

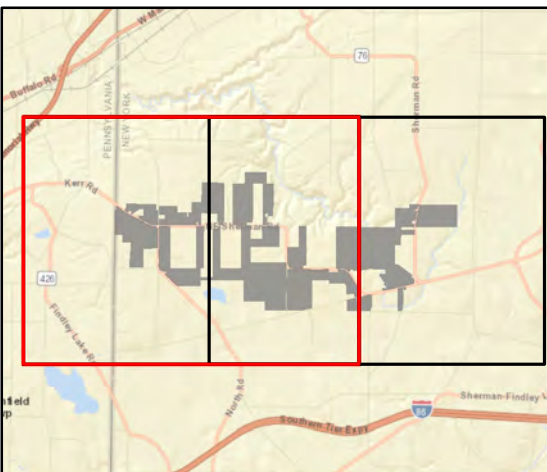
South Ripley Solar Project

Town of Ripley, Chautauqua County, New York

Section 94-c
Application Supplement
Matter No. 21-00750

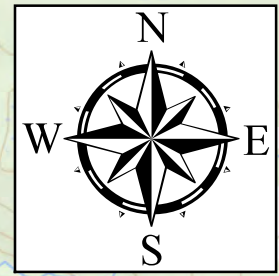
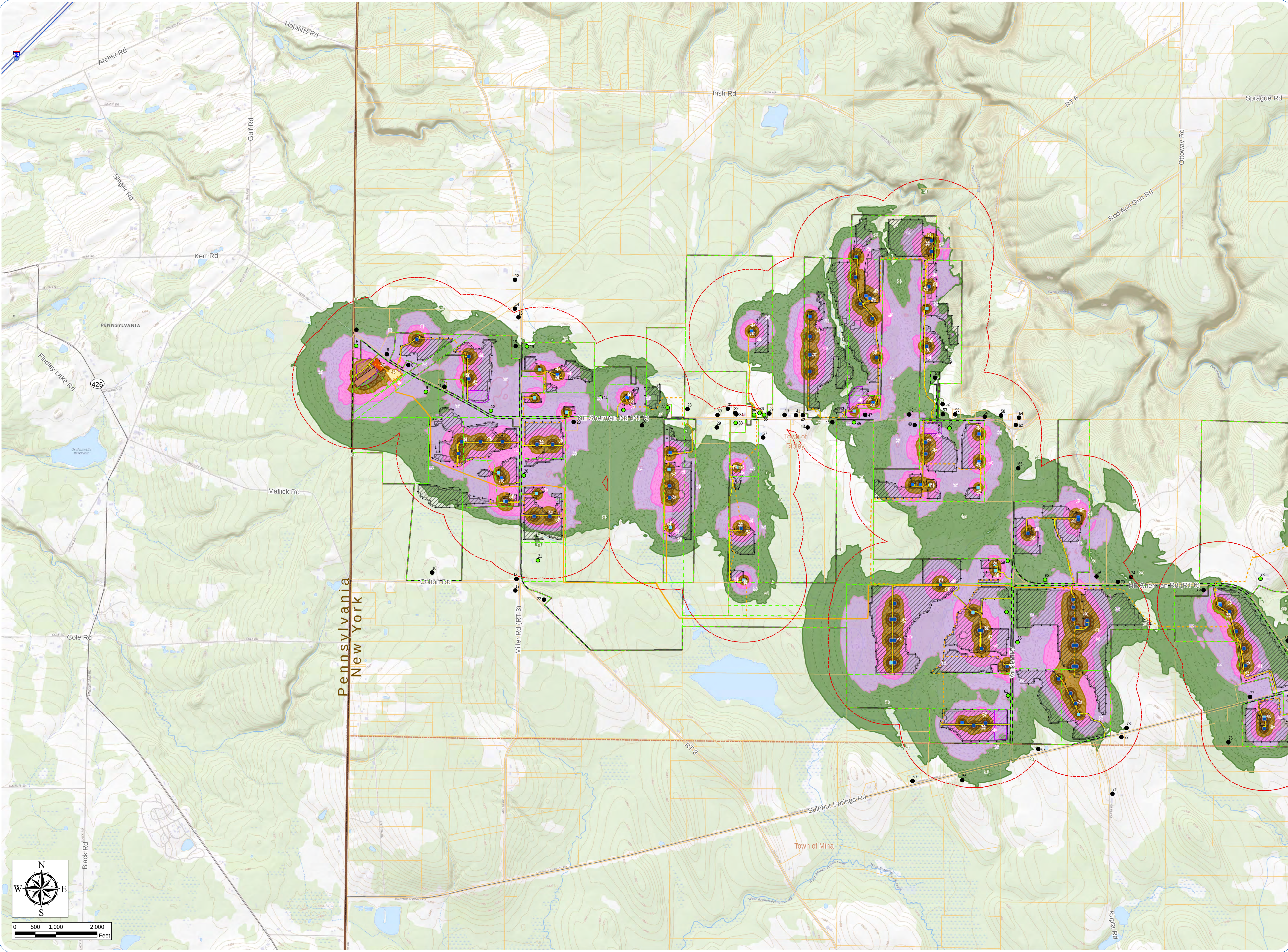
Figure S7-1: Sound
Contours and
Sensitive Receptors

- Receptor
- Participating Receptor
 - Non-Participating Receptor
- Noise Contours (dBA)
- 30-35 dBA
 - 35-40 dBA
 - 40-45 dBA
 - 45-50 dBA
 - 50-55 dBA
 - 55+ dBA
- Facility Components
- Access Road
 - Underground Collection Line
 - Overhead Collection Line
 - 1 MVA Transformer / 6 Inverters
 - 2 MVA Transformer / 13 Inverters
 - 3 MVA Transformer / 20 Inverters
 - Battery Energy Storage System
 - Collection Substation
 - POI Substation
 - Fenceline
 - PV Panel Area
 - Laydown Yard
 - Facility Site
 - 1,500-foot Sound Study Area
 - Participating Parcel Boundary
 - Non-Participating Parcel Boundary



Sheet 1 of 2

Notes: 1. Basemap: ESRI ArcGIS Online "USGS Topo" map service. 2. This map was generated in ArcMap on January 19, 2022. 3. This is a color graphic. Reproduction in grayscale may misrepresent the data.



0 500 1,000 2,000
Feet

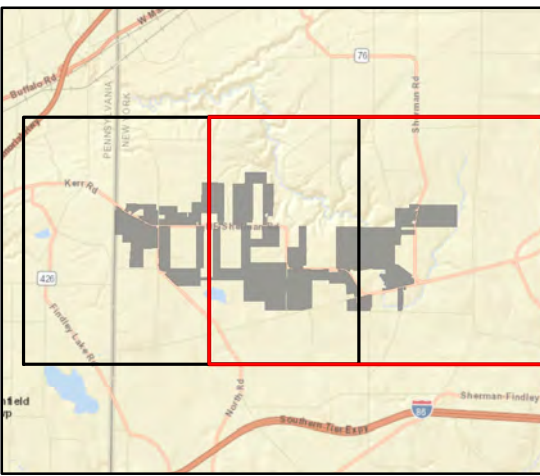
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