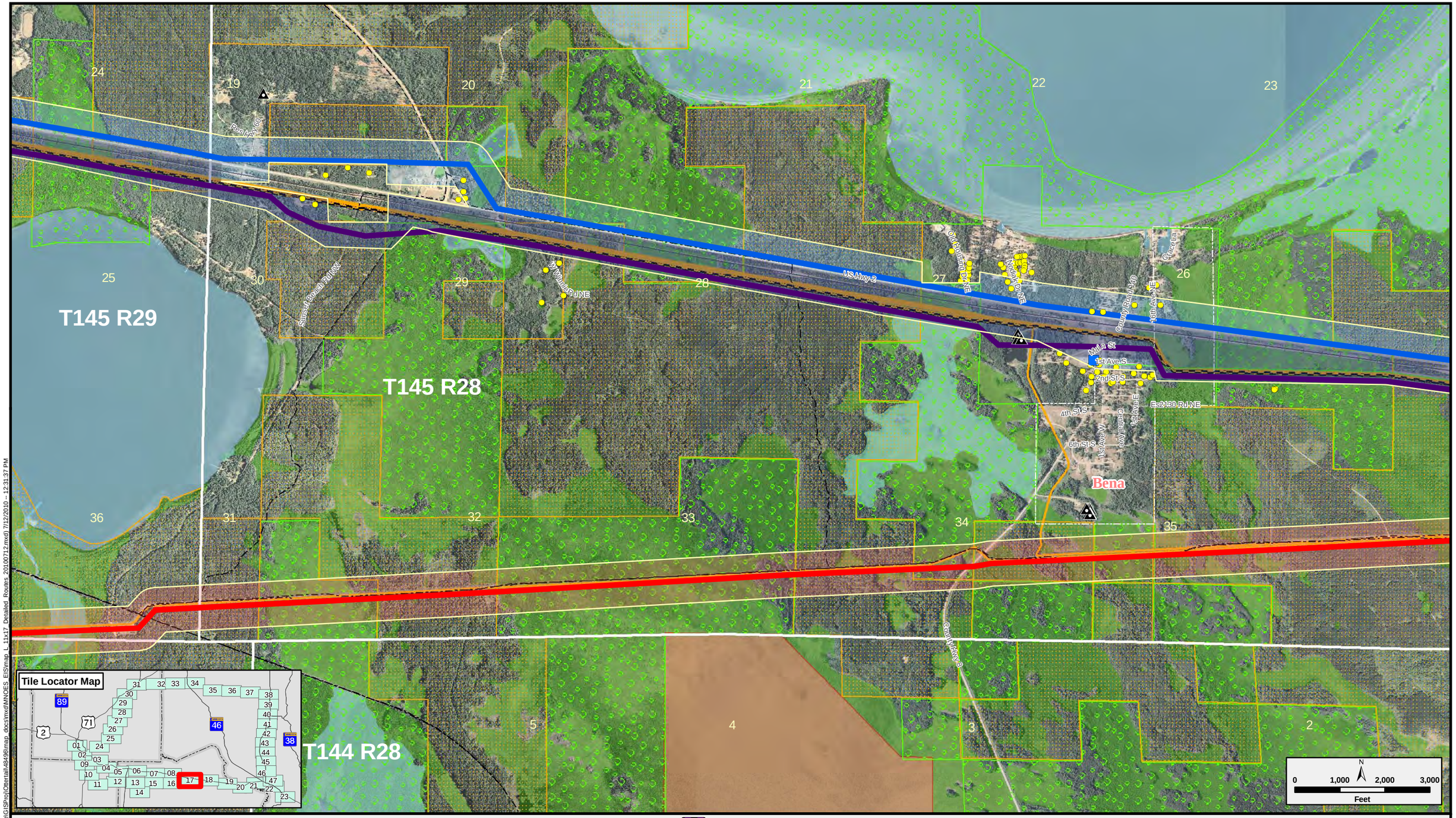


Route Alternatives
- Route 1
- Route 2
- Route 3
- Route 4
- Alternate Route Segment

Route ROW Alternatives
- Route 1
- Route 2
- Route 3
- Route 4

- Project Endpoints
- Breaker Station
- Proposed Substation

Existing Transmission Lines
- 69 kV
- 115 kV
- 230 kV

- Leech Lake Reservation
- Propsoed Pipelines
- Existing Pipeline
- Communication Tower
- Existing Substation

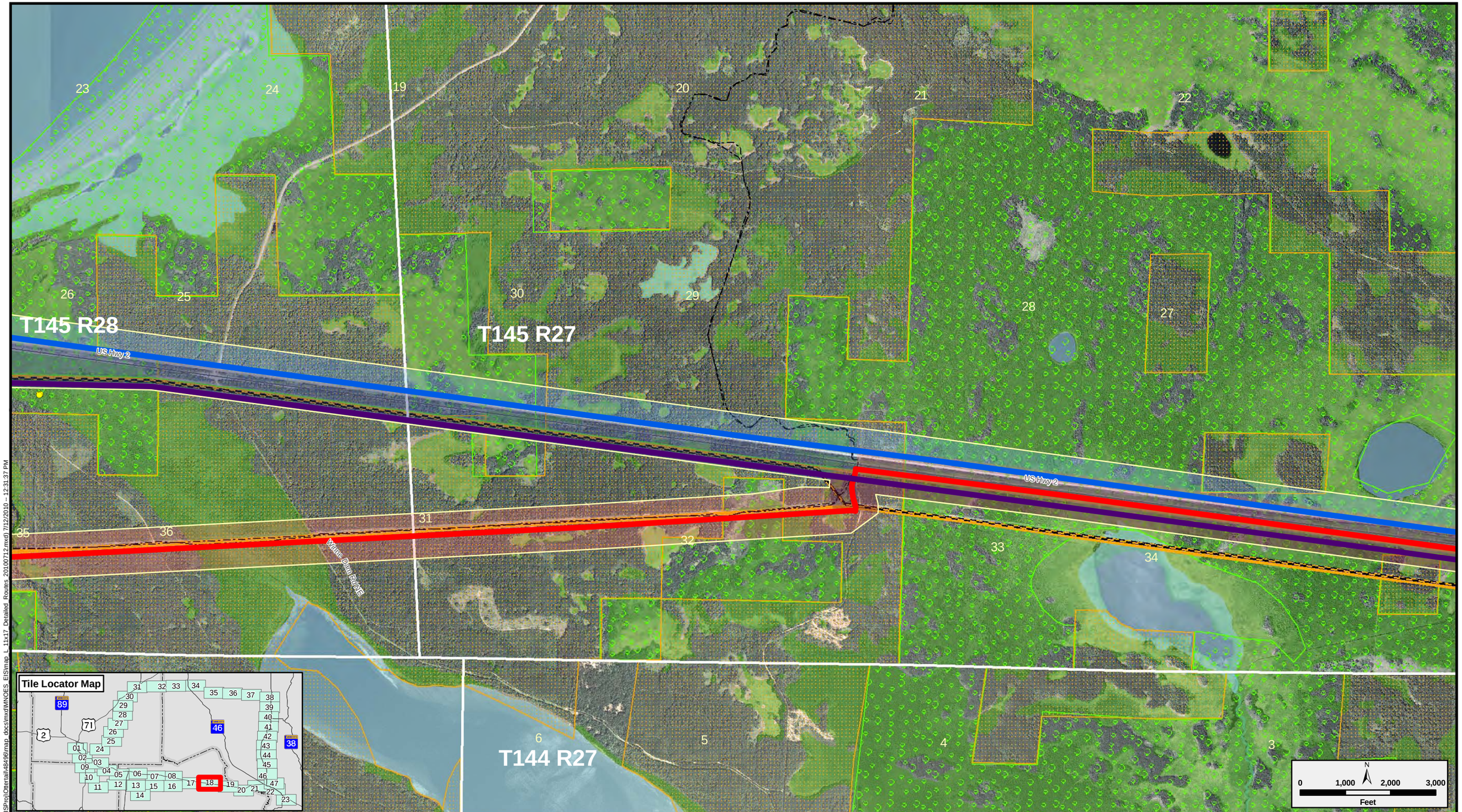
Natural Resource Areas
- Wildlife Management Area
- Chippewa National Forest
- MN State Forest
- MN DNR SNA

Hyrdology
- NWI Wetland
- PWI Wetland
- PWI Stream

- Snowmobile
- Recreational Trails
- Water Access
- Residence
- Gravel Pit

Appendix D, Sheet 17 of 47
Detailed Route Maps
230 kV BGR Transmission Line
Final Environmental Impact Statement

Map Document: (\\mspe-gis-file\GISProj\Ottertail\48496\map_docs\mxd\MNOES_EIS\map_L_11x17_Detailed_Routes_20100712.mxd) 7/12/2010 -- 12:31:37 PM



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Route Alternatives
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- Route 3
- Route 4

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Hyrdology
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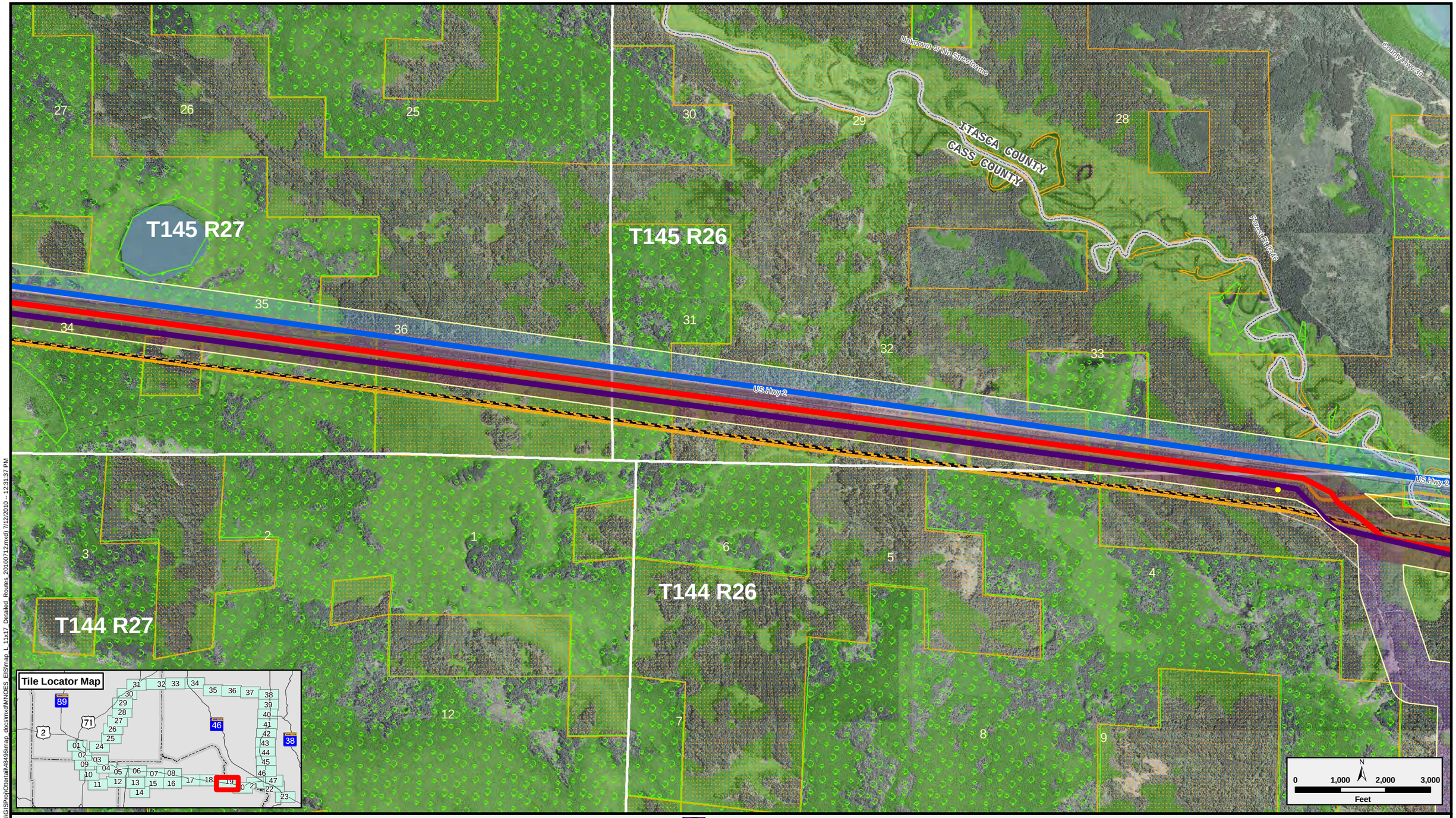
- Residence
- Gravel Pit

Appendix D, Sheet 18 of 47
Detailed Route Maps
230 kV BGR Transmission Line
Final Environmental Impact Statement



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Route Alternatives
- Route 1
- Route 2
- Route 3
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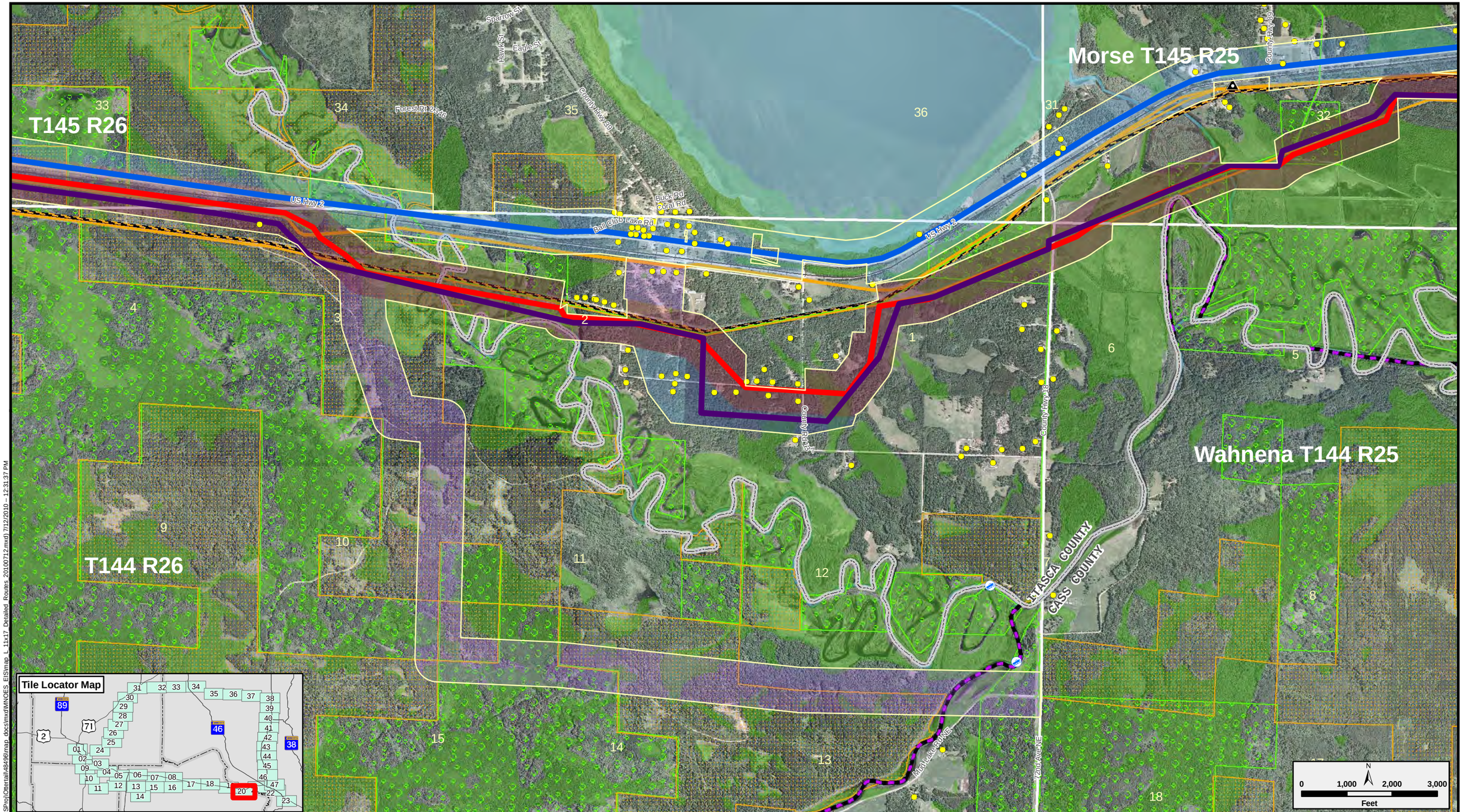
Appendix D, Sheet 19 of 47
Detailed Route Maps
230 kV BGR Transmission Line
Final Environmental Impact Statement



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USDA Rural Development

office of energy security

Appendix D, Sheet 20 of 47
Detailed Route Maps
230 kV BGR Transmission Line
Final Environmental Impact Statement

T145 R26

Morse T145 R25

T144 R26

Wahnena T144 R25

Deer River

Zemple

CASS COUNTY

ITASCA COUNTY

US Hwy 2

State Hwy 46

County Hwy 38

County Rd 143

Morse Rd

Basswood Rd

Great Lakes Rd

Cedar Rd

County Rd 139

State Hwy 6

Parmeter Rd

Croth Rd

County Rd 128 Rd

Dyson St

1st St NE

9th Ave NE

8th Ave NW

6th Ave NE

6th Ave NW

5th Ave NE

4th Ave NW

4th Ave NE

2nd Ave NE

1st Ave NE

Main Ave

1st St SE

2nd St SE

4th St SE

4th Ave SE

5th Ave SE

1st St

2nd Ave

Lake St

2nd St

White Oak Public Access Rd

Hwy 38

Tile Locator Map

0 1,000 2,000 3,000 Feet

Map Document: (\\nspe-gis-file\GIS\Proj\Ottertail\48496\mxd\MNOES_EIS\map_L_11x17_Detailed_Routes_20100712.mxd) 7/12/2010 -- 12:31:37 PM

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