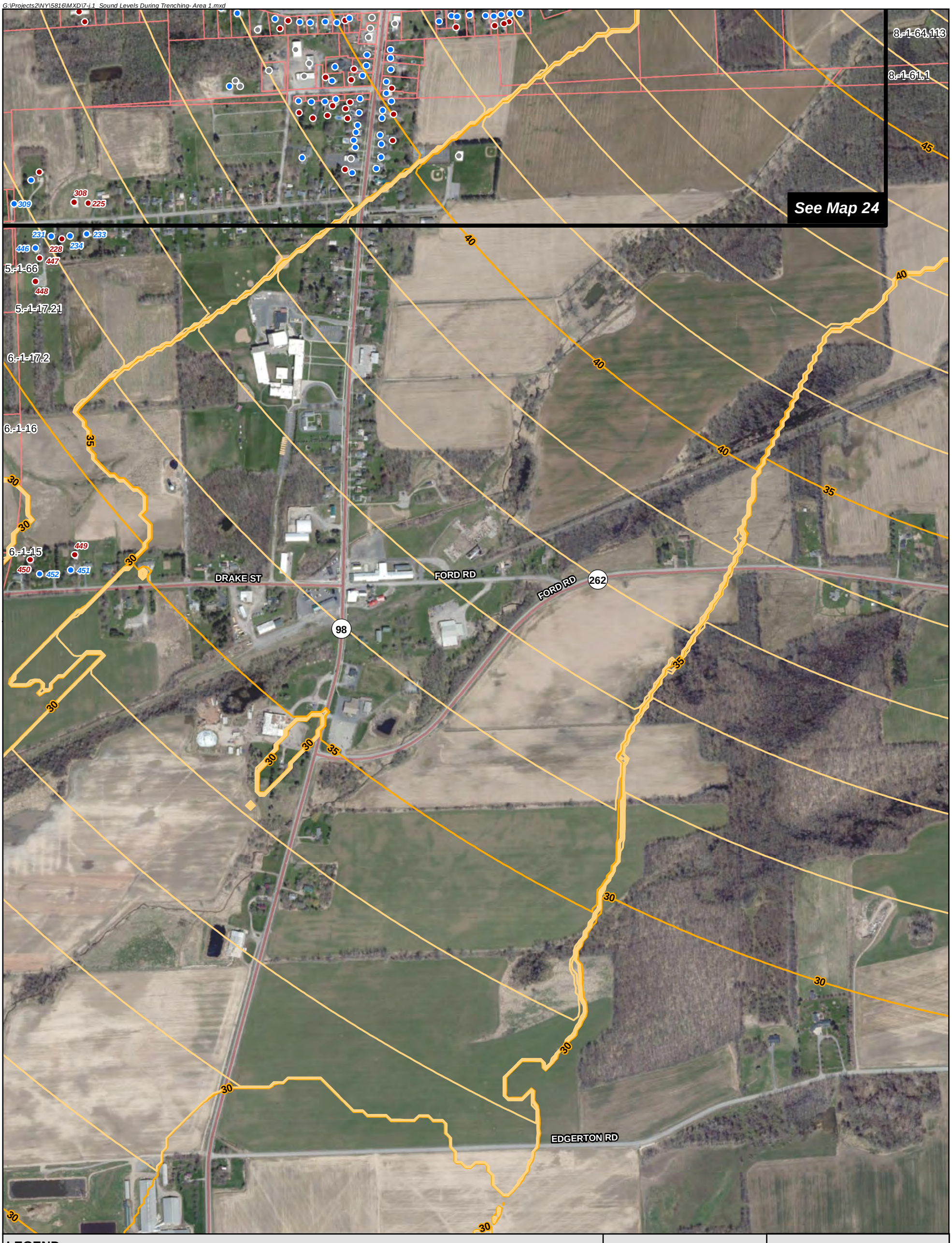


Cider Solar Genesee County, New York

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Figure 7-j.1, Map 20 of 24
Sound Levels During Trenching- Area 1

G:\Projects2\NY\5816\MXD\7-j.1_Sound Levels During Trenching- Area 1.mxd



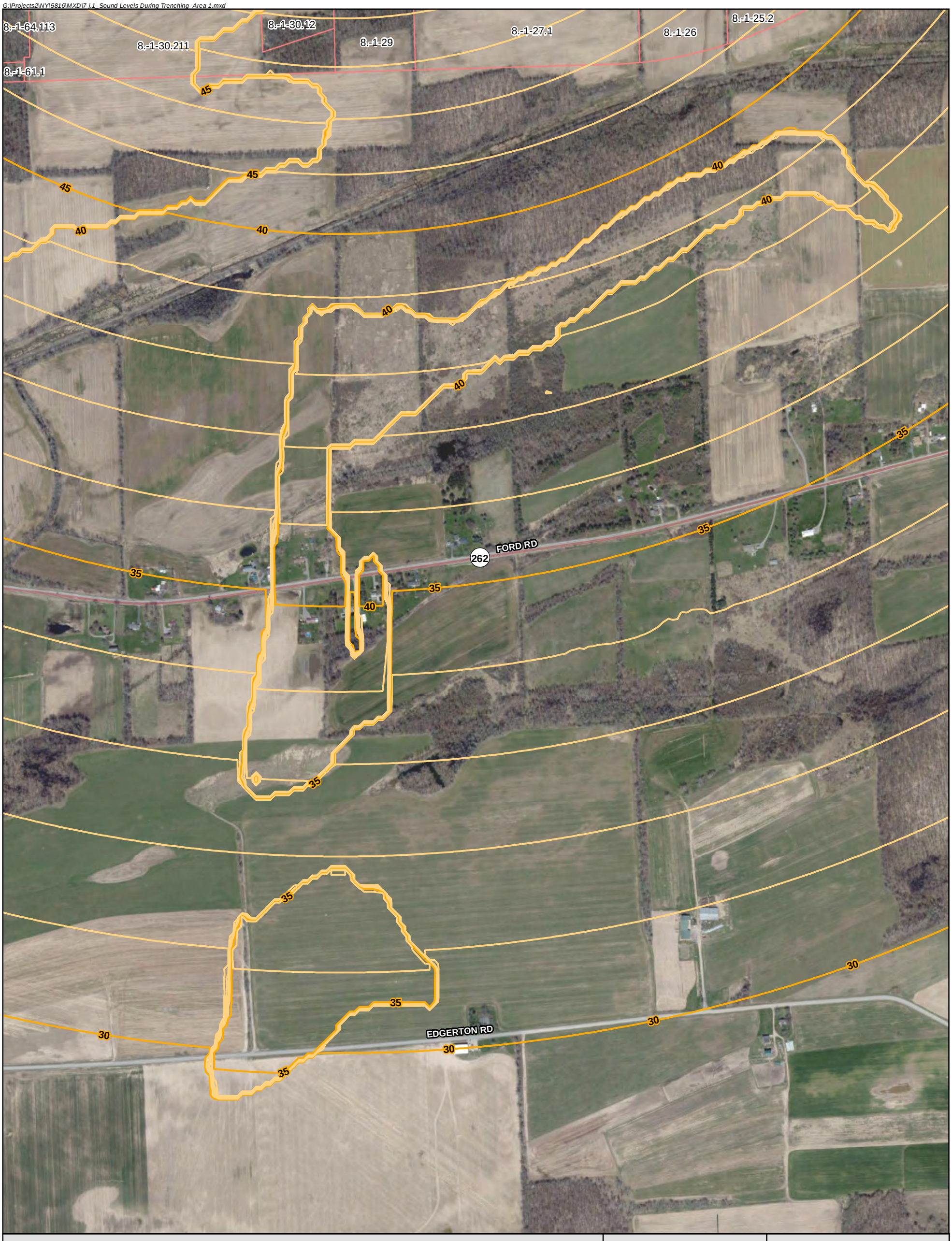
Cider Solar Genesee County, New York

Epsilon Associates Inc.

Figure 7-j.1, Map 21 of 24

Sound Levels During Trenching- Area 1

G:\Projects2\NY\5816\MXD\7-j.1_Sound Levels During Trenching- Area 1.mxd



LEGEND

- Inverter
- Accessory Receptor
- Non-Residential Receptor
- Residential Receptor
- HDD
- Collector Substation
- Switchyard
- Solar Array
- Laydown Area
- Participating Parcel
- Non-Participating Parcel
- Project Boundary
- NYS DEC Lands
- Town Boundary
- County Boundary
- State Route
- County Road

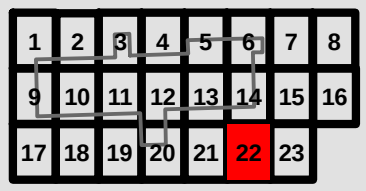
Predicted Sound Level (dBA)

- 5 dBA Contour Level
- 1 dBA Contour Level

Scale 1:7,800
1 inch = 650 feet

0 325 650 Feet

Service Layer Credits: Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS,

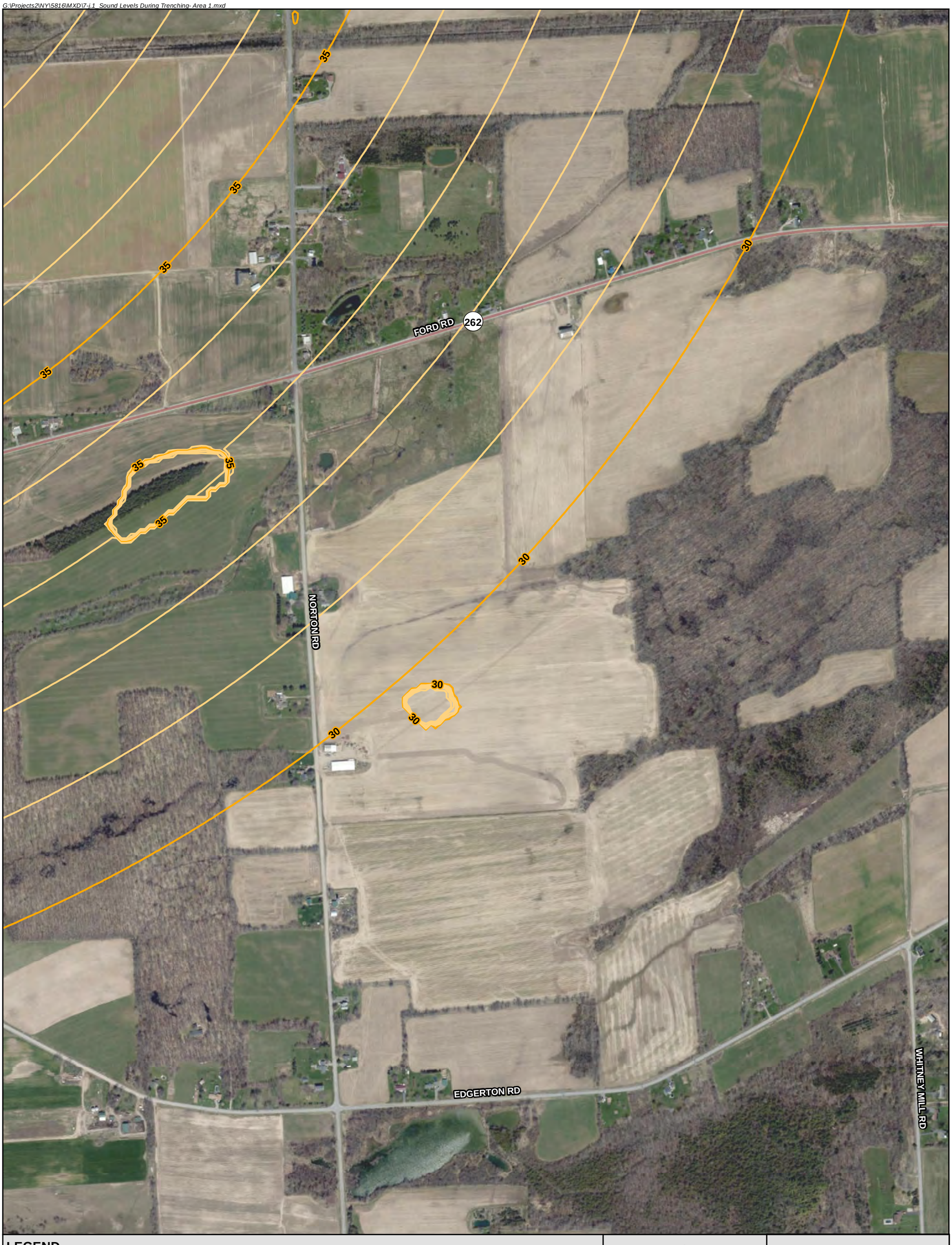


Cider Solar Genesee County, New York

Epsilon Associates Inc.

Figure 7-j.1, Map 22 of 24
Sound Levels During Trenching- Area 1

G:\Projects2\NY\5816\MXD\7-j.1_Sound Levels During Trenching- Area 1.mxd



LEGEND

- Inverter
- Accessory Receptor
- Non-Residential Receptor
- Residential Receptor
- HDD
- Collector Substation
- Switchyard
- Solar Array
- Laydown Area
- Participating Parcel
- Non-Participating Parcel
- Project Boundary
- NYS DEC Lands
- Town Boundary
- County Boundary
- State Route
- County Road

Predicted Sound Level (dBA)

- 5 dBA Contour Level
- 1 dBA Contour Level

Scale 1:7,800
1 inch = 650 feet

0 325 650 Feet

Service Layer Credits: Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS,

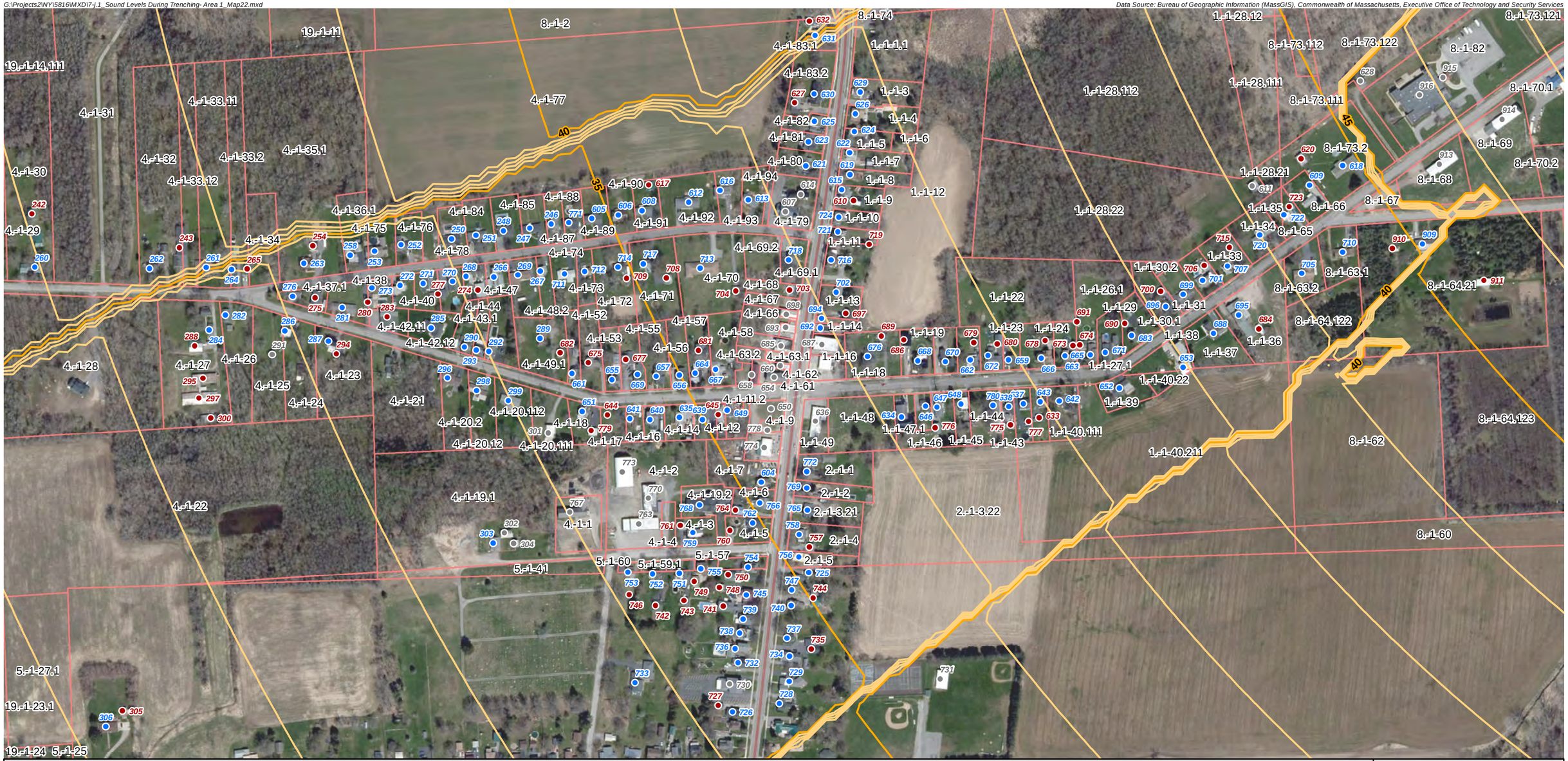
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9	10	11	12	13	14	15	16
17	18	19	20	21	22	23	

Cider Solar Genesee County, New York

Epsilon Associates Inc.

Figure 7-j.1, Map 23 of 24
Sound Levels During Trenching- Area 1

Data Source: Bureau of Geographic Information (MassGIS), Commonwealth of Massachusetts, Executive Office of Technology and Security Services



LEGEND

- Inverter
- Accessory Receptor
- Non-Residential Receptor
- Residential Receptor
- HDD
- Collector Substation
- Switchyard
- Solar Array
- Laydown Area
- Participating Parcel
- Non-Participating Parcel
- Project Boundary
- NYS DEC Lands
- Town Boundary
- County Boundary
- State Route
- County Road

Predicted Sound Level (dBA)

- 5 dBA Contour Level
- 1 dBA Contour Level

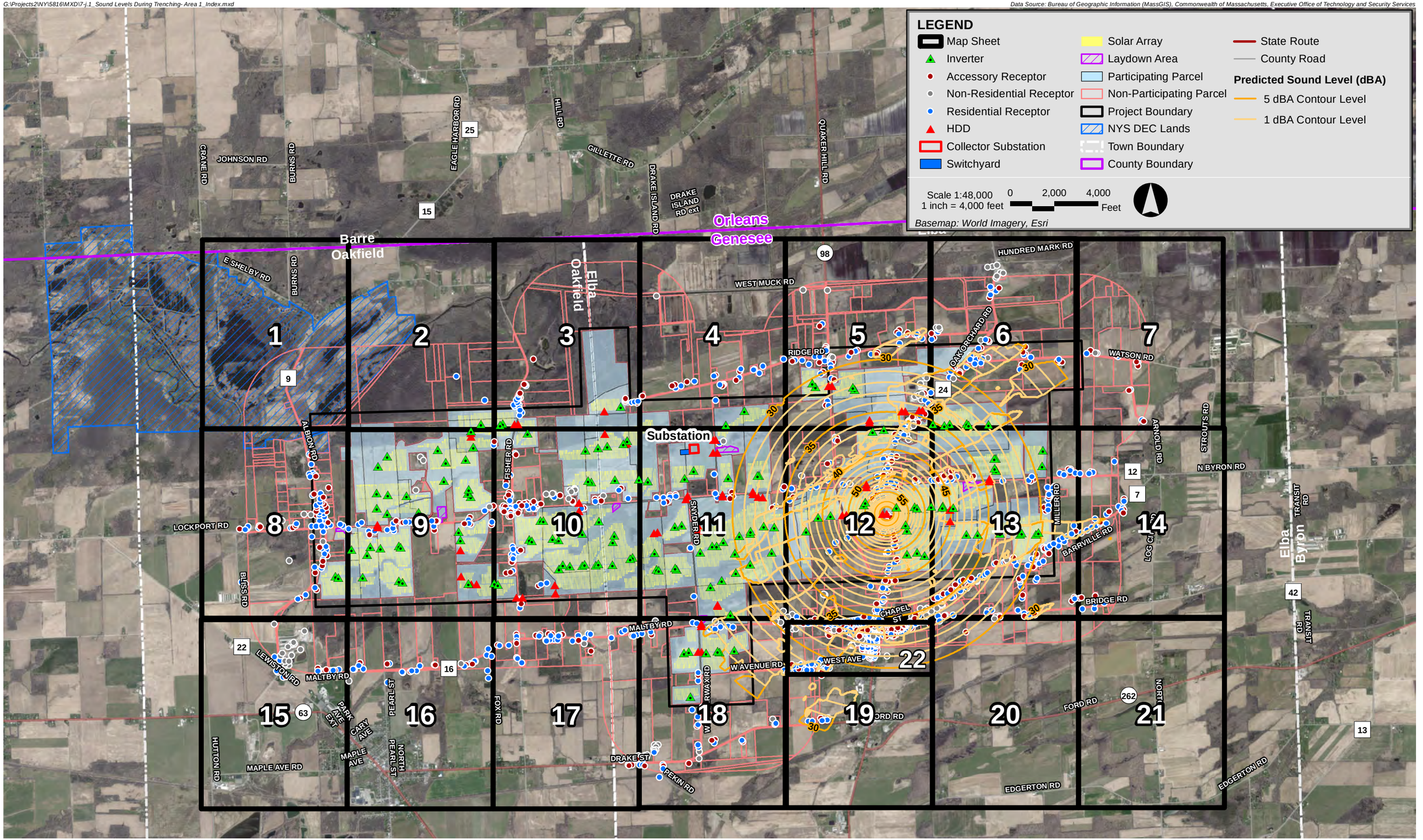
Scale 1:4,200
1 inch = 350 feet
0 175 350 Feet

Service Layer Credits: Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS,

Cider Solar Genesee County, New York

G:\Projects2\NY\5816\MXD\7-j.1_Sound Levels During Trenching- Area 1_Index.mxd

Data Source: Bureau of Geographic Information (MassGIS), Commonwealth of Massachusetts, Executive Office of Technology and Security Services



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Epsilon Associates Inc.

Figure 7-j.1, Index

Sound Levels During HDD- Area 2

G:\Projects2\NY\5816\MXD\7-j.1_Sound Levels During Trenching- Area 1.mxd



LEGEND

- Inverter
- Accessory Receptor
- Non-Residential Receptor
- Residential Receptor
- HDD
- Collector Substation
- Switchyard
- Solar Array
- Laydown Area
- Participating Parcel
- Non-Participating Parcel
- Project Boundary
- NYS DEC Lands
- Town Boundary
- County Boundary
- State Route
- County Road

Predicted Sound Level (dBA)

- 5 dBA Contour Level
- 1 dBA Contour Level

Scale 1:7,800
1 inch = 650 feet

0 325 650 Feet

Service Layer Credits: Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS,

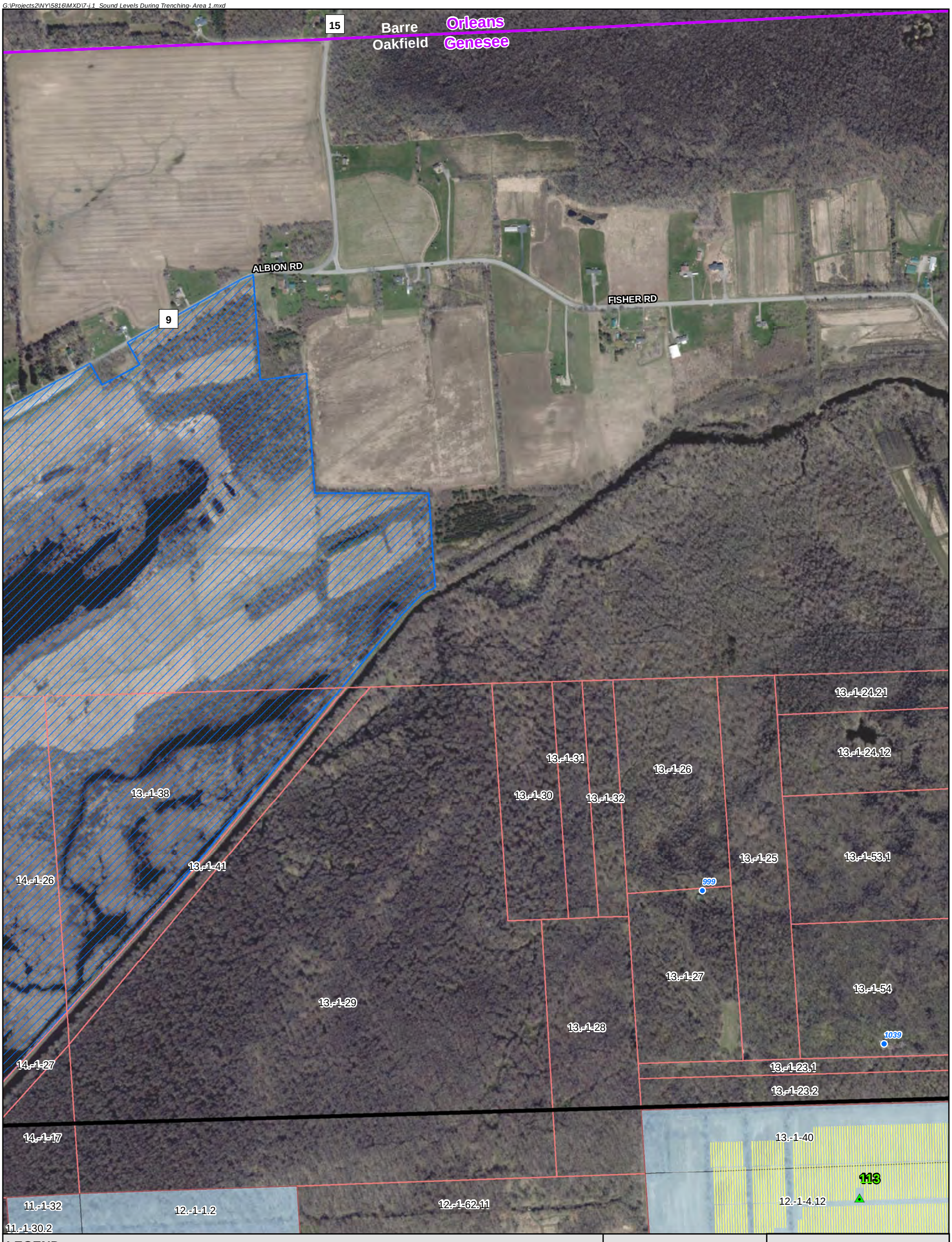
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21

Cider Solar Genesee County, New York

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Figure 7-j.1, Map 1 of 22
Sound Levels During HDD- Area 2

G:\Projects2\NY\5816\MXD\7-j.1_Sound Levels During Trenching- Area 1.mxd



LEGEND

- Inverter
- Accessory Receptor
- Non-Residential Receptor
- Residential Receptor
- HDD
- Collector Substation
- Switchyard
- Solar Array
- Laydown Area
- Participating Parcel
- Non-Participating Parcel
- Project Boundary
- NYS DEC Lands
- Town Boundary
- County Boundary
- State Route
- County Road

Predicted Sound Level (dBA)

- 5 dBA Contour Level
- 1 dBA Contour Level

Scale 1:7,800
1 inch = 650 feet

0 325 650 Feet

Service Layer Credits: Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS,

1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21

Cider Solar Genesee County, New York

Epsilon Associates Inc.

Figure 7-j.1, Map 2 of 22
Sound Levels During HDD- Area 2

G:\Projects2\NY\5816\MXD\7-j.1_Sound Levels During Trenching- Area 1.mxd



LEGEND

- Inverter
- Accessory Receptor
- Non-Residential Receptor
- Residential Receptor
- HDD
- Collector Substation
- Switchyard
- Solar Array
- Laydown Area
- Participating Parcel
- Non-Participating Parcel
- Project Boundary
- NYS DEC Lands
- Town Boundary
- County Boundary
- State Route
- County Road

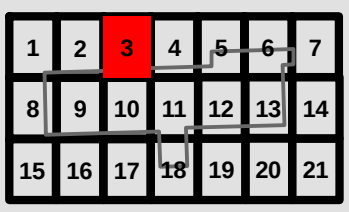
Predicted Sound Level (dBA)

- 5 dBA Contour Level
- 1 dBA Contour Level

Scale 1:7,800
1 inch = 650 feet

0 325 650 Feet

Service Layer Credits: Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS,



Cider Solar Genesee County, New York

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Figure 7-j.1, Map 3 of 22
Sound Levels During HDD- Area 2

G:\Projects2\NY\5816\MXD\7-j.1_Sound Levels During Trenching- Area 1.mxd



LEGEND

- Inverter
- Accessory Receptor
- Non-Residential Receptor
- Residential Receptor
- HDD
- Collector Substation
- Switchyard
- Solar Array
- Laydown Area
- Participating Parcel
- Non-Participating Parcel
- Project Boundary
- NYS DEC Lands
- Town Boundary
- County Boundary
- State Route
- County Road

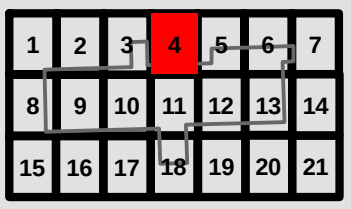
Predicted Sound Level (dBA)

- 5 dBA Contour Level
- 1 dBA Contour Level

Scale 1:7,800
1 inch = 650 feet

0 325 650 Feet

Service Layer Credits: Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS,

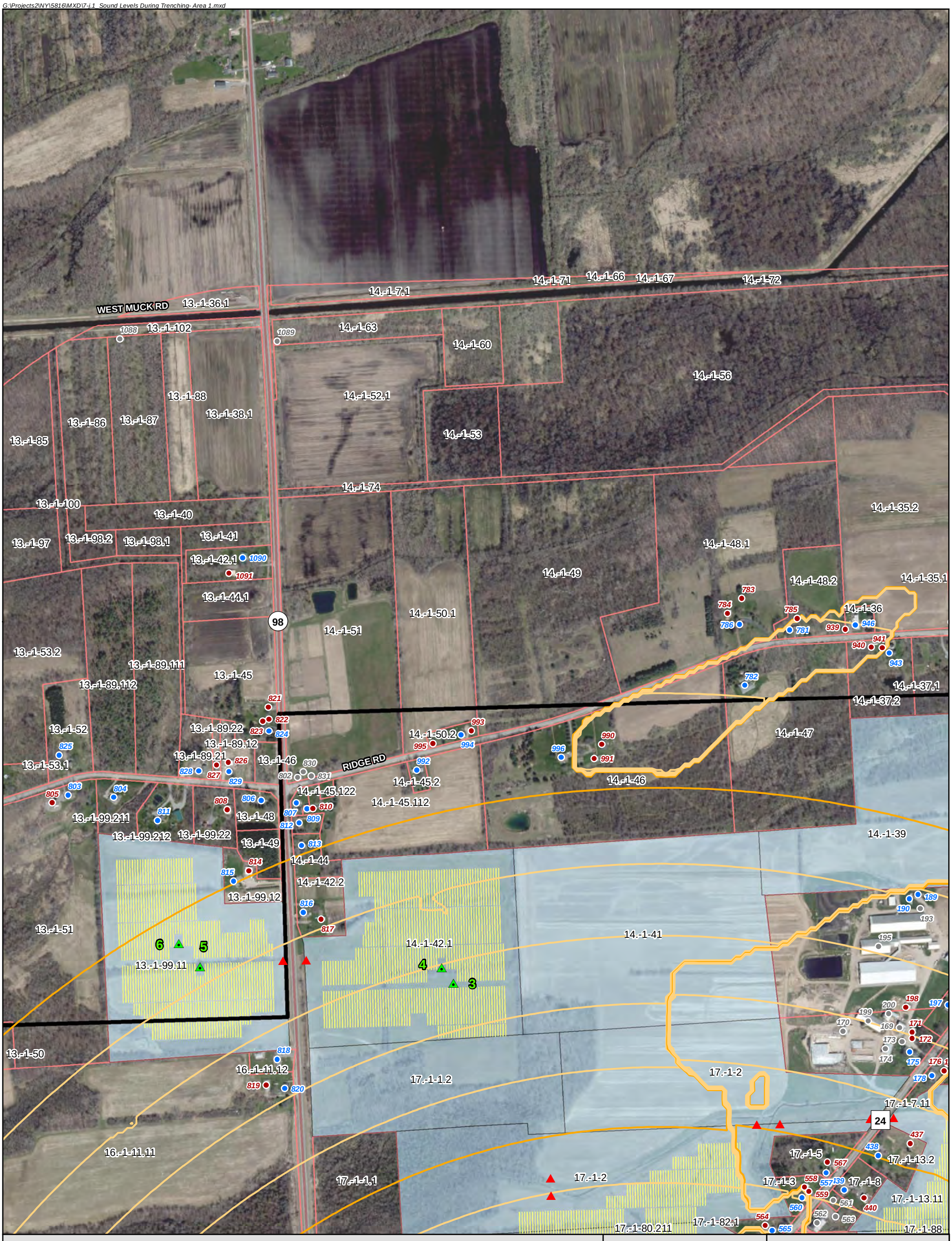


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Figure 7-j.1, Map 4 of 22
Sound Levels During HDD- Area 2

G:\Projects2\NY\5816\MXD\7-j.1_Sound Levels During Trenching- Area 1.mxd



LEGEND

- Inverter
- Accessory Receptor
- Non-Residential Receptor
- Residential Receptor
- HDD
- Collector Substation
- Switchyard
- Solar Array
- Laydown Area
- Participating Parcel
- Non-Participating Parcel
- Project Boundary
- NYS DEC Lands
- Town Boundary
- County Boundary
- State Route
- County Road

Predicted Sound Level (dBA)

- 5 dBA Contour Level
- 1 dBA Contour Level

Scale 1:7,800
1 inch = 650 feet

0 325 650 Feet

Service Layer Credits: Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS,

1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21

Cider Solar **Genesee County, New York**

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Figure 7-j.1, Map 5 of 22
Sound Levels During HDD- Area 2

G:\Projects2\NY\5816\MXD\7-j.1_Sound Levels During Trenching- Area 1.mxd

HUNDRED MARK RD
RIDGE RD
WATSON RD
OAK ORCHARD RD
24

14.-1-27.1
14.-1-29
14.-1-30
14.-1-72
14.-1-56
14.-1-31
14.-1-74
14.-1-35.2
14.-1-32
14.-1-33
14.-1-34
14.-1-35.1
14.-1-38
14.-1-37.1
14.-1-39
14.-1-40
14.-1-41
14.-2-46.1
14.-2-47
14.-2-45
14.-2-44
14.-2-43
14.-2-19
14.-2-52
14.-2-42
14.-2-51
14.-2-22
14.-2-41
14.-2-21
14.-2-37
14.-2-40.1
14.-2-24.11
14.-2-38
14.-2-36
14.-2-34.12
14.-2-34.112
14.-2-39
14.-2-34.111
14.-2-53
14.-2-34.2
14.-2-33
14.-2-32
14.-2-31
14.-2-29.2
14.-2-29.12
14.-2-29.11
14.-2-30
14.-2-27
14.-2-28.1
14.-2-28.21
17.-1-6
17.-1-7.11
17.-1-14.2
17.-1-15
17.-1-13.11
17.-1-96.1
17.-1-96.1
17.-1-88

576 575 579 577 578 1102 1101 1100 1099 1098 1097 1096 1095 950 951 948 949 947 945 942 944 1093 1094 1092 875 877 876 865 878 866 868 869 867 871 870 179 180 181 182 872 183 184 185 186 187 188 873 874 204 203 202 201 192 191 194 196 197 176 177

32 35 33 34 36 37

LEGEND

- Inverter
- Accessory Receptor
- Non-Residential Receptor
- Residential Receptor
- HDD
- Collector Substation
- Switchyard
- Solar Array
- Laydown Area
- Participating Parcel
- Non-Participating Parcel
- Project Boundary
- NYS DEC Lands
- Town Boundary
- County Boundary
- State Route
- County Road

Predicted Sound Level (dBA)

- 5 dBA Contour Level
- 1 dBA Contour Level

Scale 1:7,800
1 inch = 650 feet
0 325 650 Feet

Service Layer Credits: Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS,

1 2 3 4 5 6 7
8 9 10 11 12 13 14
15 16 17 18 19 20 21

Cider Solar Genesee County, New York

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Figure 7-j.1, Map 6 of 22
Sound Levels During HDD- Area 2

G:\Projects2\NY\5816\MXD\7-j.1_Sound Levels During Trenching- Area 1.mxd



LEGEND

- Inverter
- Accessory Receptor
- Non-Residential Receptor
- Residential Receptor
- HDD
- Collector Substation
- Switchyard
- Solar Array
- Laydown Area
- Participating Parcel
- Non-Participating Parcel
- Project Boundary
- NYS DEC Lands
- Town Boundary
- County Boundary
- State Route
- County Road

Predicted Sound Level (dBA)

- 5 dBA Contour Level
- 1 dBA Contour Level

Scale 1:7,800
1 inch = 650 feet

0 325 650 Feet

Service Layer Credits: Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS,

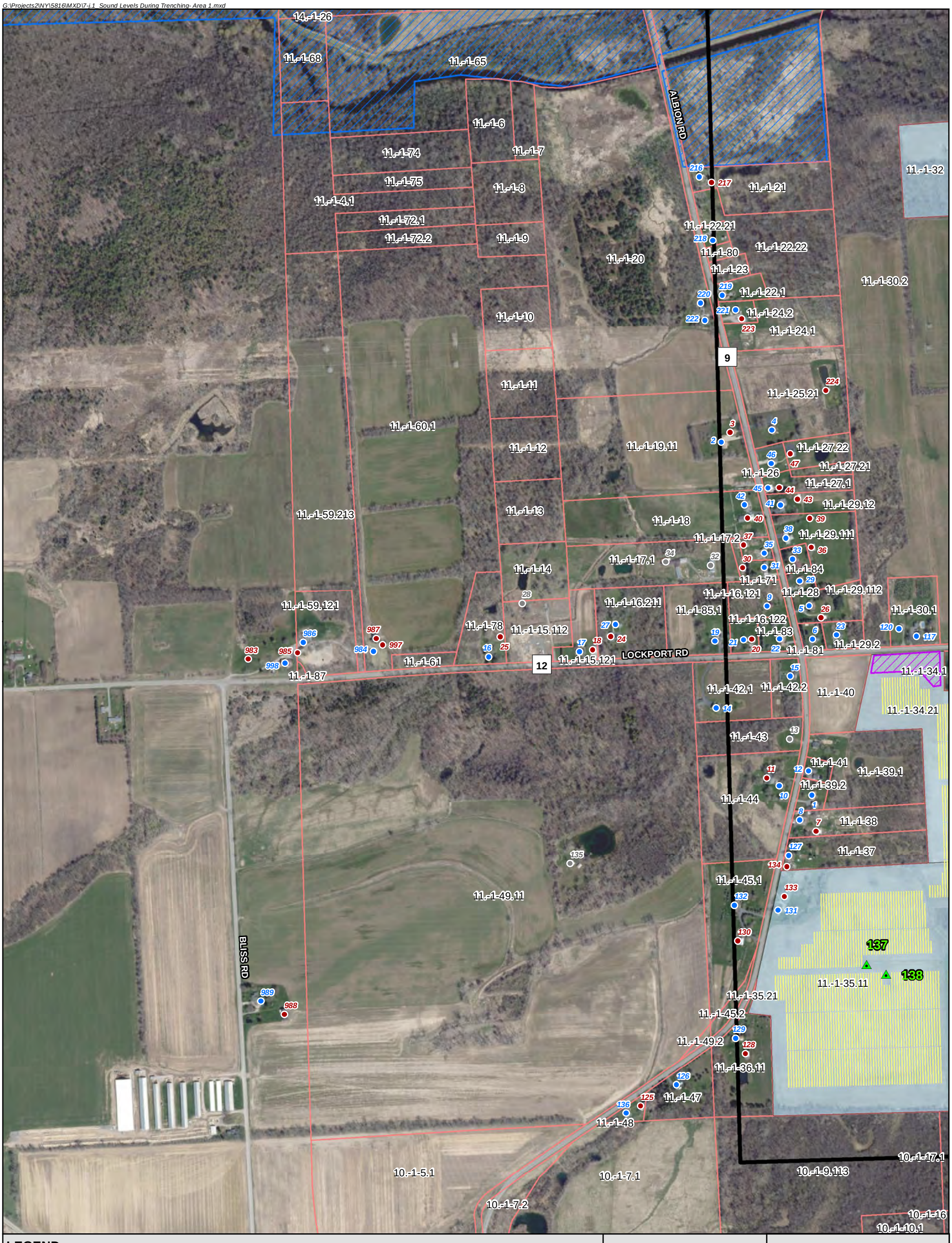
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21

Cider Solar Genesee County, New York

Epsilon Associates Inc.

Figure 7-j.1, Map 7 of 22
Sound Levels During HDD- Area 2

G:\Projects2\NY\5816\MXD\7-j.1_Sound Levels During Trenching- Area 1.mxd



LEGEND

- Inverter
- Accessory Receptor
- Non-Residential Receptor
- Residential Receptor
- HDD
- Collector Substation
- Switchyard
- Solar Array
- Laydown Area
- Participating Parcel
- Non-Participating Parcel
- Project Boundary
- NYS DEC Lands
- Town Boundary
- County Boundary
- State Route
- County Road

Predicted Sound Level (dBA)

- 5 dBA Contour Level
- 1 dBA Contour Level

Scale 1:7,800
1 inch = 650 feet
0 325 650 Feet

Service Layer Credits: Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS,

1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21

Cider Solar **Genesee County, New York**

Epsilon Associates Inc.

Figure 7-j.1, Map 8 of 22
Sound Levels During HDD- Area 2

G:\Projects2\NY\5816\MXD\7-j.1_Sound Levels During Trenching- Area 1.mxd

112 12.-1-4.12 12.-1-4.11 117 895 119 120 1113 1114 116 118 121 12.-1-60./P 12.-1-52 11.-1-32 12.-1-62.11 12.-1-1.2 144 12.-1-34.1 124 12.-1-41 12.-1-61.2 125 435 128 12.-1-63 123 122 12.-1-40 12.-1-61.12 129 126 12.-1-65.11 12.-1-61.112 12.-1-34.2 1138 1140 1120 1146 127 130 12.-1-65.11 12.-1-54 12.-1-3.211 11.-1-30.2 11.-1-31.1 12.-1-1.1 122 12.-1-64.1 12.-1-33.21 1157 12.-1-25 11.-1-31.2 121 119 425 432 426 431 433 434 1160 1161 118 427 429 12.-1-66 12 428 430 12.-1-62.12 1163 1130 1131 LOCKPORT RD 116 11.-1-34.1 12.-1-32.21 115 11.-1-33.22 424 1162 1132 11.-1-34.22 114 111 113 112 124 12.-1-32.112 423 143 123 142 12.-1-30 12.-1-31.1 12.-1-18.1 11.-1-34.21 131 135 132 136 133 134 12.-1-19 12.-1-32.111 12.-1-27.21 11.-1-33.1 12.-1-31.2 139 140 141 11.-1-35.11 107 12.-1-29.1 105 6.-1-7.1 10.-1-17.1 6.-1-1 6.-1-2 6.-1-54 6.-1-4.1 6.-1-5 6.-1-6.1 10.-1-16 10.-1-20

LEGEND

- Inverter
- Accessory Receptor
- Non-Residential Receptor
- Residential Receptor
- HDD
- Collector Substation
- Switchyard
- Solar Array
- Laydown Area
- Participating Parcel
- Non-Participating Parcel
- Project Boundary
- NYS DEC Lands
- Town Boundary
- County Boundary
- State Route
- County Road

Predicted Sound Level (dBA)

- 5 dBA Contour Level
- 1 dBA Contour Level

Scale 1:7,800
1 inch = 650 feet
0 325 650 Feet

Service Layer Credits: Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS,

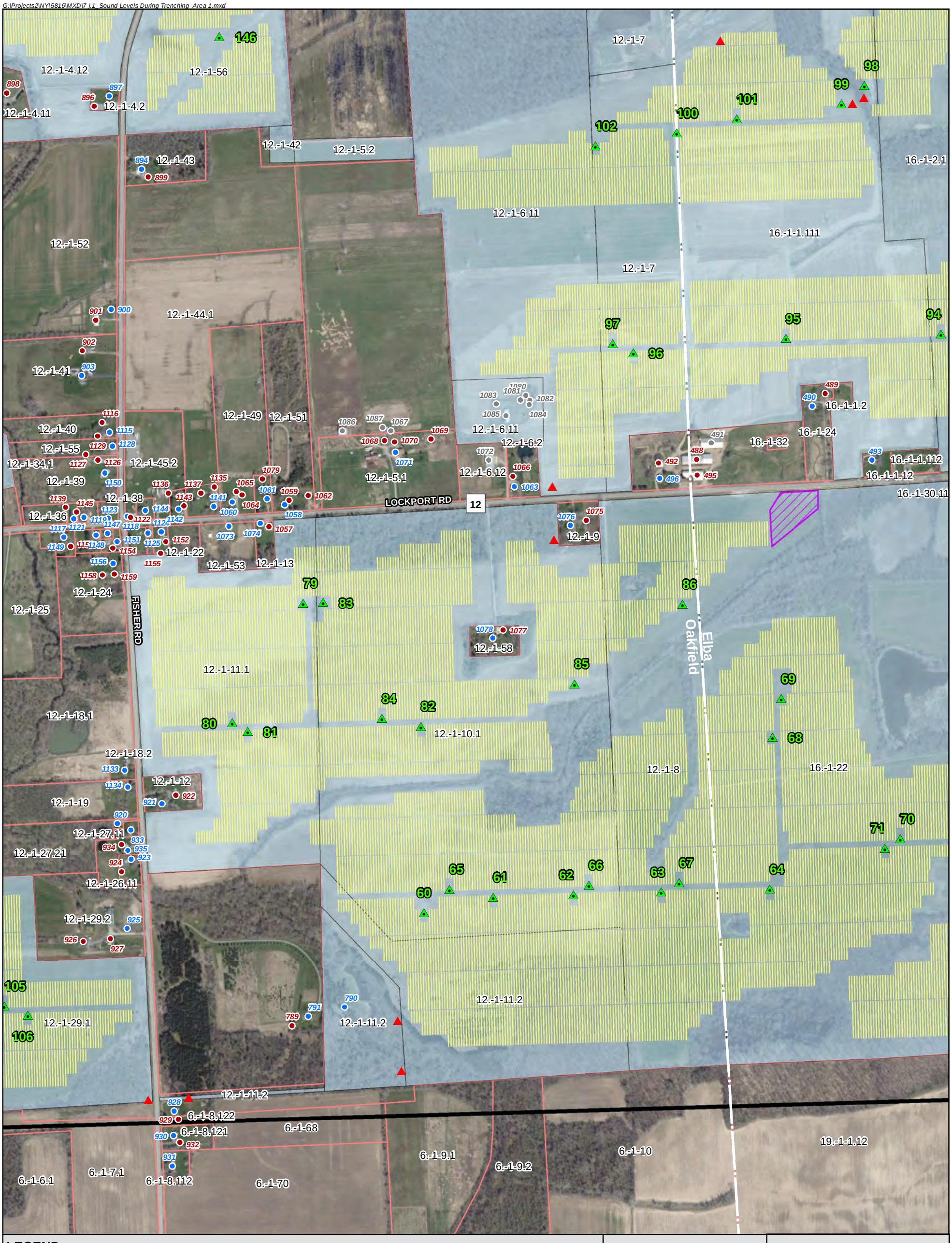
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8 9 10 11 12 13 14
15 16 17 18 19 20 21

Cider Solar Genesee County, New York

Epsilon Associates Inc.

Figure 7-j.1, Map 9 of 22
Sound Levels During HDD- Area 2

G:\Projects2\NY\5816\MXD\7-j.1_Sound Levels During Trenching- Area 1.mxd



LEGEND

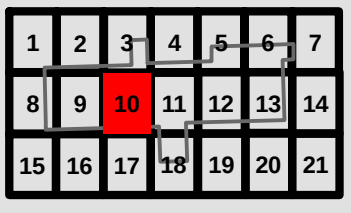
- Inverter
- Accessory Receptor
- Non-Residential Receptor
- Residential Receptor
- HDD
- Collector Substation
- Switchyard
- Solar Array
- Laydown Area
- Participating Parcel
- Non-Participating Parcel
- Project Boundary
- NYS DEC Lands
- Town Boundary
- County Boundary
- State Route
- County Road

Predicted Sound Level (dBA)

- 5 dBA Contour Level
- 1 dBA Contour Level

Scale 1:7,800
1 inch = 650 feet
0 325 650 Feet

Service Layer Credits: Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS,

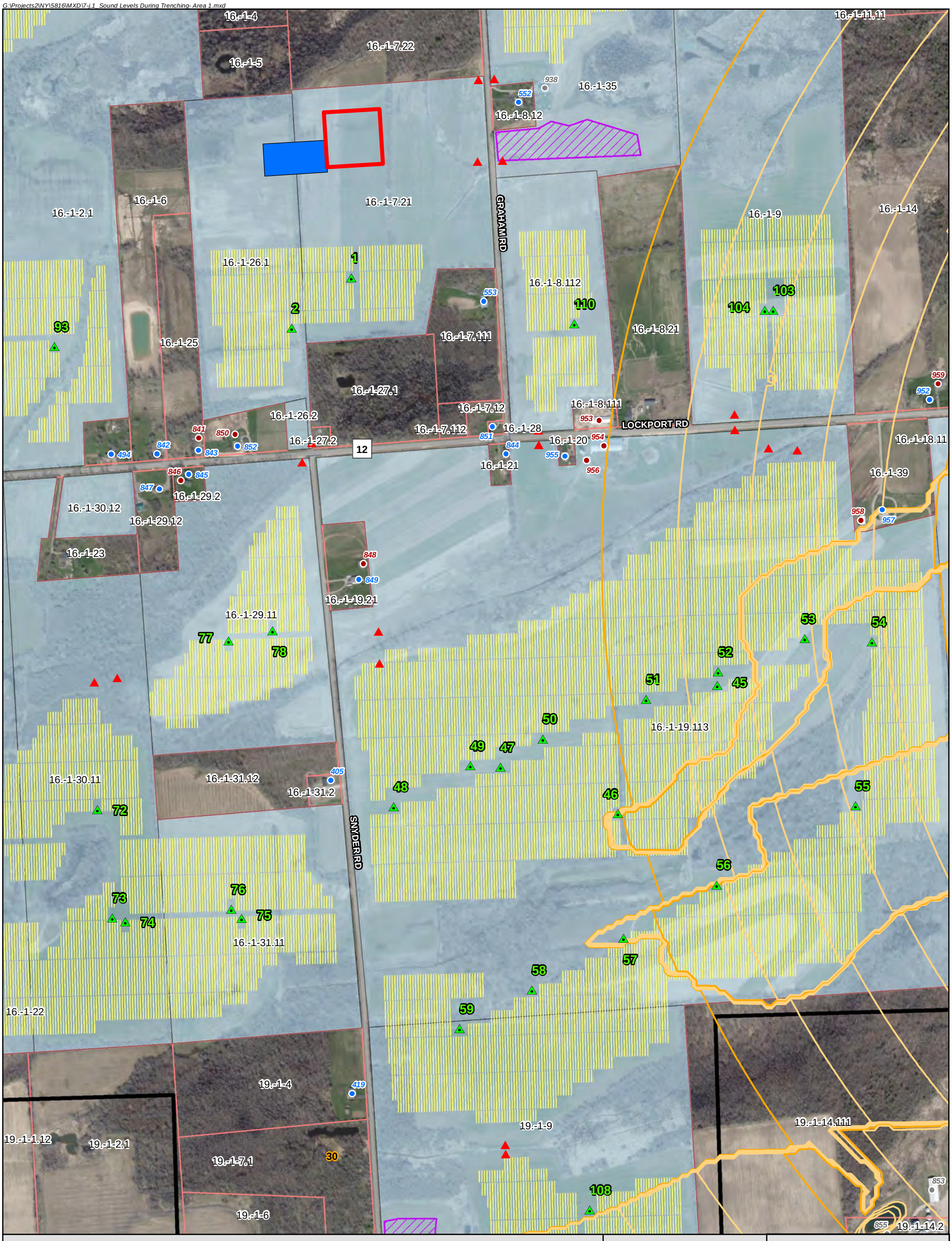


Cider Solar Genesee County, New York

Epsilon Associates Inc.

Figure 7-j.1, Map 10 of 22
Sound Levels During HDD- Area 2

G:\Projects2\NY\5816\MXD\7-j.1_Sound Levels During Trenching- Area 1.mxd



LEGEND

- Inverter
- Accessory Receptor
- Non-Residential Receptor
- Residential Receptor
- HDD
- Collector Substation
- Switchyard
- Solar Array
- Laydown Area
- Participating Parcel
- Non-Participating Parcel
- Project Boundary
- NYS DEC Lands
- Town Boundary
- County Boundary
- State Route
- County Road

Predicted Sound Level (dBA)

- 5 dBA Contour Level
- 1 dBA Contour Level

Scale 1:7,800
1 inch = 650 feet

0 325 650 Feet

Service Layer Credits: Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS,

1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21

Cider Solar Genesee County, New York

Epsilon Associates Inc.

Figure 7-j.1, Map 11 of 22
Sound Levels During HDD- Area 2

G:\Projects2\NY\5816\MXD\7-j.1_Sound Levels During Trenching- Area 1.mxd



LEGEND

- Inverter
- Accessory Receptor
- Non-Residential Receptor
- Residential Receptor
- HDD
- Collector Substation
- Switchyard
- Solar Array
- Laydown Area
- Participating Parcel
- Non-Participating Parcel
- Project Boundary
- NYS DEC Lands
- Town Boundary
- County Boundary
- State Route
- County Road

Predicted Sound Level (dBA)

- 5 dBA Contour Level
- 1 dBA Contour Level

Scale 1:7,800
1 inch = 650 feet

0 325 650 Feet

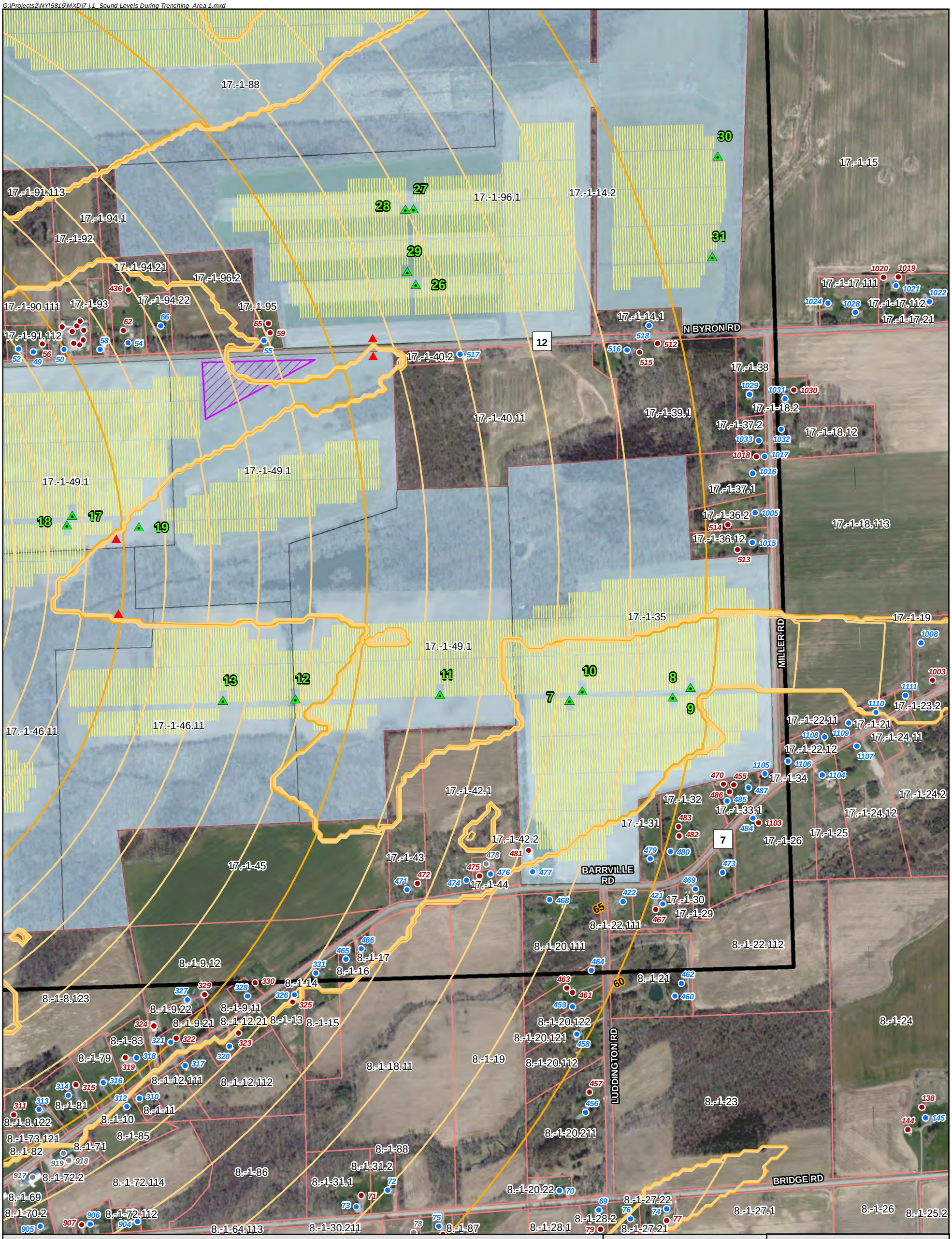
Service Layer Credits: Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS,

1	2	3	4	5	6	7
8	9	10	11	**12**	13	14
15	16	17	18	19	20	21

Cider Solar Genesee County, New York

Figure 7-j.1, Map 12 of 22
Sound Levels During HDD- Area 2

G:\Projects2\NY\5816\MXD\7-j.1_Sound Levels During Trenching- Area 1.mxd



LEGEND

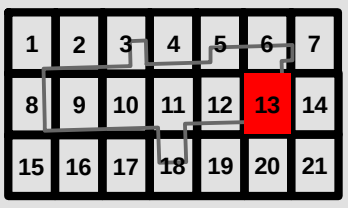
- Inverter
- Accessory Receptor
- Non-Residential Receptor
- Residential Receptor
- HDD
- Collector Substation
- Switchyard
- Solar Array
- Laydown Area
- Participating Parcel
- Non-Participating Parcel
- Project Boundary
- NYS DEC Lands
- Town Boundary
- County Boundary
- State Route
- County Road

Predicted Sound Level (dBA)

- 5 dBA Contour Level
- 1 dBA Contour Level

Scale 1:7,800
1 inch = 650 feet
0 325 650 Feet

Service Layer Credits: Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS,



Cider Solar Genesee County, New York

Epsilon Associates Inc.

Figure 7-j.1, Map 13 of 22
Sound Levels During HDD- Area 2

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LEGEND

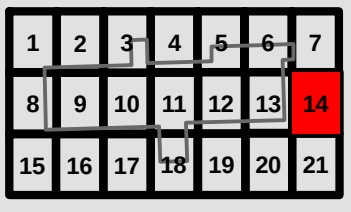
- Inverter
- Accessory Receptor
- Non-Residential Receptor
- Residential Receptor
- HDD
- Collector Substation
- Switchyard
- Solar Array
- Laydown Area
- Participating Parcel
- Non-Participating Parcel
- Project Boundary
- NYS DEC Lands
- Town Boundary
- County Boundary
- State Route
- County Road

Predicted Sound Level (dBA)

- 5 dBA Contour Level
- 1 dBA Contour Level

Scale 1:7,800
1 inch = 650 feet
0 325 650
Feet

Service Layer Credits: Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS,



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Figure 7-j.1, Map 14 of 22
Sound Levels During HDD- Area 2

G:\Projects2\NY\5816\MXD\7-j.1_Sound Levels During Trenching- Area 1.mxd



LEGEND

- Inverter
- Accessory Receptor
- Non-Residential Receptor
- Residential Receptor
- HDD
- Collector Substation
- Switchyard
- Solar Array
- Laydown Area
- Participating Parcel
- Non-Participating Parcel
- Project Boundary
- NYS DEC Lands
- Town Boundary
- County Boundary
- State Route
- County Road

Predicted Sound Level (dBA)

- 5 dBA Contour Level
- 1 dBA Contour Level

Scale 1:7,800
1 inch = 650 feet

0 325 650 Feet

Service Layer Credits: Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS,

1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21

Cider Solar Genesee County, New York

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Figure 7-j.1, Map 15 of 22
Sound Levels During HDD- Area 2

G:\Projects2\NY\5816\MXD\7-j.1_Sound Levels During Trenching- Area 1.mxd



LEGEND

- Inverter
- Accessory Receptor
- Non-Residential Receptor
- Residential Receptor
- HDD
- Collector Substation
- Switchyard
- Solar Array
- Laydown Area
- Participating Parcel
- Non-Participating Parcel
- Project Boundary
- NYS DEC Lands
- Town Boundary
- County Boundary
- State Route
- County Road

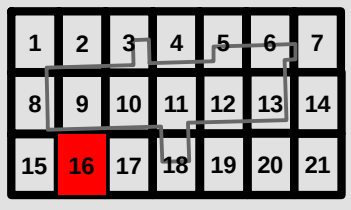
Predicted Sound Level (dBA)

- 5 dBA Contour Level
- 1 dBA Contour Level

Scale 1:7,800
1 inch = 650 feet

0 325 650 Feet

Service Layer Credits: Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS,



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Figure 7-j.1, Map 16 of 22
Sound Levels During HDD- Area 2

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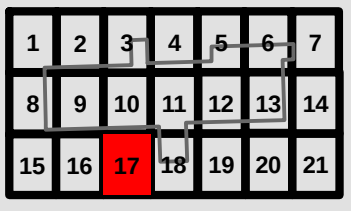
- Inverter
- Accessory Receptor
- Non-Residential Receptor
- Residential Receptor
- HDD
- Collector Substation
- Switchyard
- Solar Array
- Laydown Area
- Participating Parcel
- Non-Participating Parcel
- Project Boundary
- NYS DEC Lands
- Town Boundary
- County Boundary
- State Route
- County Road

Predicted Sound Level (dBA)

- 5 dBA Contour Level
- 1 dBA Contour Level

Scale 1:7,800
1 inch = 650 feet
0 325 650 Feet

Service Layer Credits: Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS,

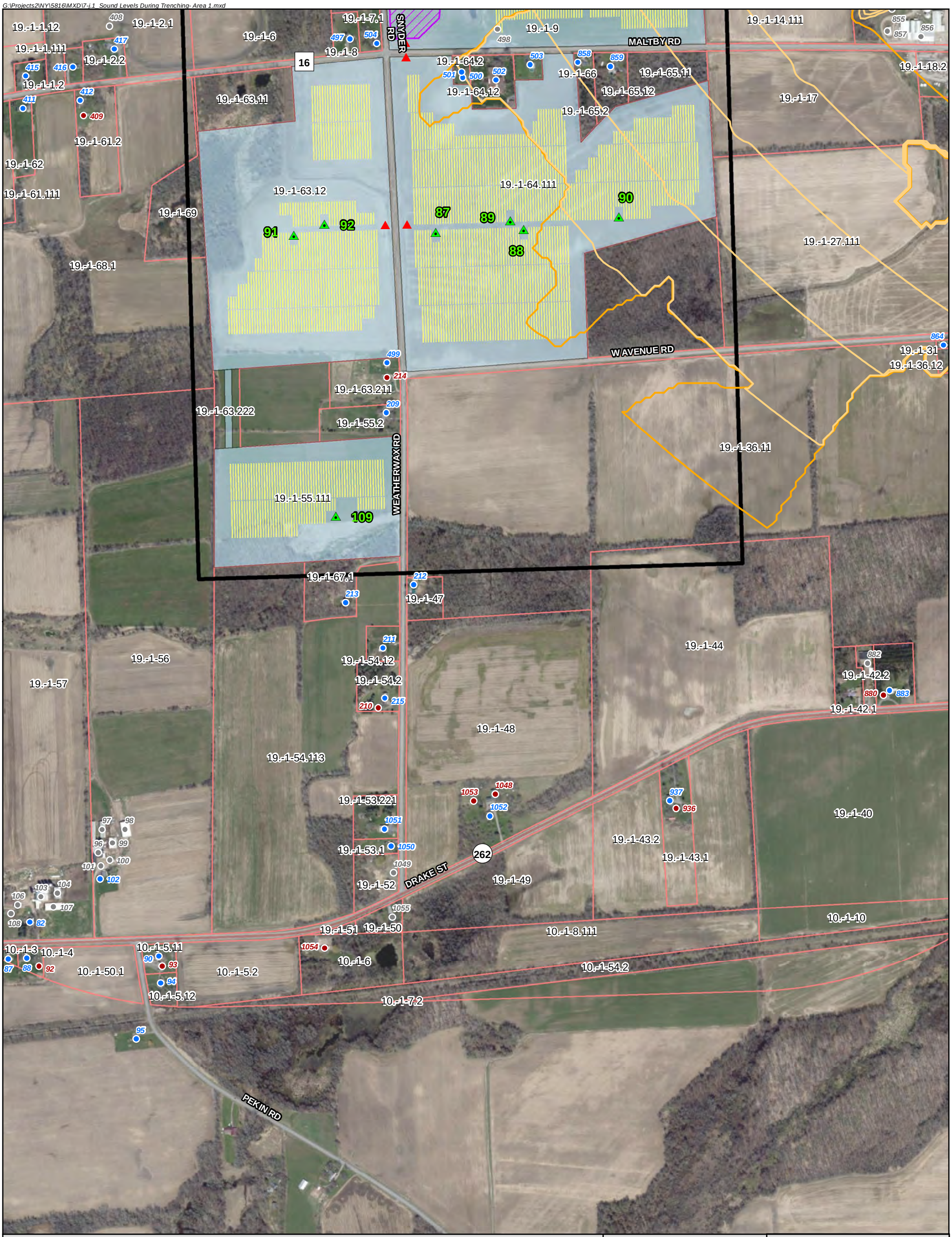


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Figure 7-j.1, Map 17 of 22
Sound Levels During HDD- Area 2

G:\Projects2\NY\5816\MXD\7-j.1_Sound Levels During Trenching- Area 1.mxd



LEGEND

- Inverter
- Accessory Receptor
- Non-Residential Receptor
- Residential Receptor
- HDD
- Collector Substation
- Switchyard
- Solar Array
- Laydown Area
- Participating Parcel
- Non-Participating Parcel
- Project Boundary
- NYS DEC Lands
- Town Boundary
- County Boundary
- State Route
- County Road

Predicted Sound Level (dBA)

- 5 dBA Contour Level
- 1 dBA Contour Level

Scale 1:7,800
1 inch = 650 feet
0 325 650 Feet

Service Layer Credits: Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS,

1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	**18**	19	20	21

Cider Solar Genesee County, New York

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Figure 7-j.1, Map 18 of 22
Sound Levels During HDD- Area 2

G:\Projects2\NY\5816\MXD\7-j.1_Sound Levels During Trenching- Area 1.mxd



LEGEND

- Inverter
- Accessory Receptor
- Non-Residential Receptor
- Residential Receptor
- HDD
- Collector Substation
- Switchyard
- Solar Array
- Laydown Area
- Participating Parcel
- Non-Participating Parcel
- Project Boundary
- NYS DEC Lands
- Town Boundary
- County Boundary
- State Route
- County Road

Predicted Sound Level (dBA)

- 5 dBA Contour Level
- 1 dBA Contour Level

Scale 1:7,800
1 inch = 650 feet

0 325 650 Feet

Service Layer Credits: Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS,

1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21

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Figure 7-j.1, Map 19 of 22
Sound Levels During HDD- Area 2

G:\Projects2\NY\5816\MXD\7-j.1_Sound Levels During Trenching- Area 1.mxd

908
912
81
8.-1-84
8.-1-64.21
8.-1-64.113
8.-1-64.123
8.-1-60
8.-1-61.1
8.-1-30.211
8.-1-30.22
8.-1-87
8.-1-30.111
8.-1-30.12
8.-1-28.1
8.-1-29
8.-1-27.1
8.-1-26
8.-1-25.2
262
FORD RD
EDGERTON RD

LEGEND

- Inverter
- Accessory Receptor
- Non-Residential Receptor
- Residential Receptor
- HDD
- Collector Substation
- Switchyard
- Solar Array
- Laydown Area
- Participating Parcel
- Non-Participating Parcel
- Project Boundary
- NYS DEC Lands
- Town Boundary
- County Boundary
- State Route
- County Road

Predicted Sound Level (dBA)

- 5 dBA Contour Level
- 1 dBA Contour Level

Scale 1:7,800
1 inch = 650 feet
0 325 650 Feet

Service Layer Credits: Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS,

1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21

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Figure 7-j.1, Map 20 of 22
Sound Levels During HDD- Area 2

G:\Projects2\NY\5816\MXD\7-j.1_Sound Levels During Trenching- Area 1.mxd



LEGEND

- Inverter
- Accessory Receptor
- Non-Residential Receptor
- Residential Receptor
- HDD
- Collector Substation
- Switchyard
- Solar Array
- Laydown Area
- Participating Parcel
- Non-Participating Parcel
- Project Boundary
- NYS DEC Lands
- Town Boundary
- County Boundary
- State Route
- County Road

Predicted Sound Level (dBA)

- 5 dBA Contour Level
- 1 dBA Contour Level

Scale 1:7,800
1 inch = 650 feet

0 325 650 Feet

Service Layer Credits: Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS,

1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21

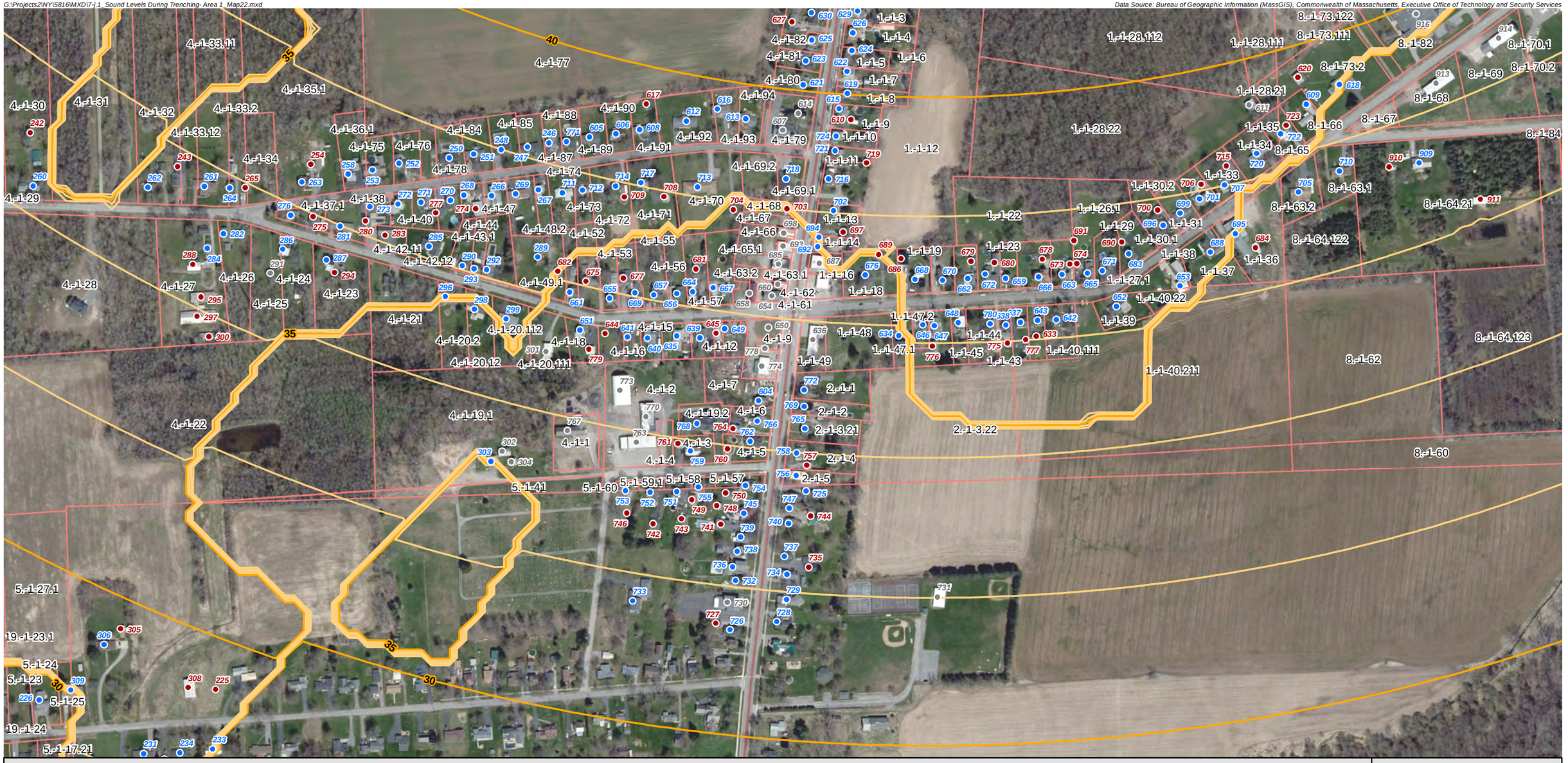
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Figure 7-j.1, Map 21 of 22
Sound Levels During HDD- Area 2

G:\Projects2\NY\5816\MXD\7-j.1_Sound Levels During Trenching- Area 1_Map22.mxd

Data Source: Bureau of Geographic Information (MassGIS), Commonwealth of Massachusetts, Executive Office of Technology and Security Services



LEGEND

- Inverter
- Accessory Receptor
- Non-Residential Receptor
- Residential Receptor
- HDD
- Collector Substation
- Switchyard
- Solar Array
- Laydown Area
- Participating Parcel
- Non-Participating Parcel
- Project Boundary
- NYS DEC Lands
- Town Boundary
- County Boundary
- State Route
- County Road

Predicted Sound Level (dBA)

- 5 dBA Contour Level
- 1 dBA Contour Level

Scale 1:4,200
1 inch = 350 feet
0 175 350 Feet

Service Layer Credits: Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS,

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Figure 7-j.1, Map 22 of 22
Sound Levels During HDD- Area 2