TETRA TECH EC, INC.

April 10, 2007

Ms. Illona Jeffcoat-Sacco
Executive Secretary
North Dakota Public
Service Commission 600
E. Boulevard Avenue,
Department 408
Bismarck, ND 58505

RE: Supplement to the Langdon Wind, LLC Application for a Certificate of Site Compatibility for the Langdon Wind Energy Center, Cavalier County, North Dakota

Dear Ms. Jeffcoat-Sacco:

On behalf of Langdon Wind, LLC (Langdon Wind), we have revised the project boundary for the Langdon project (Certificate of Site Compatibility Permit Application - Case No. PU-07-26) filed with the ND PSC on March 22, 2007.

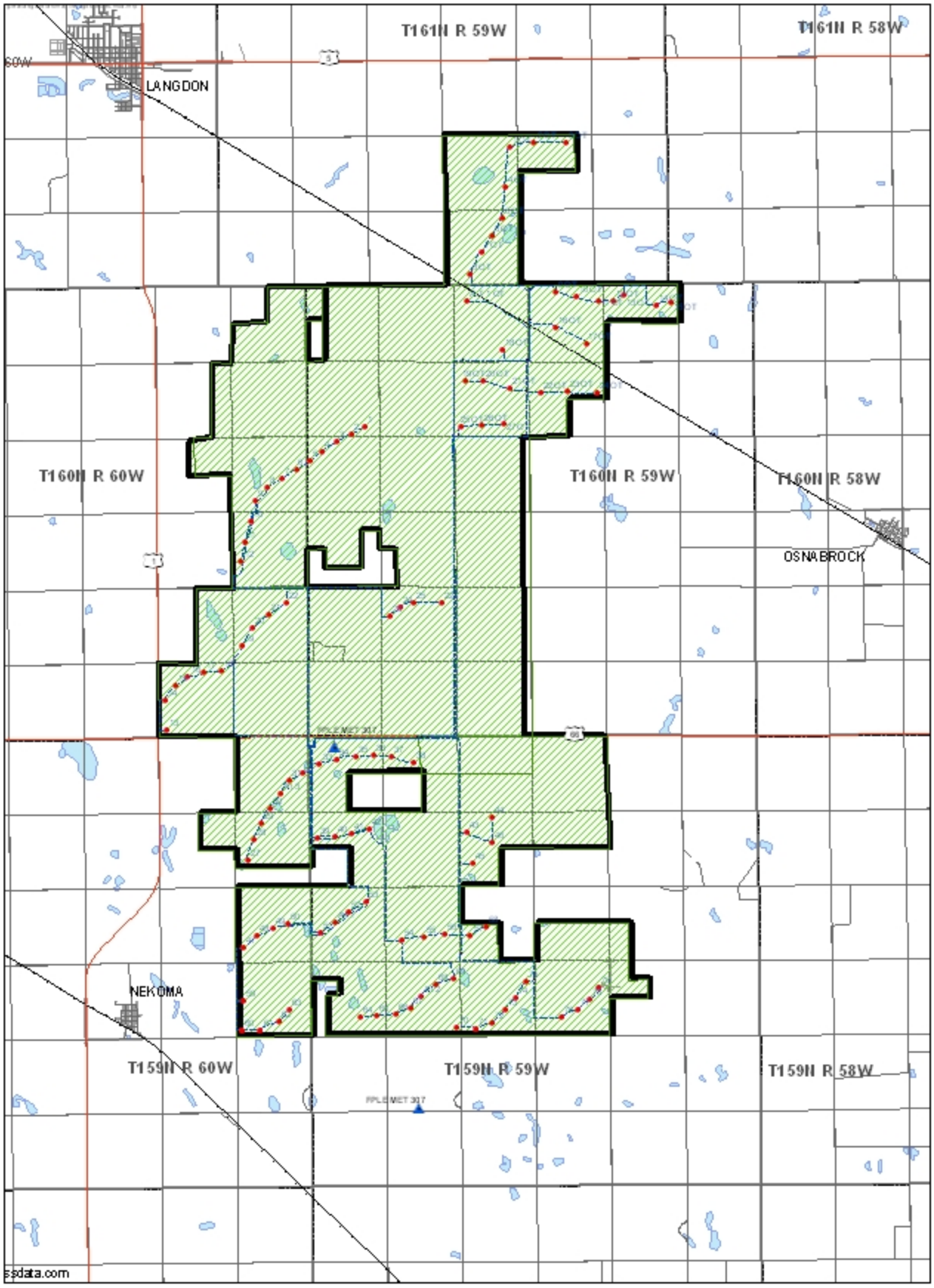
Tetra Tech has reviewed the attached map and can report that all the newly added land was considered when preparing the application including the Class I cultural review which is already included in the application as filed. The revised figures, in which only the project boundary has changed, have been attached.

If you could please incorporate this correspondence into the Langdon Wind file, that would be appreciated. Please call Mr. Brian Bjella (applicant's counsel) at 701-223-6585 with any questions.

Sincerely,

Tracey M. Martorano
Senior Project Manager

cc: Brian Bjella (Applicants Counsel)



Legend

- Proposed Turbine Locations
- MET (Meteorological Tower)
- Approximate Project Area
- Public Land Survey System (PLSS) Township Section Range
- Ponds/Lakes
- Collection Lines
- Highways
- County Roads
- Railroads
- Streams/Rivers

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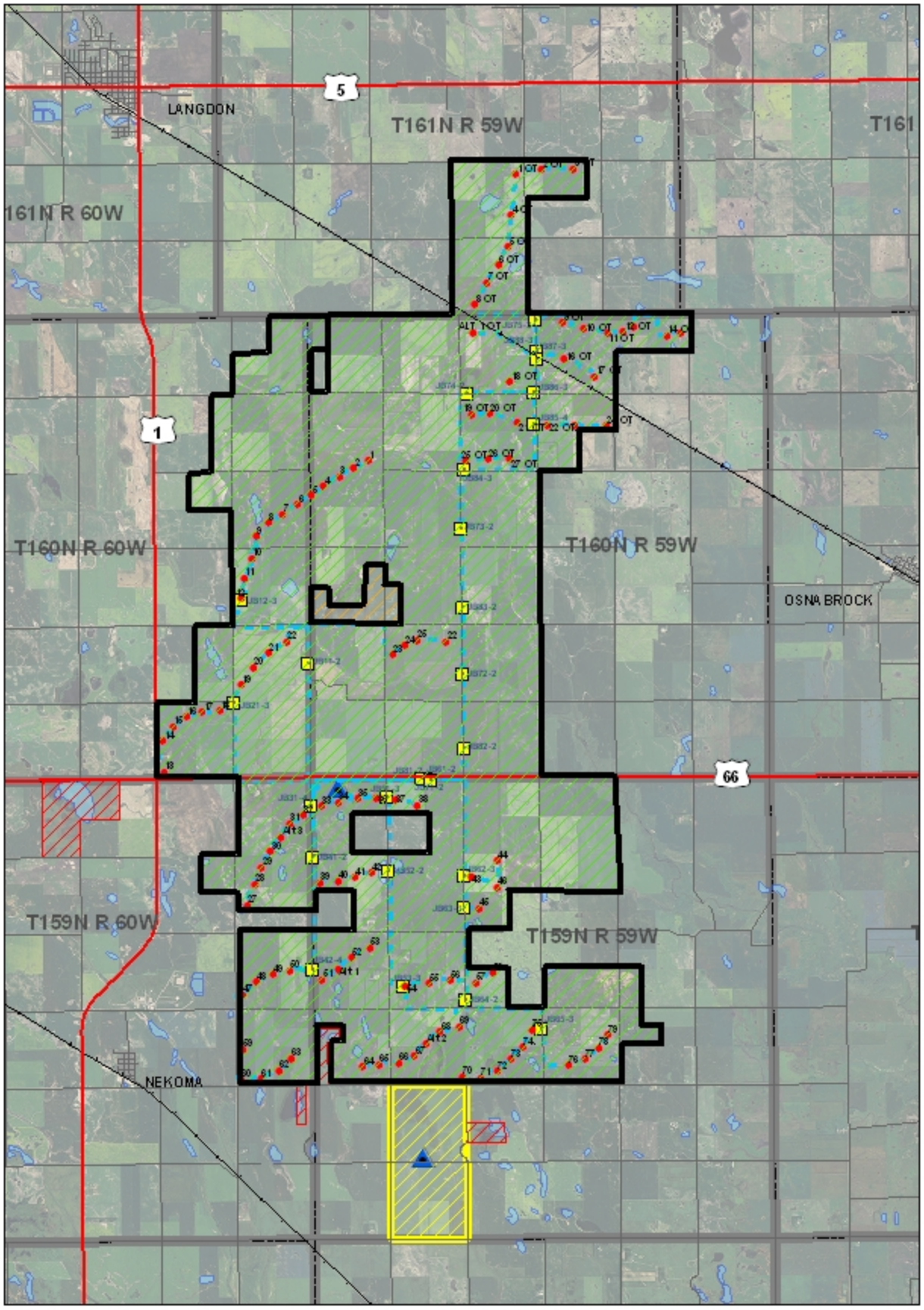
Miles
0 0.5 1
1:120,066

N

Figure 1. Project Vicinity
Langdon Wind Energy Center
Langdon Wind, LLC
Cavalier County, North Dakota



Legend

- Proposed Turbine Locations
- MET (Meteorological Tower)
- Collection Lines
- Collection Junction Box
- Approximate Project Area
- Wetland Easement
- WPAs
- USFWS Easements
- PLSSTownships
- PLSS Sections
- Ponds/Lakes
- Railroads
- Highways
- County Roads

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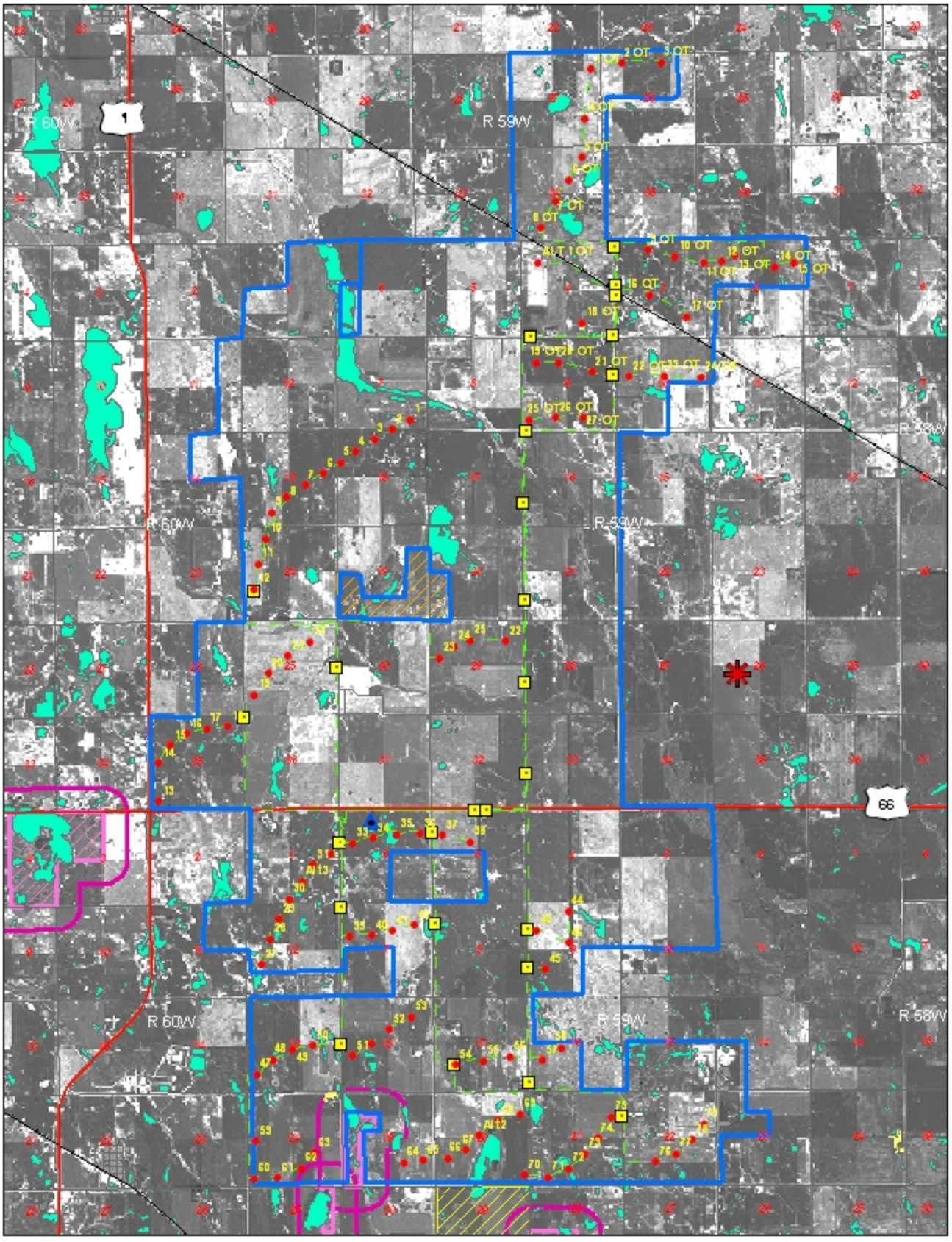
Miles
0 1
1:120,000

N

Figure 2. Project Area Map
Langdon Wind Energy Center
Langdon Wind, LLC
Cavlier County, North Dakota



Legend

- Proposed Turbine Locations
- MET (Meteorological Tower)
- Collection Lines
- Collection Junction Box
- Highways
- Railroads
- Approximate Project Area
- Public Land Survey System (PLSS) Townships
- PLSS Sections

Exclusion Areas

- Wetland Easement
- USFWS Wetland Easements
- Waterfowl Production Area (WPA)
- 25 Mile WPA Buffer

Avoidance Areas

- Wetland Areas
- Woodland Areas
- Sensitive Plant Species: Carex backii

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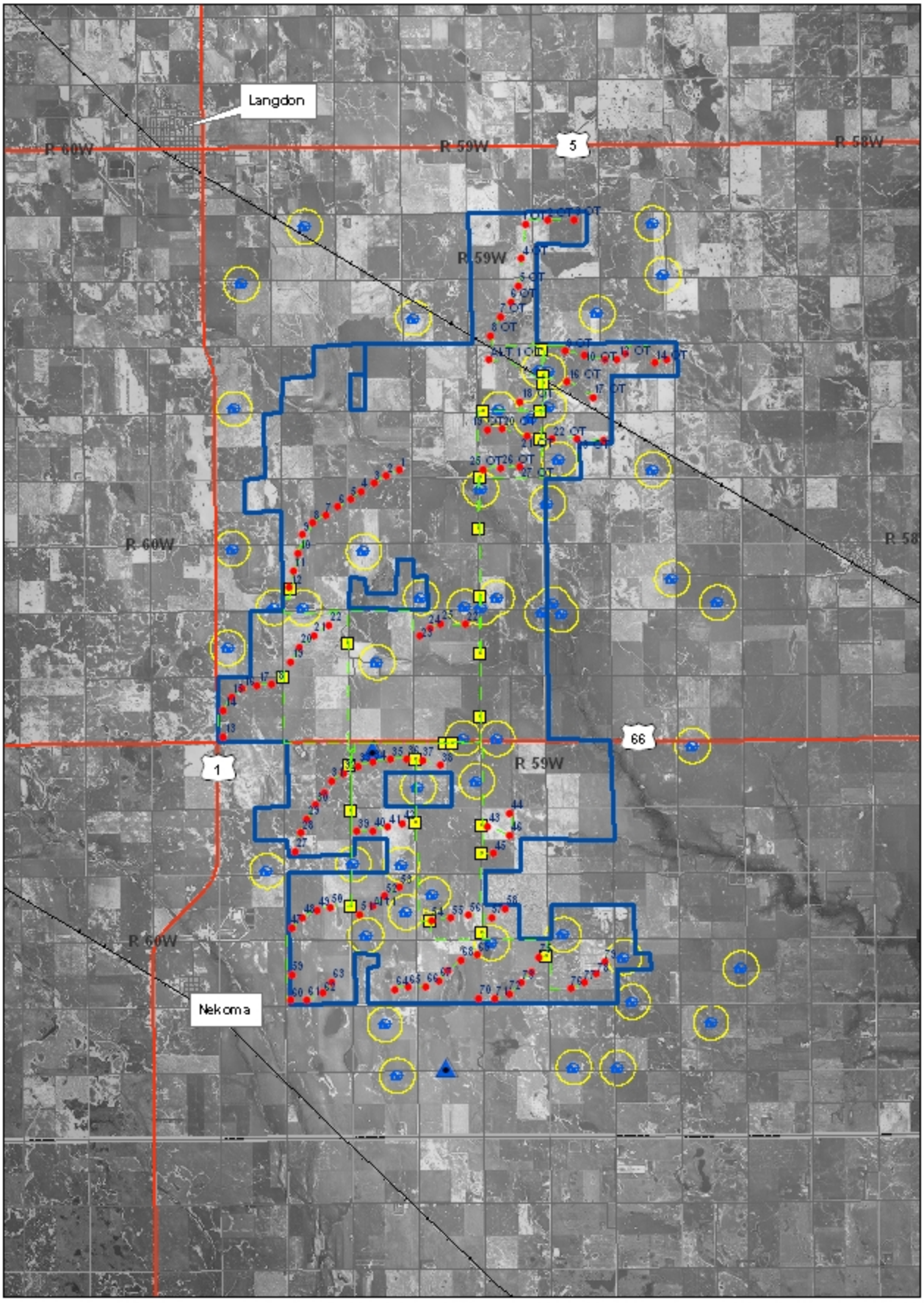
0 0.5 1 2 Miles

1:95,000

N

Figure 3. Exclusion and Avoidance Areas.
Langdon Wind Energy Center
Langdon Wind, LLC
Cavalier County, North Dakota



Legend

- Proposed Turbine Locations
- MET (Meteorological Tower)
- Collection Lines
- Collection Junction Box
- Highways
- Railroads
- Approximate Project Area
- Public Land Survey System (PLSS) Townships
- PLSS Sections
- Residences
- 1,400 Ft. Residential Buffer

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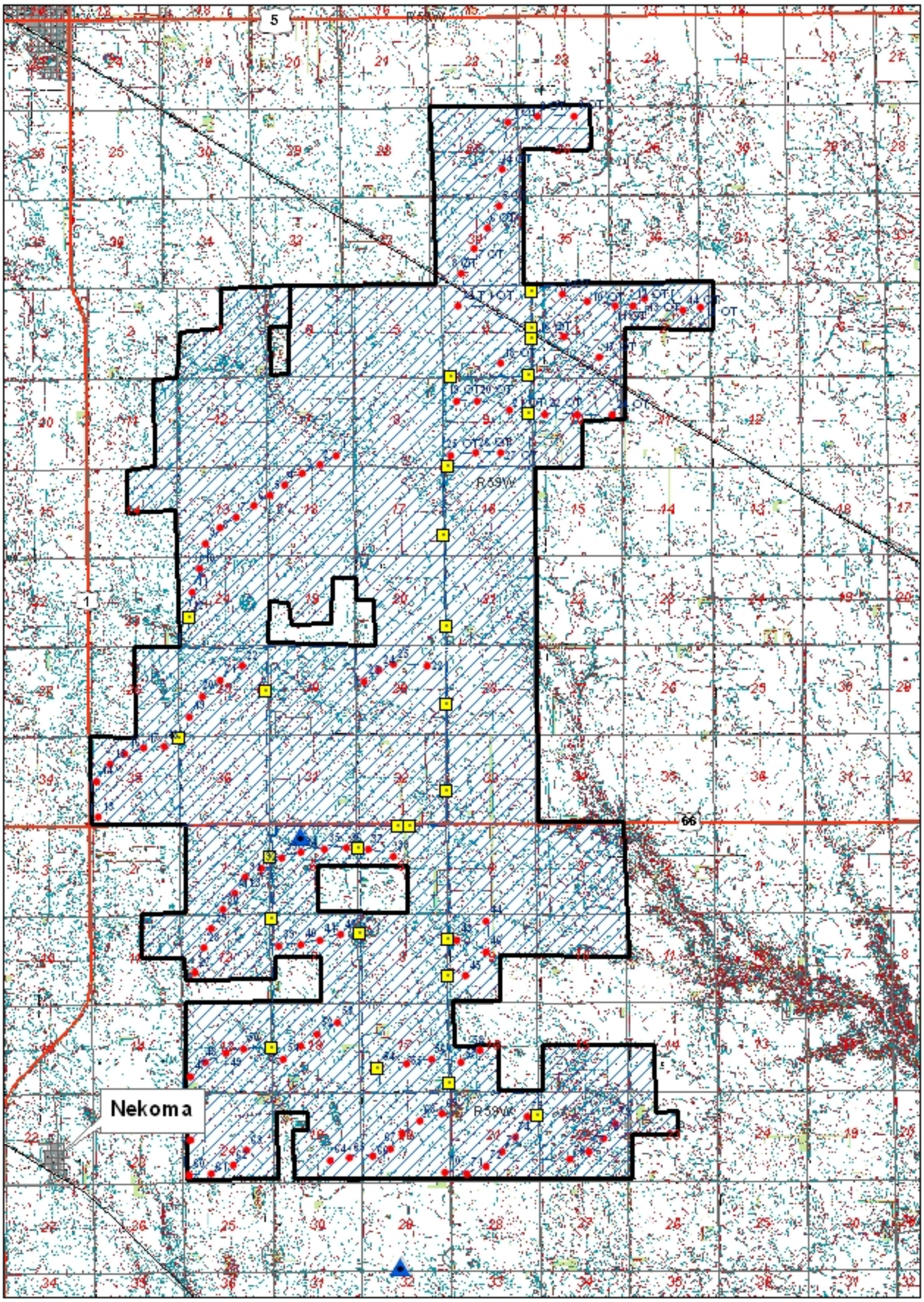
0 0.5 1 2 Miles

1:135,684

N

Figure 4. Project Location Map (Aerial)
Langdon Wind Energy Center
Langdon Wind, LLC
Cavalier County, North Dakota



Legend

- Proposed Turbine Locations
- MET (Meteorological Tower)
- Collection Lines
- Collection Junction Box
- Highways
- Railroads
- Approximate Project Area
- Public Land Survey System (PLSS) Townships
- PLSS Sections

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0 0.5 1 2 Miles

1:100,015

N

Figure 5. Project Location Map (Topograph)
Langdon Wind Energy Center
Langdon Wind, LLC
Cavalier County, North Dakota

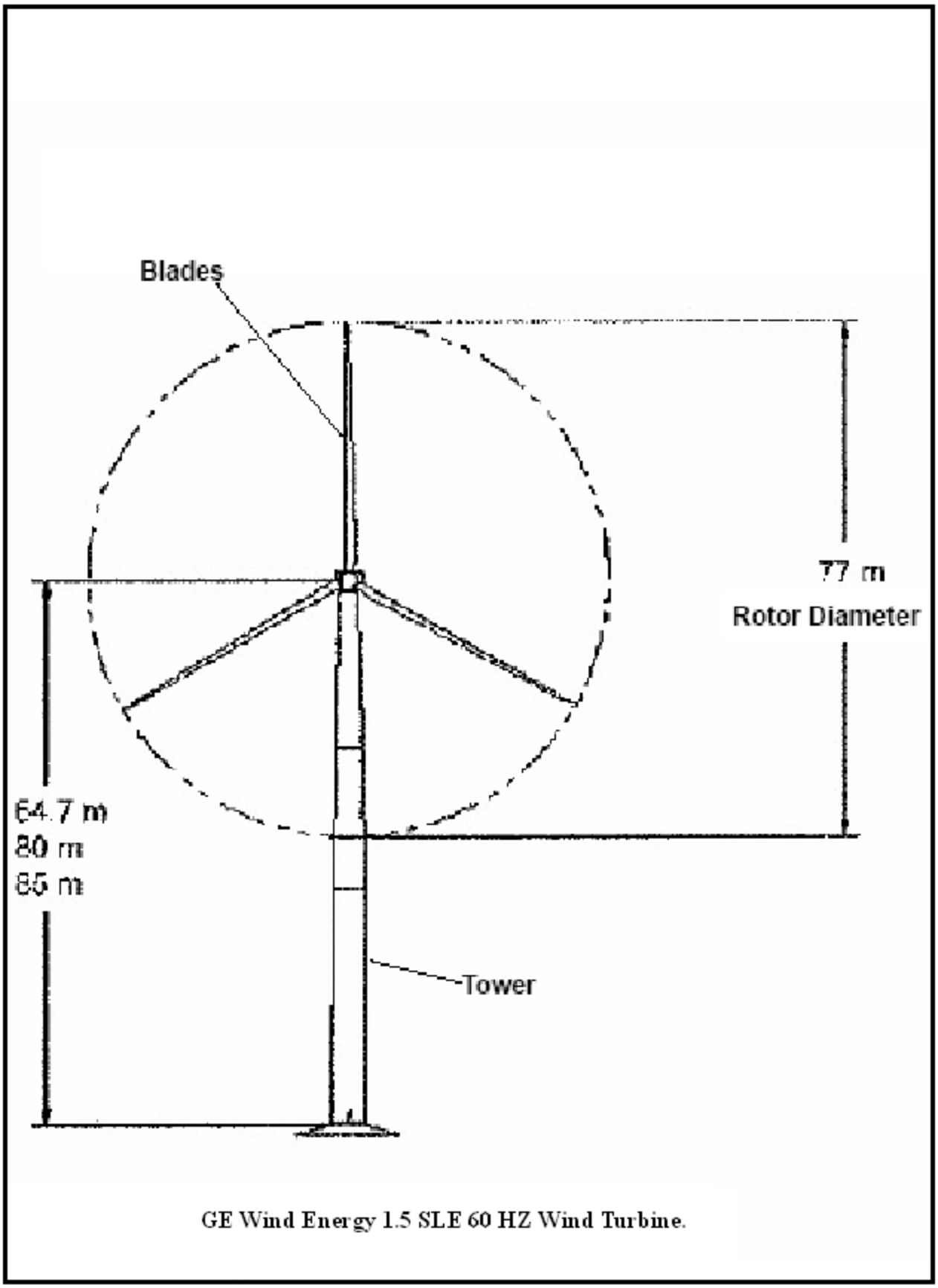

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Figure 6. Wind Turbine Design Features
Langdon Wind Energy Center
Langdon, LLC
Cavalier County, North Dakota

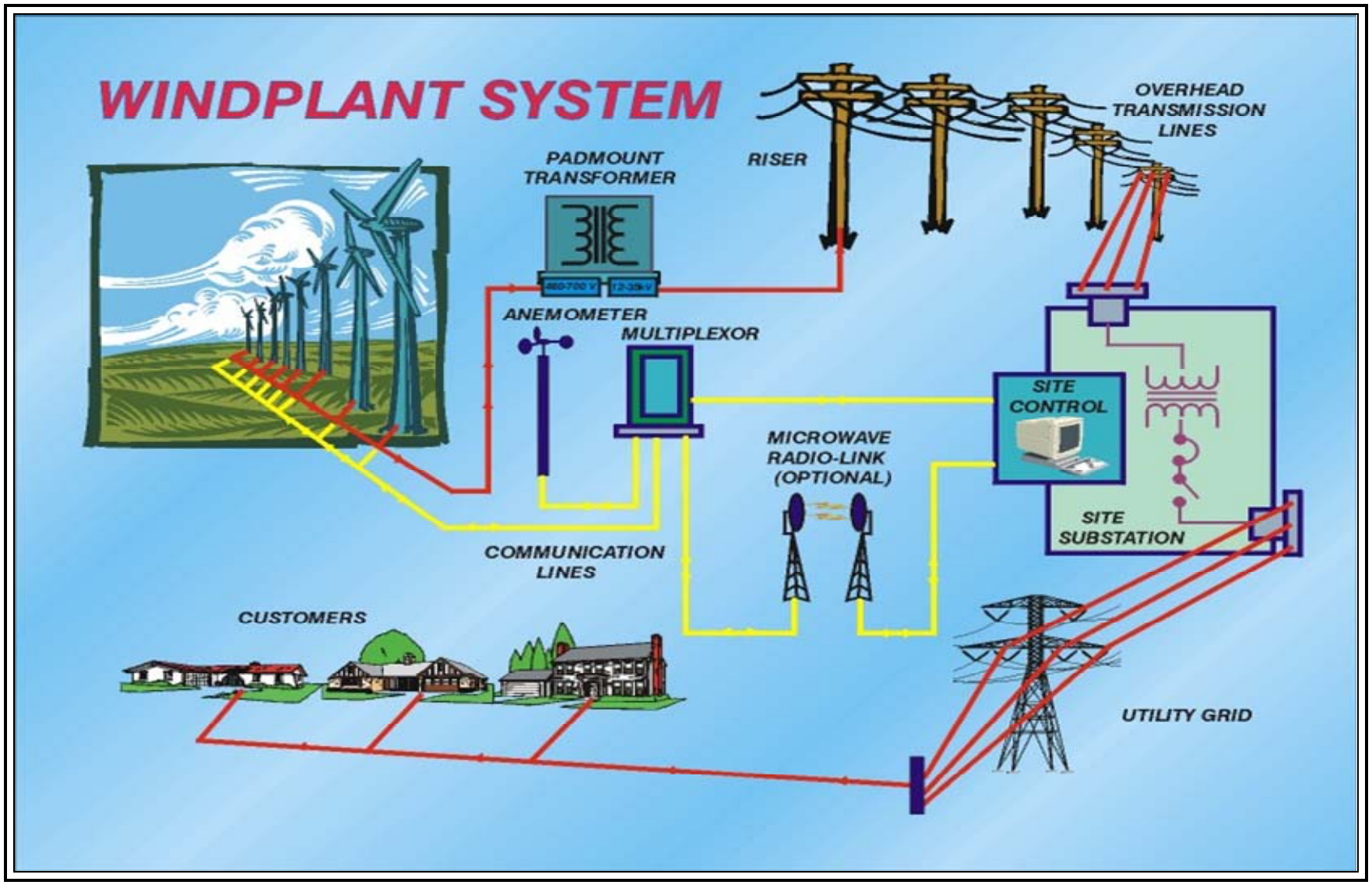

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Figure 7. Path of Energy Diagram
Langdon Wind Energy Center
Langdon Wind, LLC
Cavalier County, North Dakota

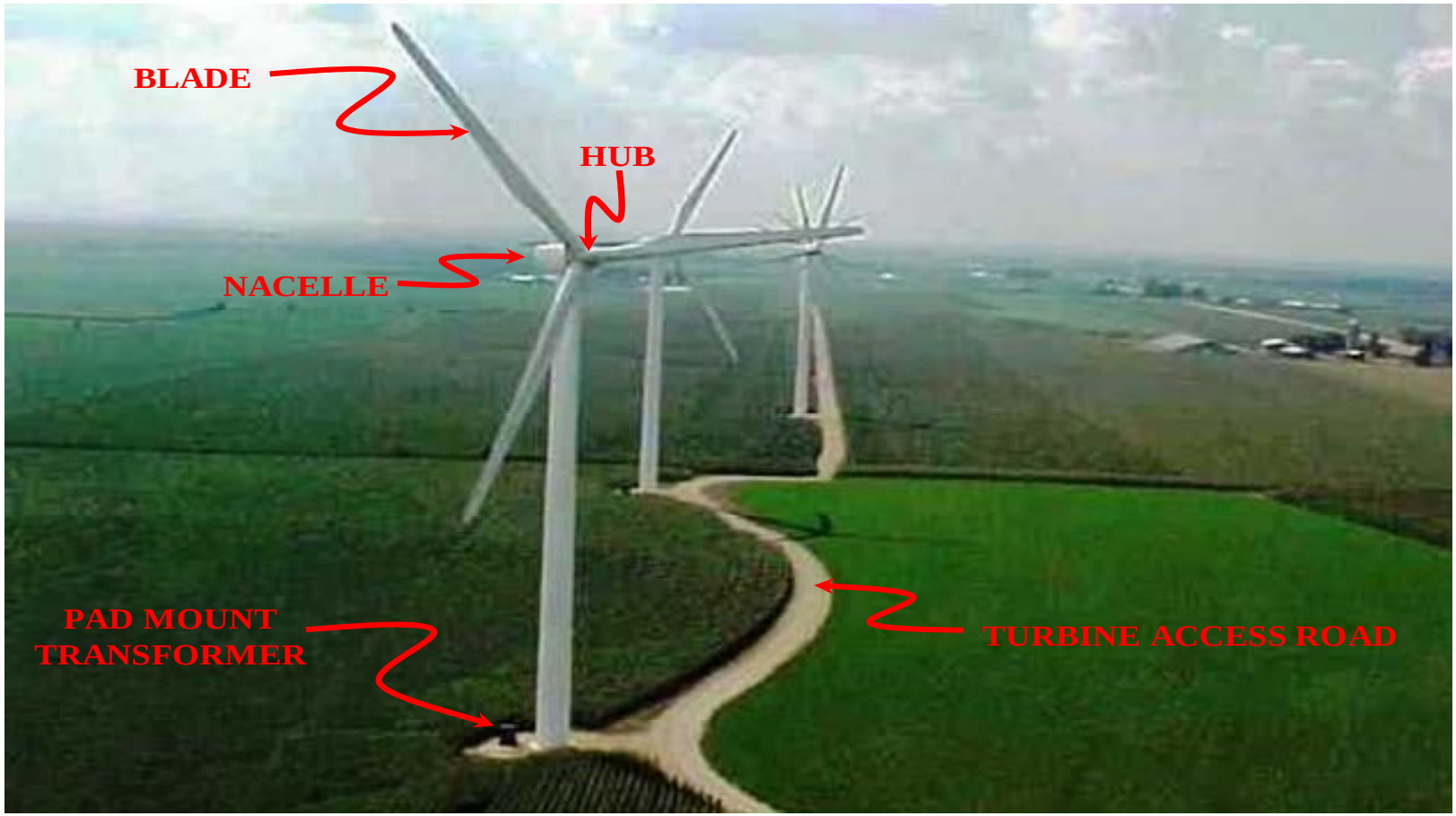

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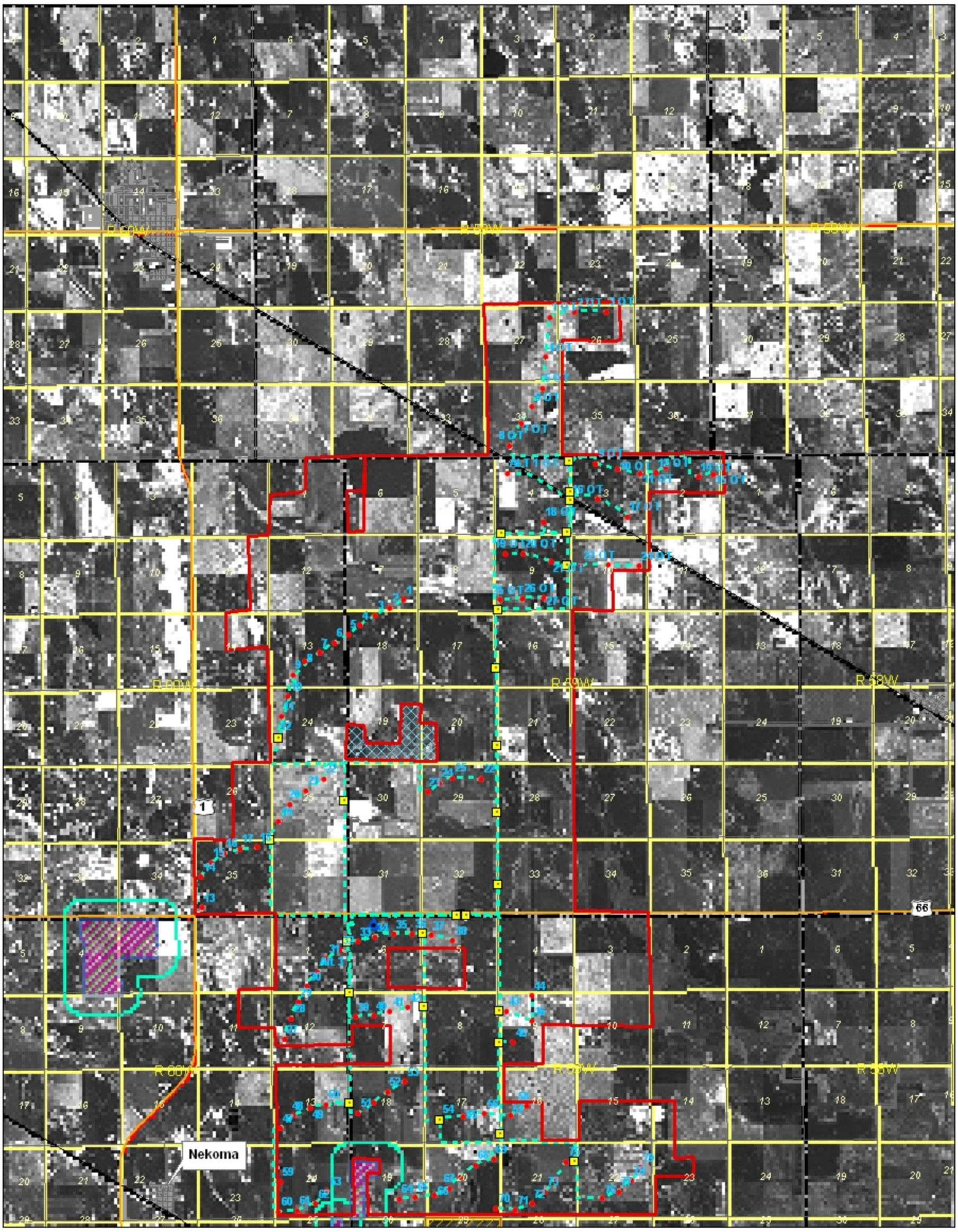
Figure 8. Typical Wind Energy Center Layout
Langdon Wind Energy Center
Langdon Wind, LLC
Cavalier County, North Dakota



Legend

- Proposed Turbine Locations
- MET (Meteorological Tower)
- Collection Lines
- Collection Junction Box
- Highways
- RailRoads
- Public Land Survey System (PLSS) Sections
- PLSS Townships
- Approximate Project Area
- USFWS Wetland Easements
- Wetland Easements
- USFWS Waterfowl Production Areas (WPA)
- 1/4 Mile WPA Buffer

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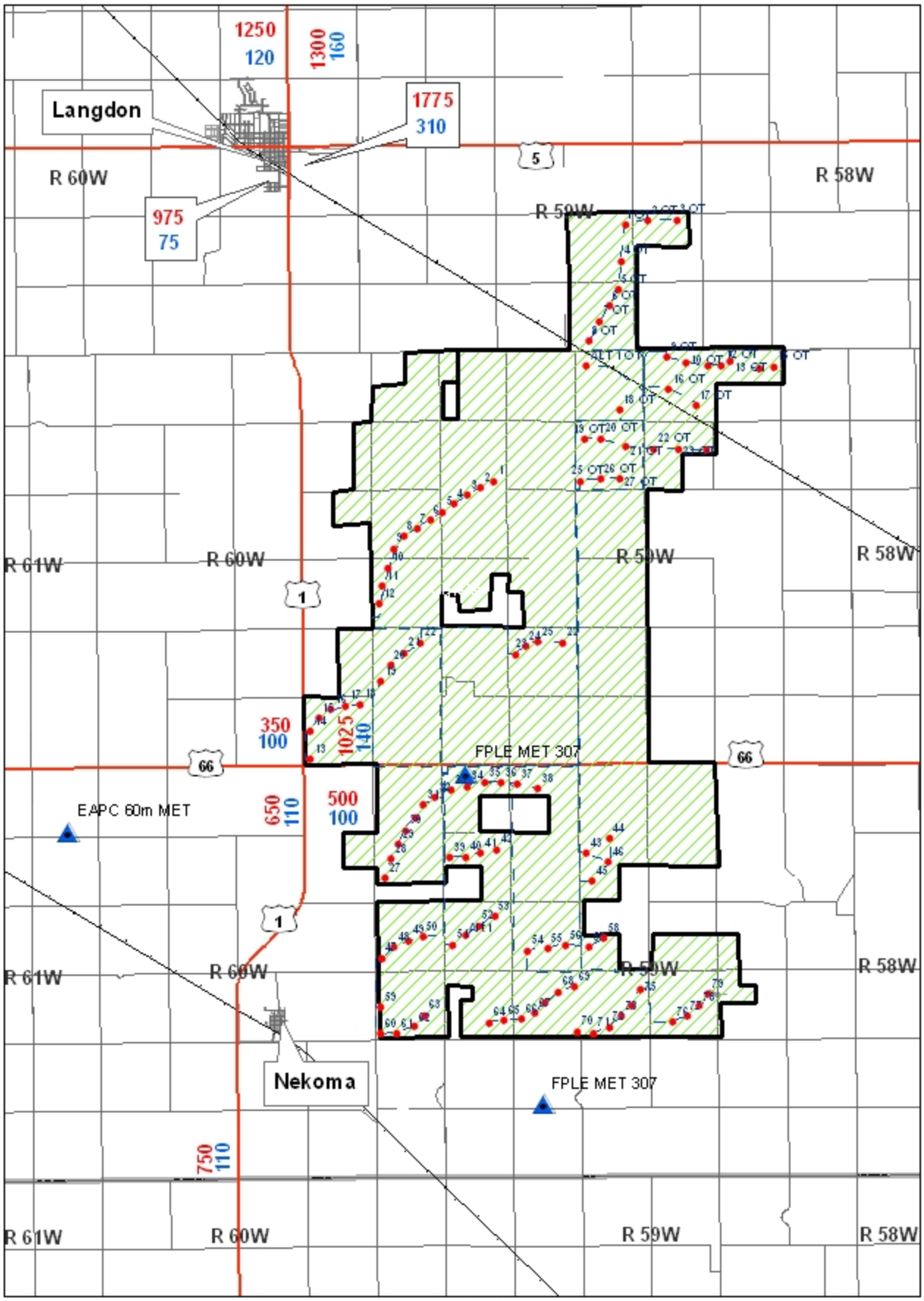
0 0.5 1 2 Miles

1:85,000

N

Figure 9. Public Lands and Easements
Langdon Wind Energy Center
Langdon, LLC
Cavalier County, North Dakota



Legend

- Proposed Turbine Locations
- MET (Meteorological Tower)
- Collection Lines
- 123 Average Daily Traffic (ADT)
- 123 Commercial Truck Traffic
- Highways
- Railroads
- County Roads
- Approximate Project Area
- Public Land Survey System (PLSS) Townships
- PLSS Sections

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0 0.5 1 2 Miles

1:130,000

N

Figure 10. Average Daily Traffic Map
Langdon Wind Energy Center
Langdon Wind, LLC
Cavalier County, North Dakota

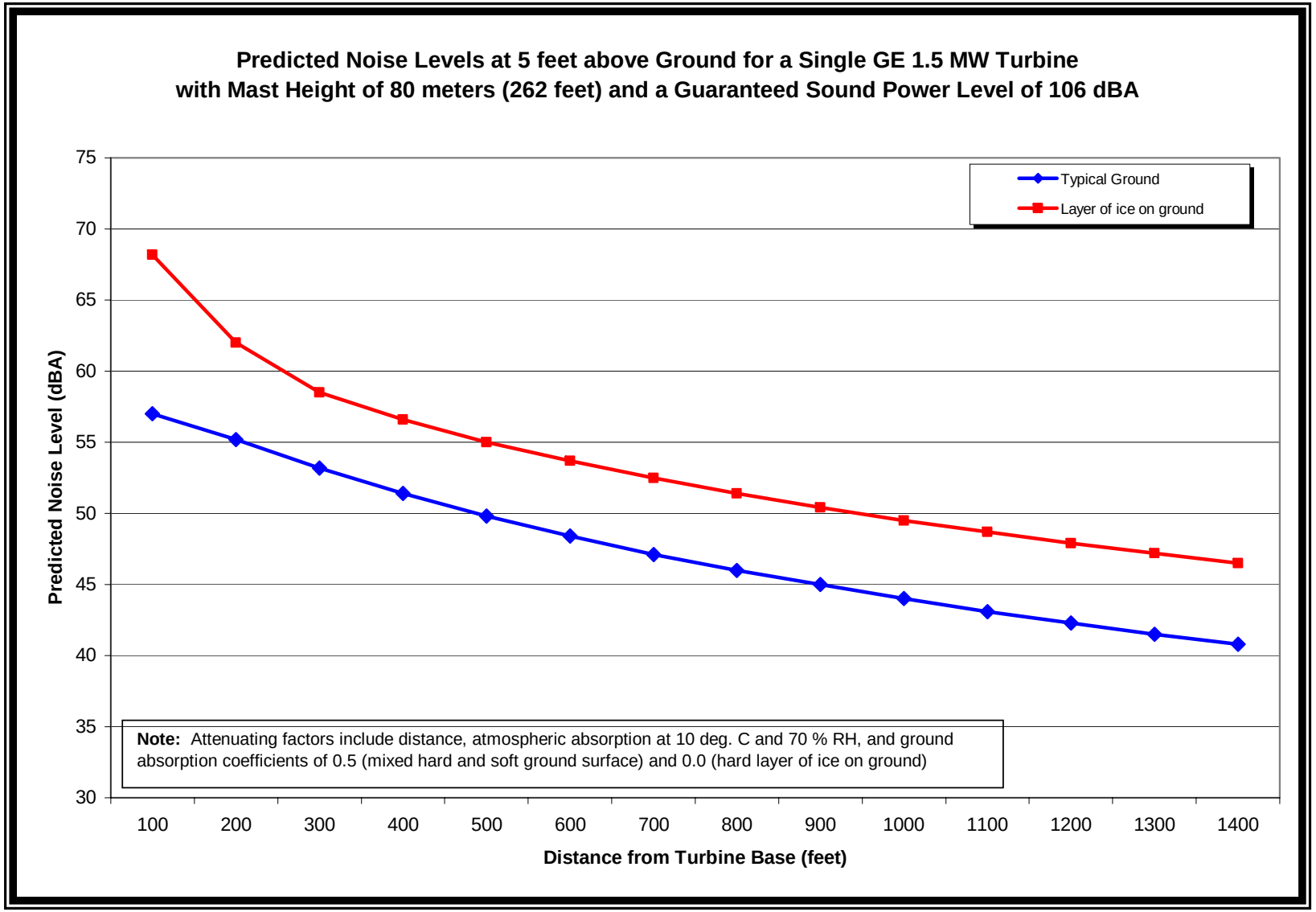

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Figure 11. Predicted Noise Levels for 1.5 MW Wind Turbines (dBA)
Langdon Wind Energy Center
Langdon Wind, LLC
Cavalier County, North Dakota

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Figure 12. Photo of Typical Landscape
Langdon Wind Energy Center
Langdon Wind, LLC
Cavalier County, North Dakota

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Figure 13. Photo Simulation
Langdon Wind Energy Center
Langdon Wind, LLC
Cavalier County, North Dakota

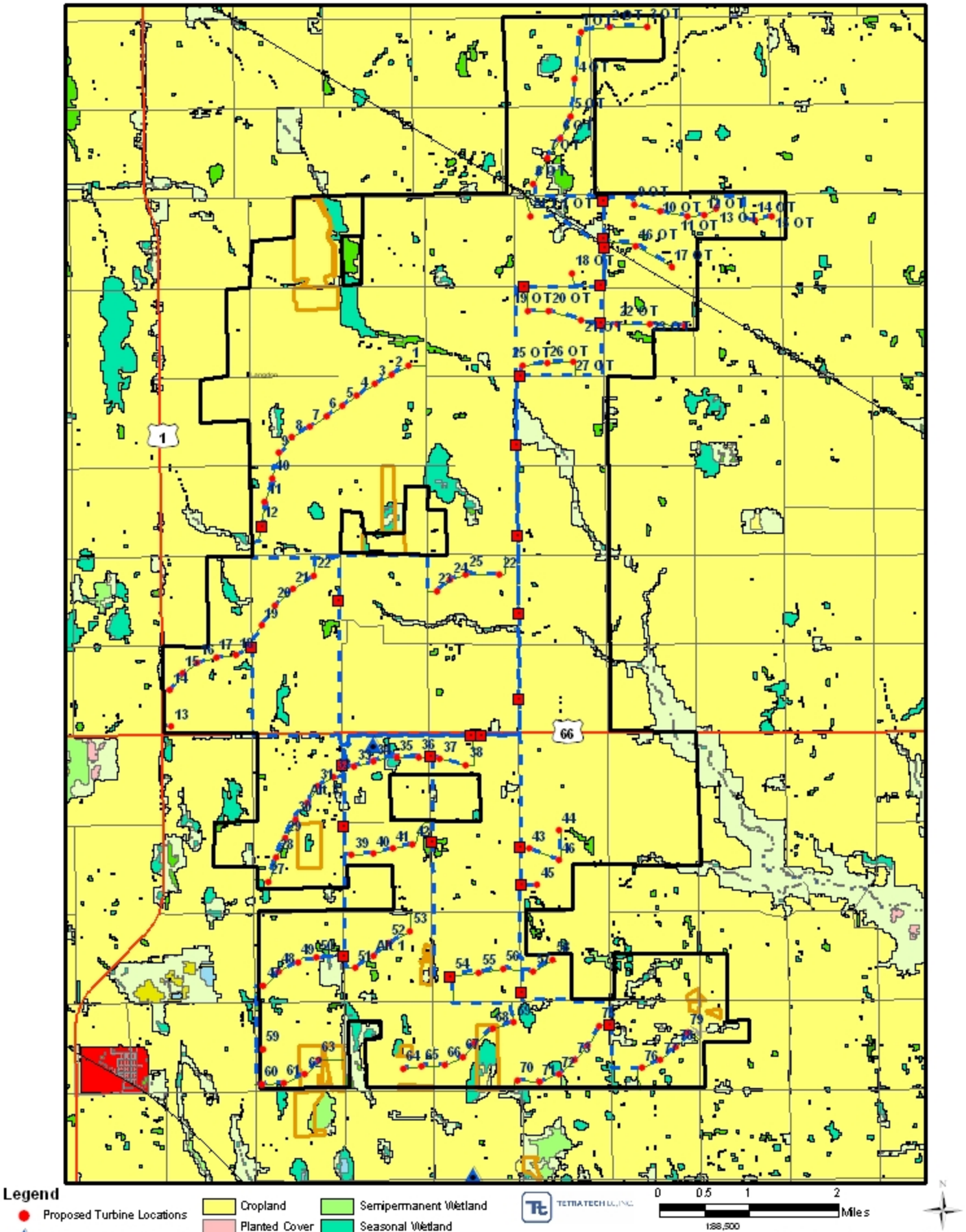
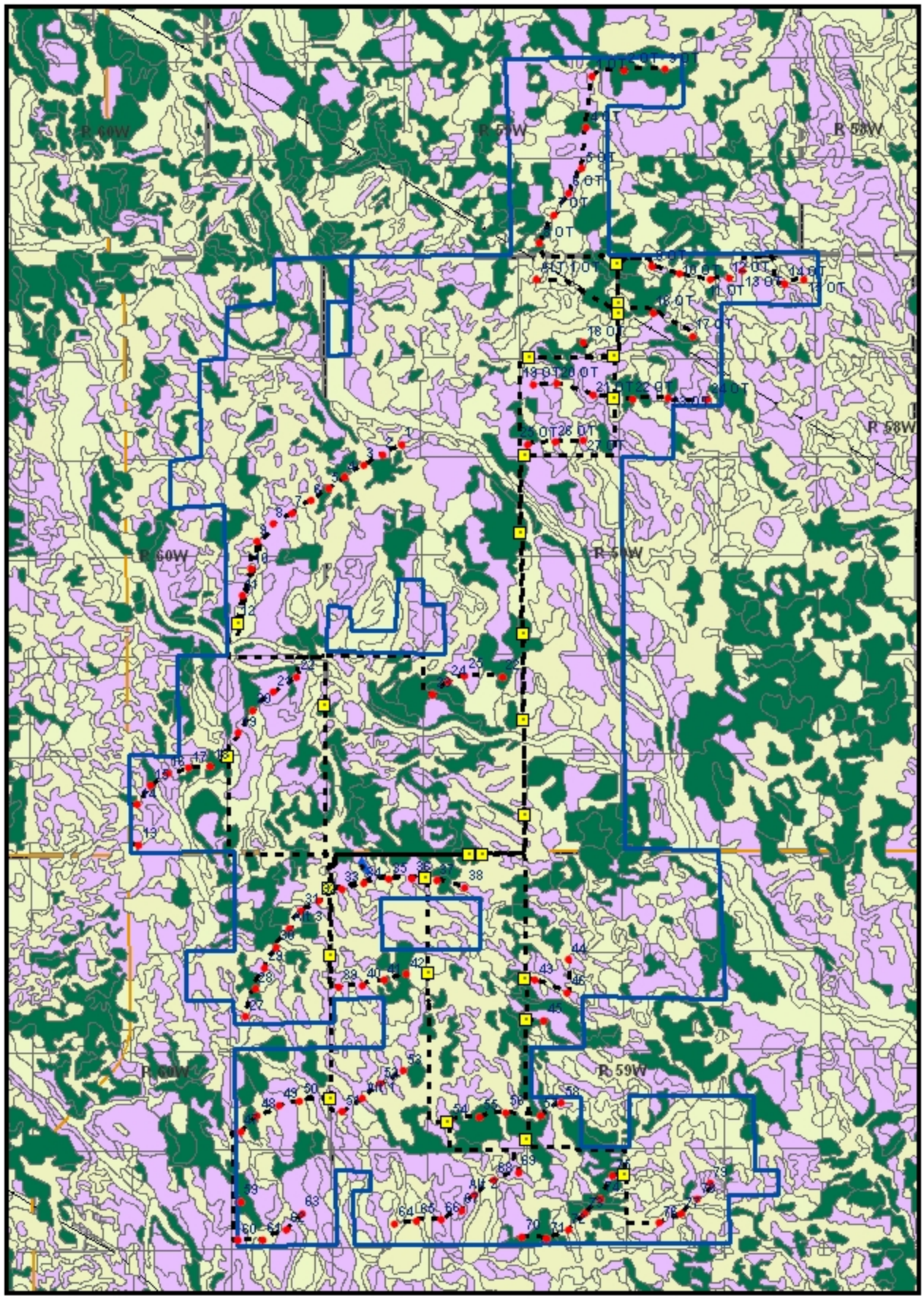


Figure 14. Land Cover Map
Langdon Wind Energy Center
Langdon Wind, LLC
Cavalier County, North Dakota



Legend

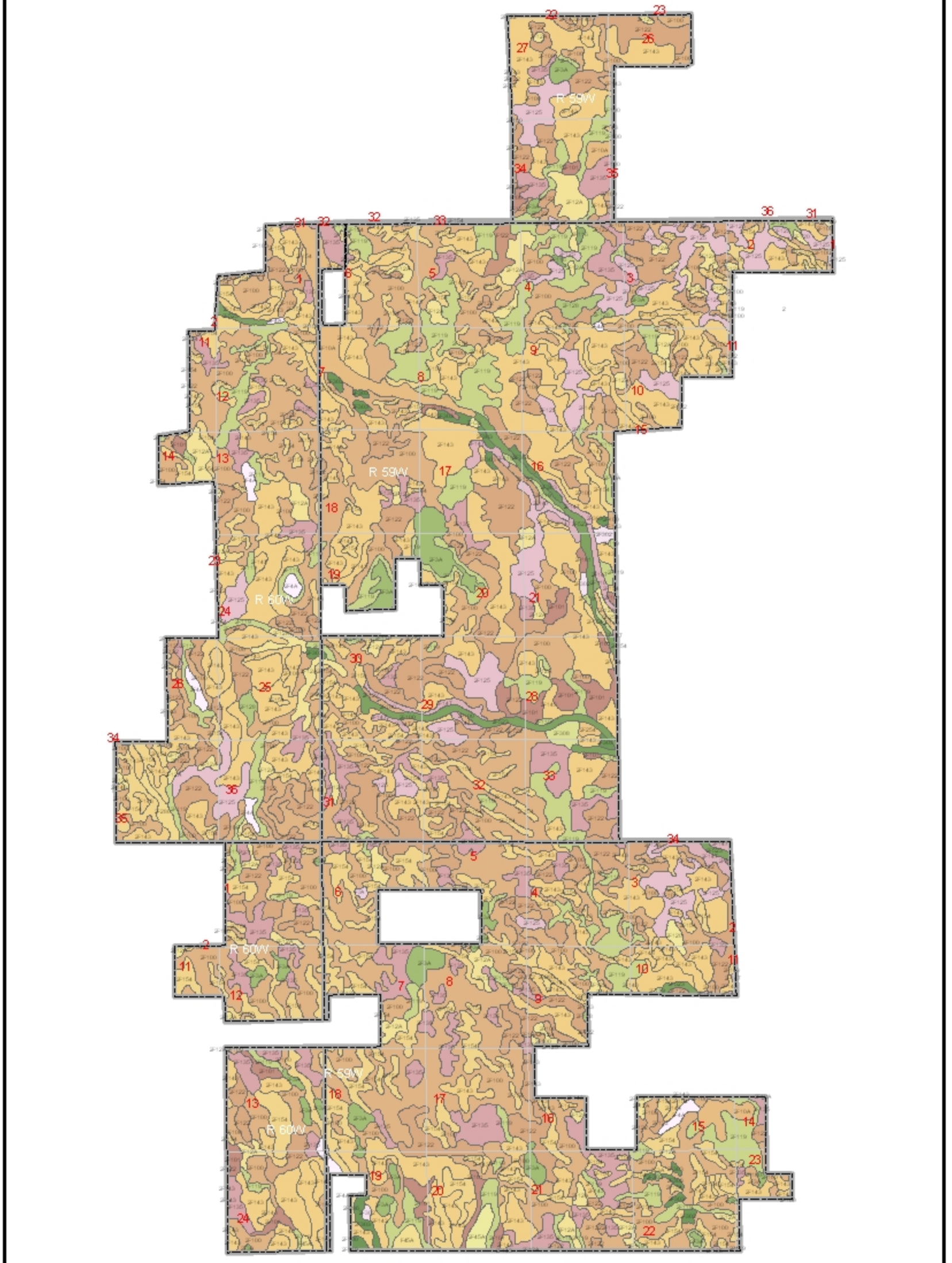
- Proposed Turbine Locations
- MET (Meteorological Tower)
- Collection Lines
- Collection Junction Box
- Approximate Project Area
- Public Land Survey System (PLSS) Townships
- PLSS Sections
- Farmland of Statewide Importance
- Prime Farmland
- Prime Farmland if Drained
- Not Prime Farmland

TETRA TECH, INC. 0 0.4 0.8 1.6 Miles

1:90,000

N

Figure 15. Prime Farmland Soil Distribution Map.
Langdon Wind Energy Center
Langdon Wind, LLC
Cavalier County, North Dakota



Legend

Map Unit Symbol*

- **F100A** Hamerly-Tonka complex, 0-3 percent slopes
- **F101A** Hamerly-Wyard loams, 0-3 percent slopes
- **F10A** Roliss silt loam, 0-1 percent slopes
- **F116A** Esby clay loam, 0-1 percent slopes
- **F119A** Vallers-Hamerly loams, saline, 0-3 percent slopes
- **F120A** Vallers saline-Manfred complex, 0-1 percent slopes
- **F122A** Svea-Cresbard loams, 0-3 percent slopes
- **F122B** Barnes-Cresbard loams, 0-3 percent slopes
- **F125A** Cavour-Cresbard loams, 0-3 percent slopes
- **F128A** Ferney-Cavour loams, 0-3 percent slopes
- **F12A** Vallers-saline-Parnell complex, 0-1 percent slopes
- **F135A** Hamerly-Cresbard loams, 0-3 percent slopes
- **F143A** Barnes-Svea loams, 0-3 percent slopes
- **F143B** Barnes-Svea loams, 3-6 percent slopes
- **F143C** Barnes-Buse-Langhei loams, 6-9 percent slopes
- **F143D** Barnes-Buse-Langhei loams, 9-15 percent slopes
- **F144B** Barnes-Buse loams, 3-6 percent slopes
- **F147C** Buse-Barnes-Darnen loams, 3-9 percent slopes
- **F147D** Buse-Barnes-Darnen loams, 6-15 percent slopes
- **F147F** Buse-Barnes-Darnen loams, 9-35 percent slopes
- **F154B** Svea-Buse loams, 3-6 percent slopes
- **F254A** Divide loam, shaly, 0-2 percent slopes
- **F256A** Divide loam, shaly, loamy substratum, 0-2 percent slopes
- **F270A** Arvilla sandy loam, 0-2 percent slopes
- **F286C** Fordville-Sioux complex, 2-9 percent slopes
- **F302A** Vang loam, 0-2 percent slopes
- **F303B** Vang-Coe complex, 2-6 percent slopes
- **F303C** Vang-Coe complex, 6-9 percent slopes
- **F308A** Brantford loam, 0-2 percent slopes
- **F311B** Walsh-Vang loams, 2-6 percent slopes
- **F3A** Parnell silty clay loam, 0-1 percent slopes
- **F45A** Colvin silty clay loam, 0-1 percent slopes
- **F4A** Southam silty clay loam, 0-1 percent slopes
- **F523A** Lowe loam, channeled, 0-2 percent slopes
- **F563B** Fairdale loam, channeled, 0-2 percent slopes
- **F592F** Kloten-Walsh-Edgeley loams, 6-35 percent slopes
- **FGp** Pits, gravel and sand

Public Land Survey System (PLSS) Townships

PLSS Sections

Approximate Project Area

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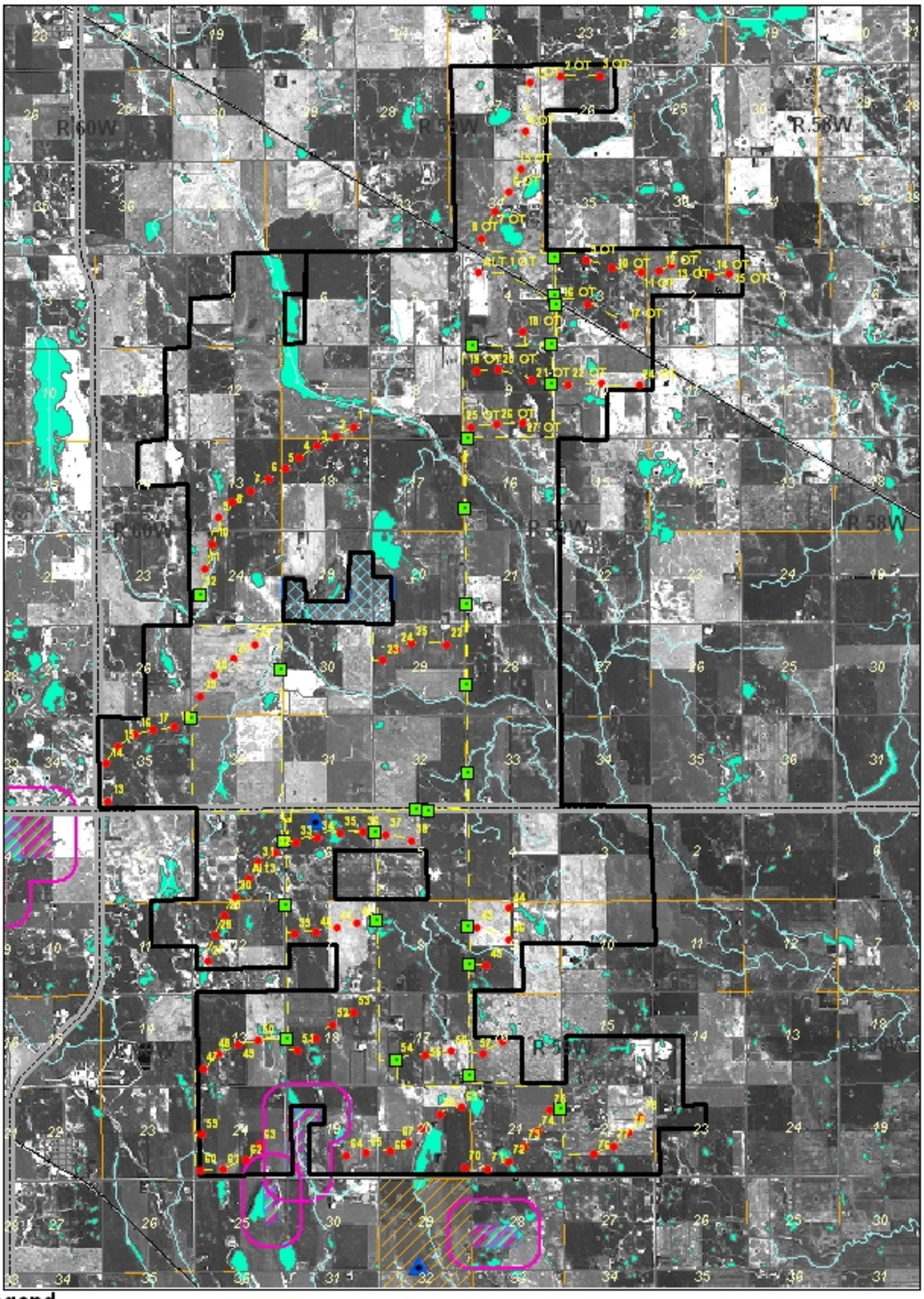
0 0.5 1 2 Miles

N

Figure 16. State Soils Association Map
Langdon Wind Energy Center
Langdon Wind, LLC
Cavalier County, North Dakota

*Natural Resources Conservation Service (NRCS) Soil Classification @http://soildatamart.nrcs.usda.gov



Legend

- Proposed Turbine Locations
- MET (Meteorological Tower)
- Collection Lines
- Collection Junction Box
- Approximate Project Area
- Highways
- Intermittent Stream
- Perennial Stream
- Public Land Survey System (PLSS) Sections
- USFWS Wetland Easements
- Wetland Easements
- USFWS Waterfowl Production Area (WPA)
- 1/4 Mile WPA Buffer
- Freshwater Forested/Shrub Wetland
- Freshwater Emergent Wetland

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0 0.5 1 2 Miles

1:100,000

N

Figure 17. National Wetlands Inventory and Surface Waters Map
Langdon Wind Energy Center
Langdon, LLC
Cavalier County, North Dakota