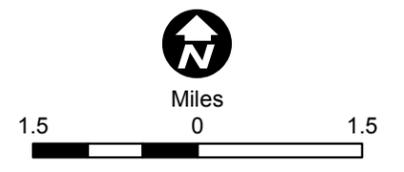


- Proposed Regeneration Site
- Proposed Routes**
- Blue/Orange Route
- Alternatives**
- Cedar Bend WMA Variation
- Hop 1
- Hop 2
- Hop 3
- Proposed Series Compensation Station
- Wildlife Management Area
- USFWS Interest Land
- Existing Transmission Lines**
- 69 or 115 kV
- 230 kV
- 500 kV
- Streets and Highways**
- State Trunk Highway
- County State Aid Highway
- Local Road
- Variation Area
- Municipal Boundary
- County Boundary

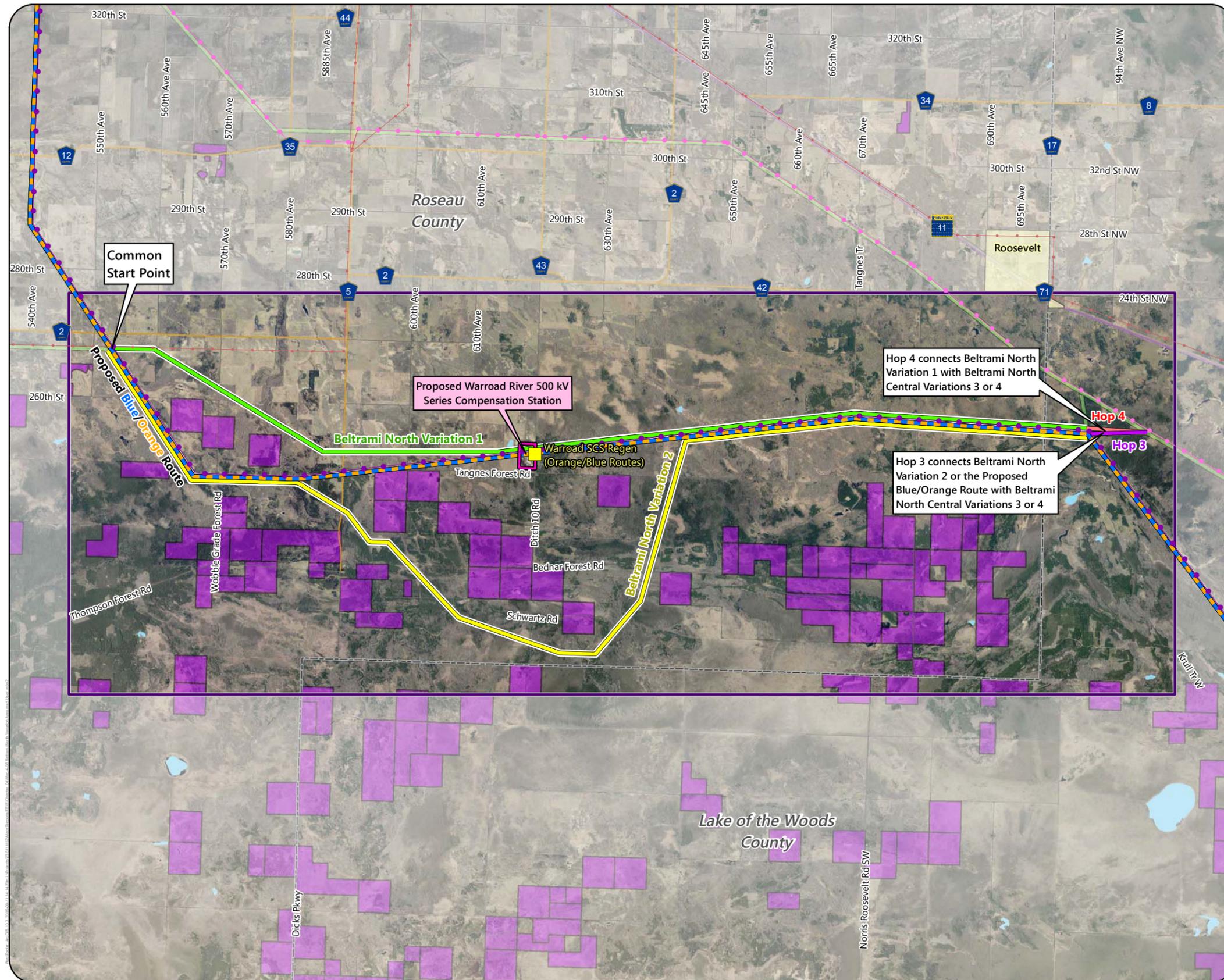
Note:
Anticipated alignments are shown offset for display purposes only. Please refer to more detailed maps for precise alignment placement.

The Applicant will be issued a Route Permit with a specific route width. The proposed route widths are shown in Appendix S.



Map 4-5

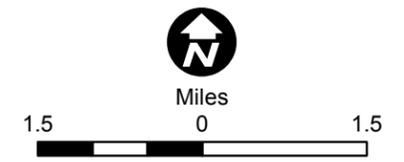
CEDAR BEND WMA VARIATION AREA
Great Northern Transmission Line
Final Environmental Impact Statement



- Proposed Regeneration Site
- Proposed Routes**
- Blue/Orange Route
- Alternatives**
- Beltrami North Variation 1
- Beltrami North Variation 2
- Hop 3
- Hop 4
- Proposed Series Compensation Station
- USFWS Interest Land
- Existing Transmission Lines**
- 69 or 115 kV
- 230 kV
- 500 kV
- Streets and Highways**
- State Trunk Highway
- County State Aid Highway
- Local Road
- Variation Area
- Municipal Boundary
- County Boundary

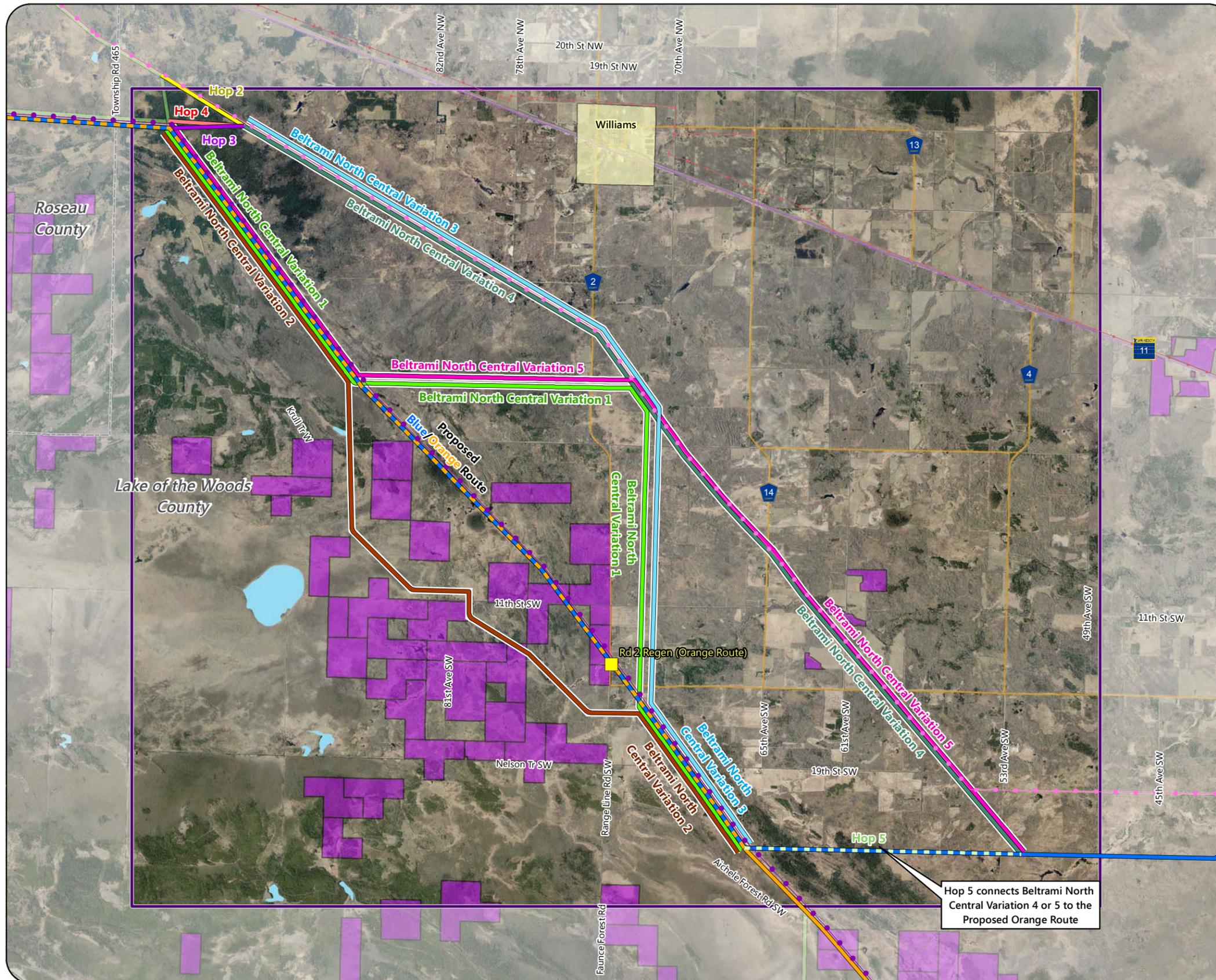
Note:
Anticipated alignments are shown offset for display purposes only. Please refer to more detailed maps for precise alignment placement.

The Applicant will be issued a Route Permit with a specific route width. The proposed route widths are shown in Appendix S.



Map 4-6
BELTRAMI NORTH VARIATION AREA
Great Northern Transmission Line
Final Environmental Impact Statement

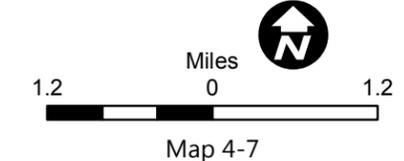




- Proposed Regeneration Site
- Proposed Routes**
- Blue/Orange Route
- Blue Route
- Orange Route
- Alternatives**
- Beltrami North Central Variation 1
- Beltrami North Central Variation 2
- Beltrami North Central Variation 3
- Beltrami North Central Variation 4
- Beltrami North Central Variation 5
- Hop 2
- Hop 3
- Hop 4
- Hop 5
- USFWS Interest Land
- Existing Transmission Lines**
- 69 or 115 kV
- 230 kV
- 500 kV
- Streets and Highways**
- State Trunk Highway
- County State Aid Highway
- Local Road
- Variation Area
- Municipal Boundary
- County Boundary

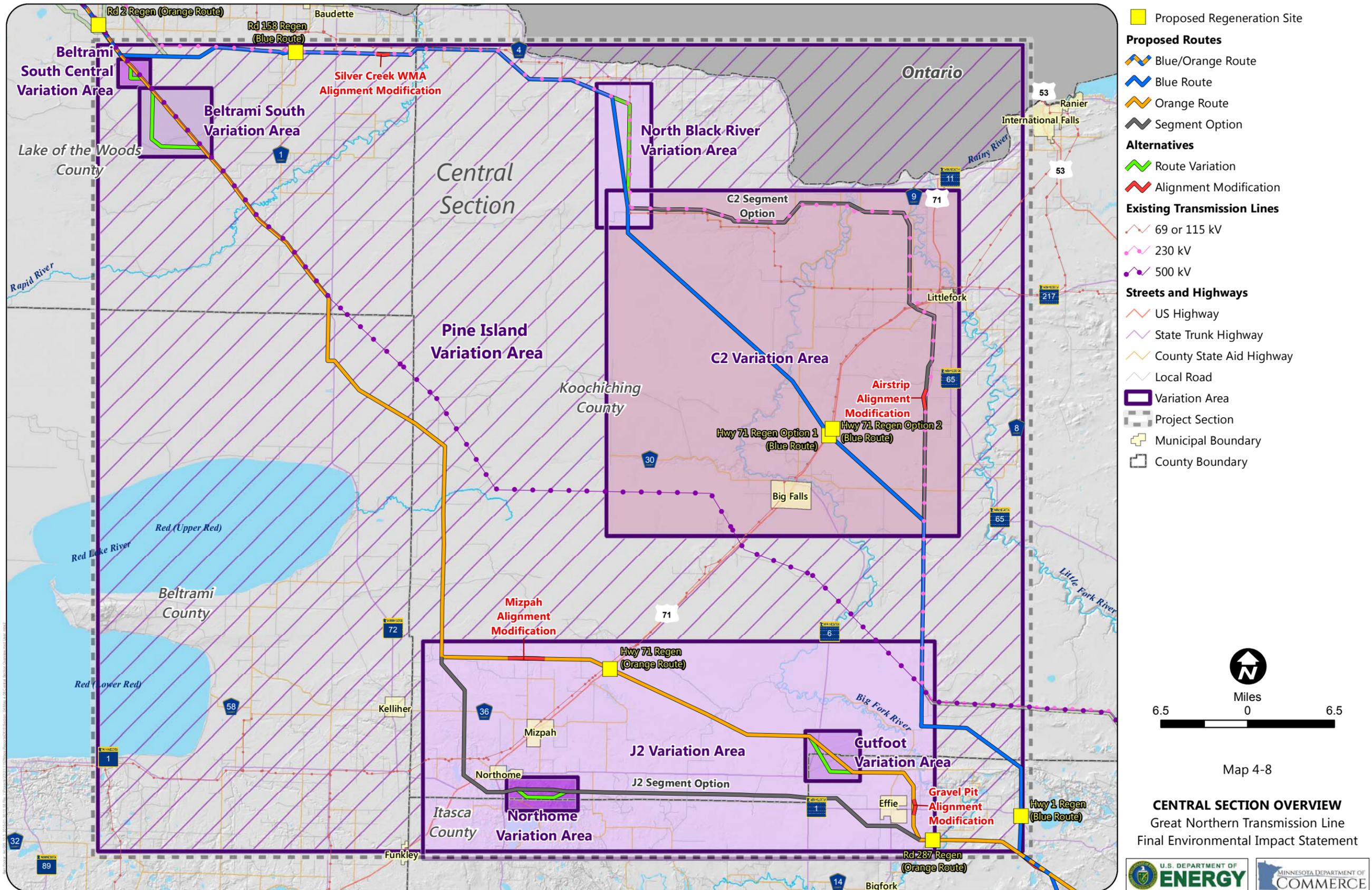
Note:
Anticipated alignments are shown offset for display purposes only. Please refer to more detailed maps for precise alignment placement.

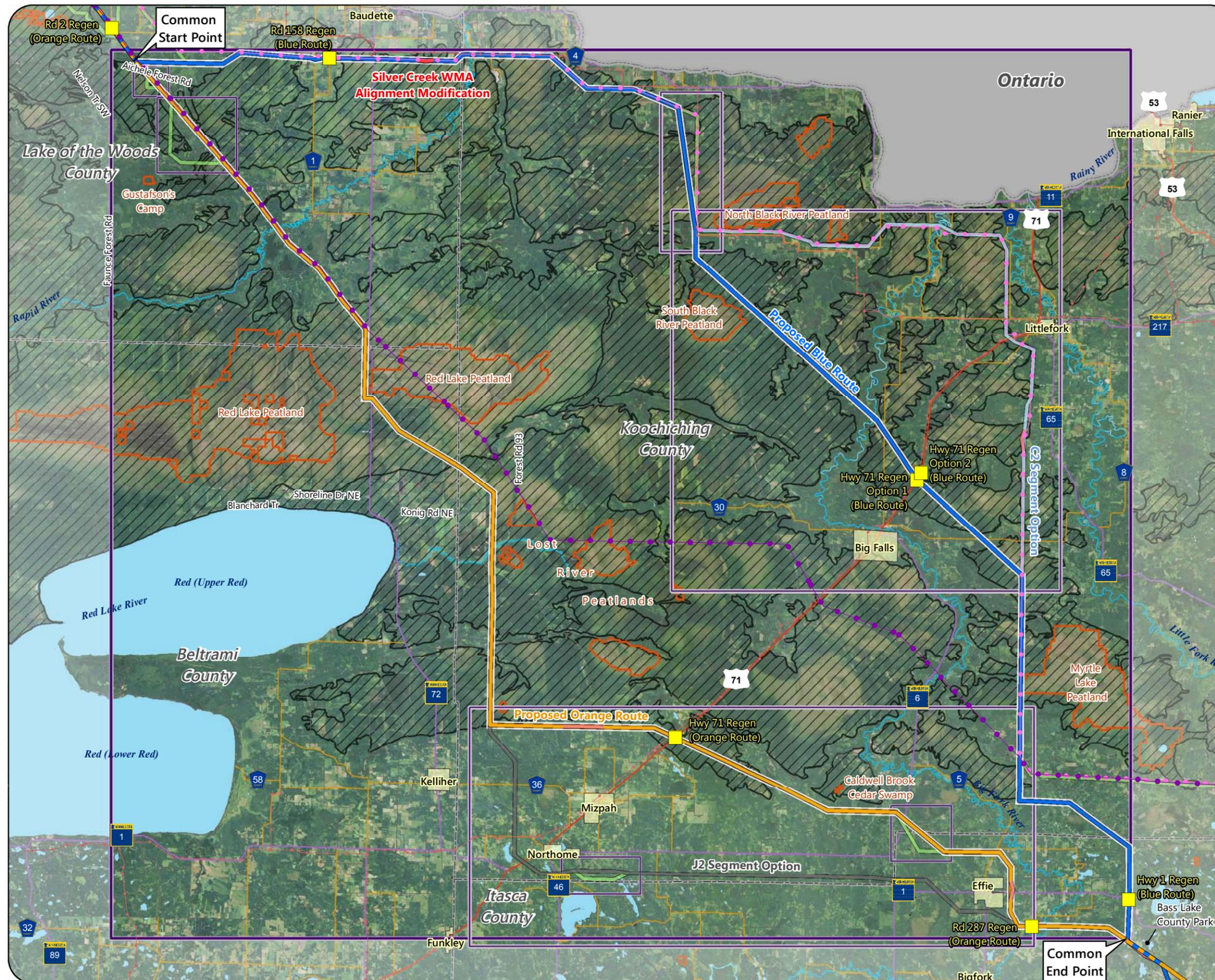
The Applicant will be issued a Route Permit with a specific route width. The proposed route widths are shown in Appendix S.



BELTRAMI NORTH CENTRAL VARIATION AREA
Great Northern Transmission Line
Final Environmental Impact Statement







- Proposed Regeneration Site
- Proposed Routes**
 - Blue/Orange Route
 - Blue Route
 - Orange Route
 - C2 Segment Option
 - J2 Segment Option
- Alternatives**
 - Silver Creek WMA Alignment Modification
 - Scientific and Natural Area (SNA)
 - Peatland Complex
- Existing Transmission Lines**
 - 69 or 115 kV
 - 230 kV
 - 500 kV
- Streets and Highways**
 - US Highway
 - State Trunk Highway
 - County State Aid Highway
 - Local Road
- Variation Area
- Municipal Boundary
- County Boundary
- International Boundary

Note:
Anticipated alignments are shown offset for display purposes only. Please refer to more detailed maps for precise alignment placement.

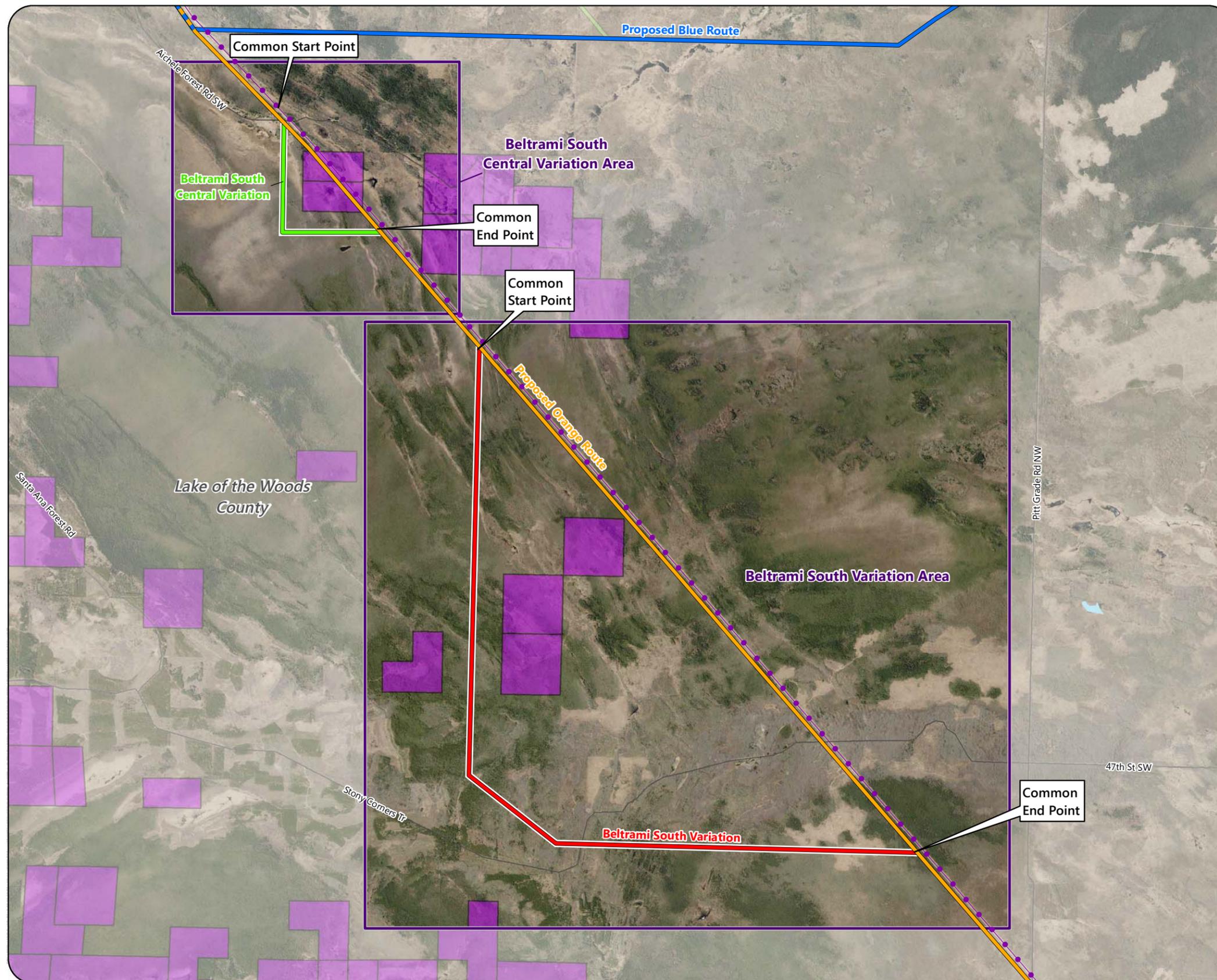
The Applicant will be issued a Route Permit with a specific route width. The proposed route widths are shown in Appendix S.



Map 4-9

PINE ISLAND VARIATION AREA
Great Northern Transmission Line
Final Environmental Impact Statement

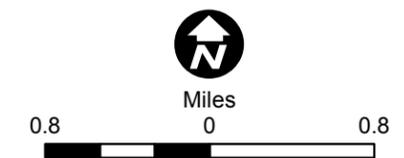




- Proposed Routes**
- Blue/Orange Route
 - Blue Route
 - Orange Route
- Alternatives**
- Beltrami South Central Variation
 - Beltrami South Variation
 - USFWS Interest Land
- Existing Transmission Lines**
- 500 kV
- Streets and Highways**
- Local Road
 - Variation Area

Note:
Anticipated alignments are shown offset for display purposes only. Please refer to more detailed maps for precise alignment placement.

The Applicant will be issued a Route Permit with a specific route width. The proposed route widths are shown in Appendix S.



Map 4-10

**BELTRAMI SOUTH CENTRAL AND
BELTRAMI SOUTH VARIATION AREAS**
Great Northern Transmission Line
Final Environmental Impact Statement

