

FIGURES

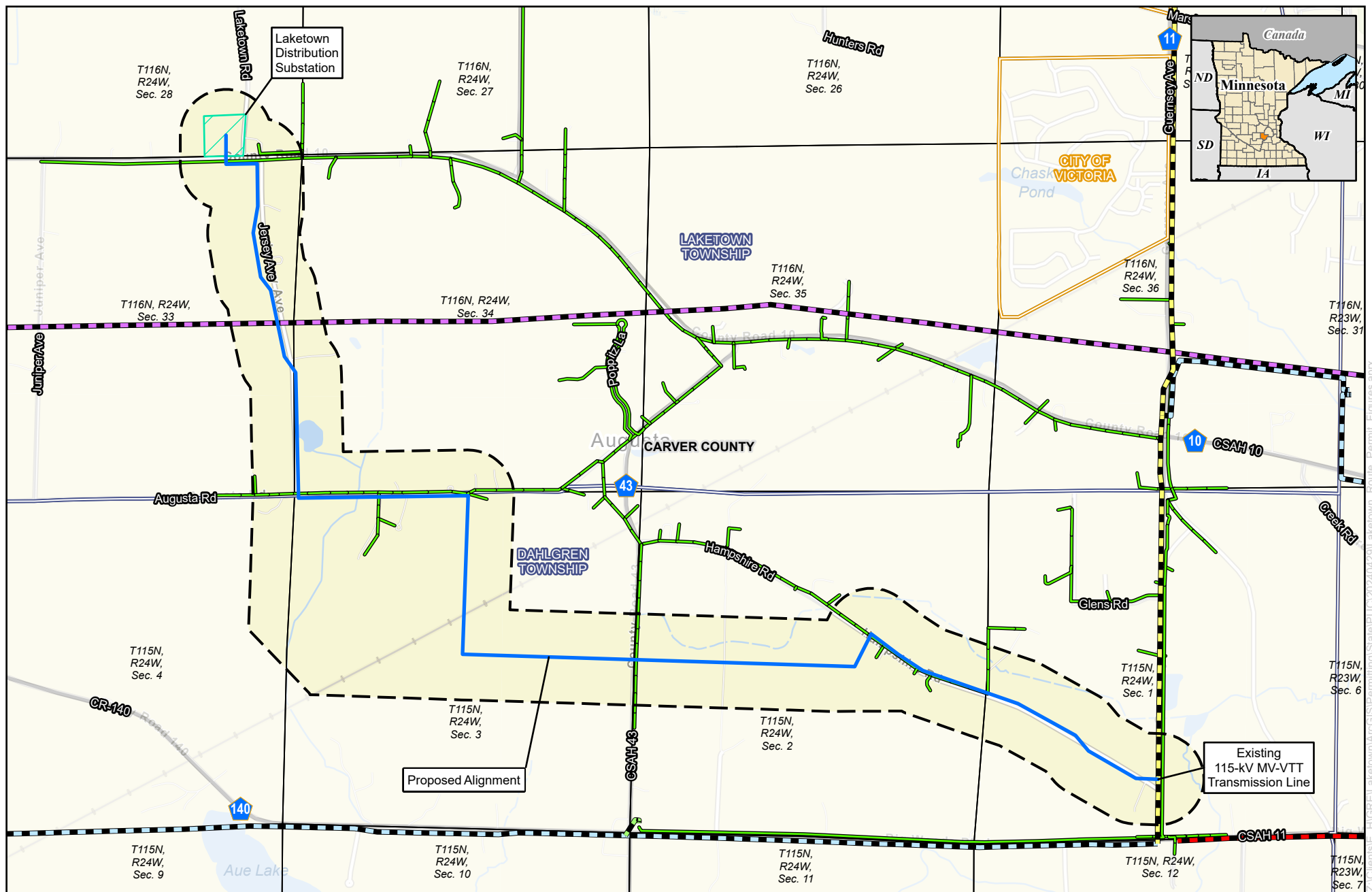
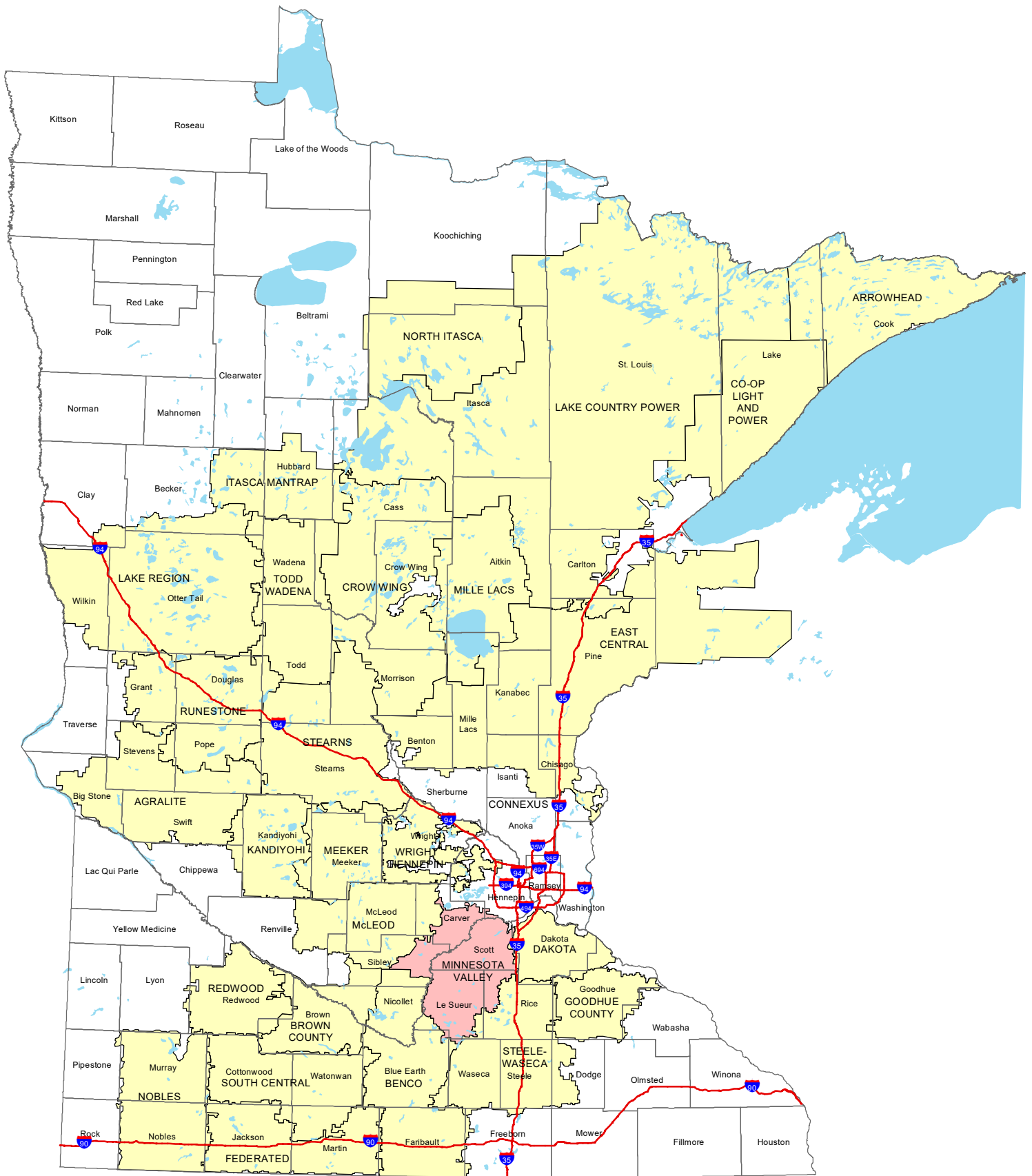


Figure 1-1
Laketown 115-kV Transmission Line Project
Proposed Route and Substation
Carver County, Minnesota

- | | | |
|---|--|---|
| <p>Great River Energy</p> <ul style="list-style-type: none"> Proposed Alignment Substation Parcel Boundary Proposed Route Width MV-AUT 115-kV Transmission Line MV-VTT 115-kV Transmission Line | <p>Non-GRE Transmission</p> <ul style="list-style-type: none"> 69-kV Transmission Line 115-kV Transmission Line 230-kV Transmission Line Minnesota Valley Distribution Line | <ul style="list-style-type: none"> County Highway Section Boundary City Boundary Township Boundary County Boundary |
|---|--|---|



Name

Cooperatives

Minnesota Valley Electric Cooperative

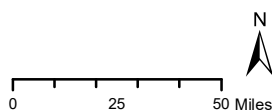
Landbase

Landbase

County Line

Lakes

FIGURE 1-2
Great River Energy Service Territory



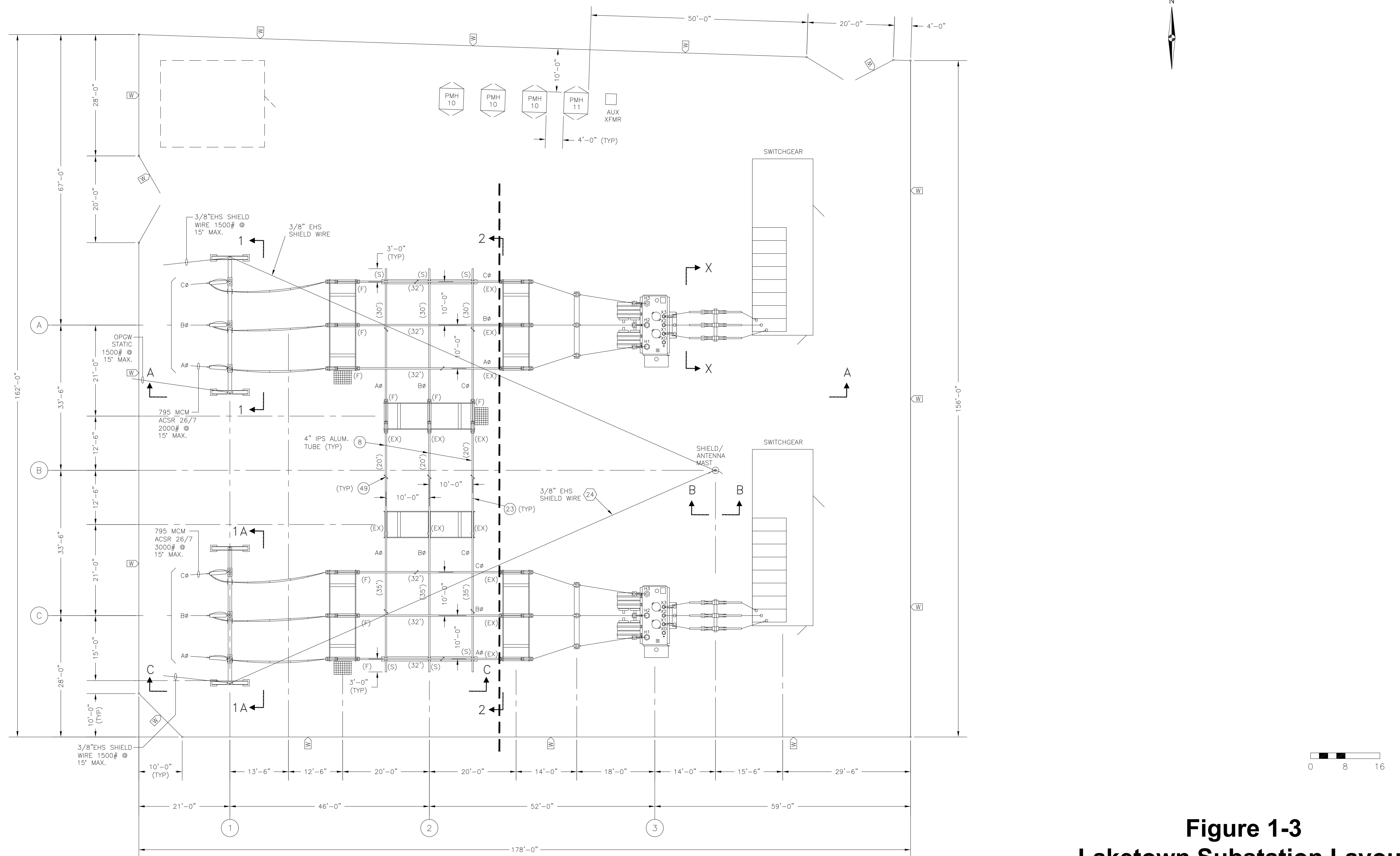
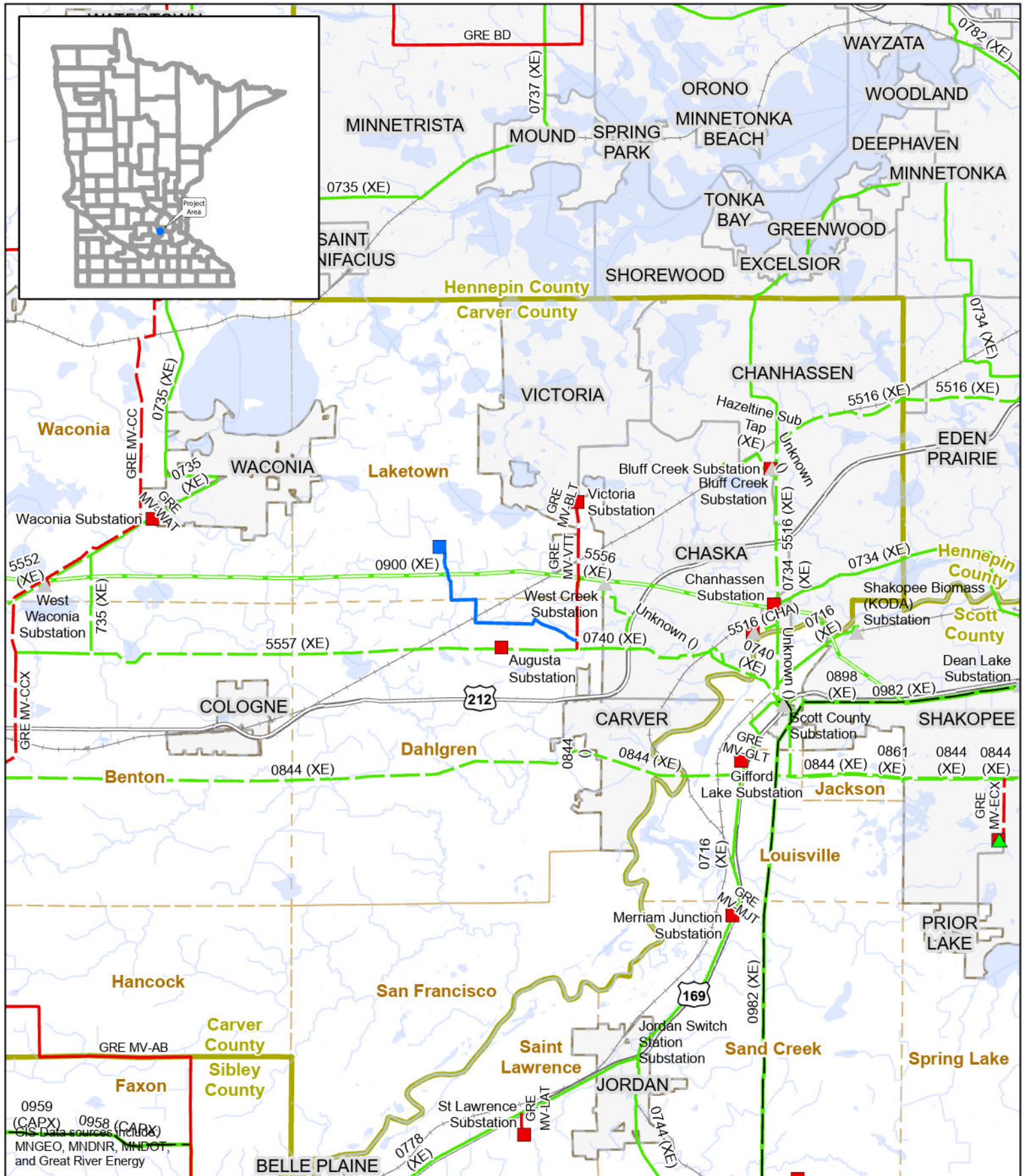


Figure 1-3
Laketown Substation Layout



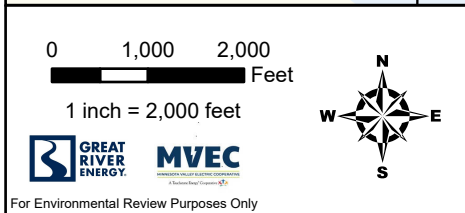
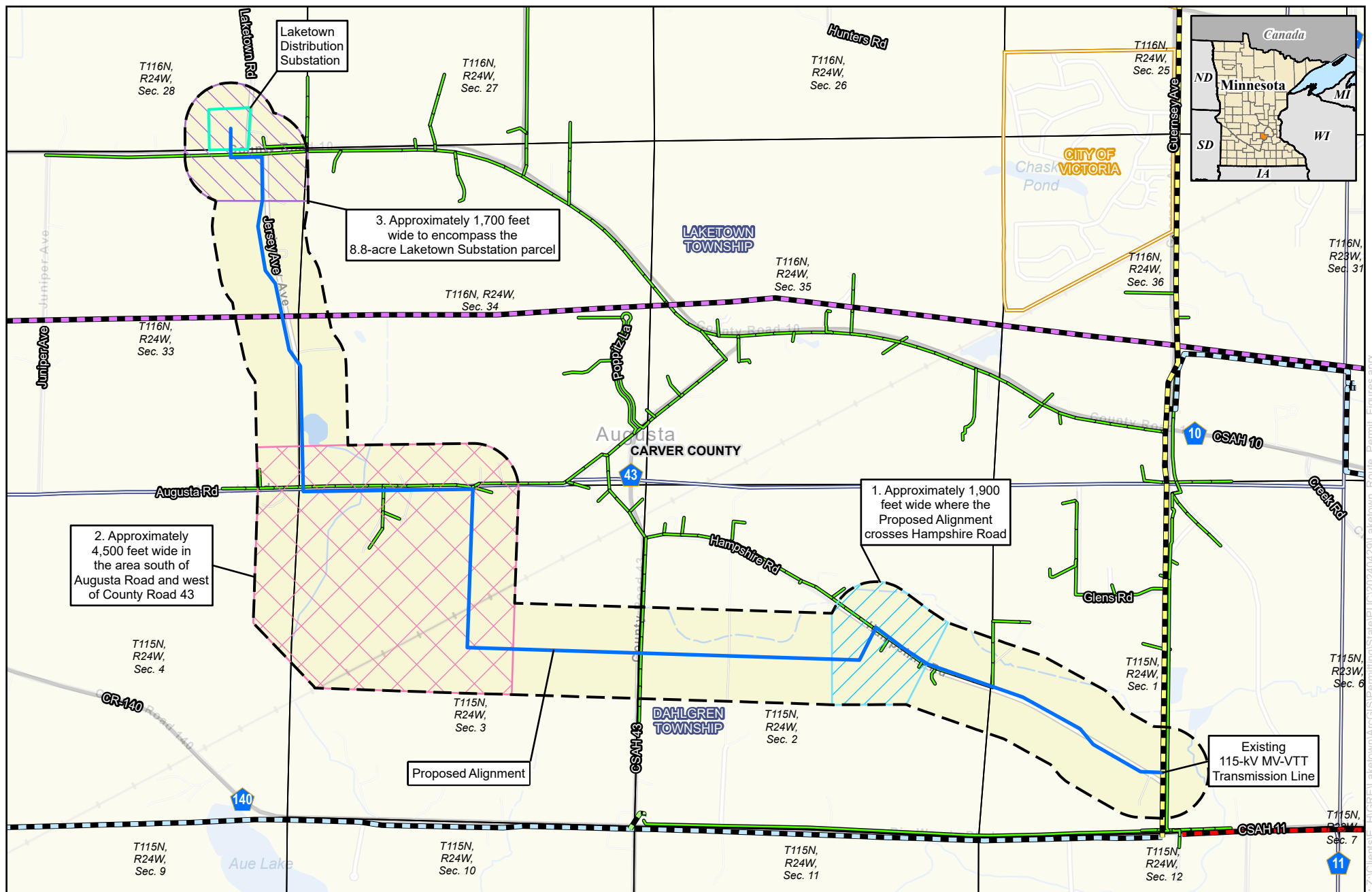


Figure 3-1
Laketown 115-kV Transmission Line Project
Proposed Route Width
Carver County, Minnesota

- | | | |
|--|---|---|
| <p>Great River Energy</p> <ul style="list-style-type: none"> Proposed Alignment Substation Parcel Boundary Proposed Route Width Project Route Width (see also narrative text) 1 2 3 | <ul style="list-style-type: none"> MV-AUT 115-kV Transmission Line MV-VTT 115-kV Transmission Line Non-GRE Transmission 69-kV Transmission Line 115-kV Transmission Line 230-kV Transmission Line Minnesota Valley Distribution Line | <ul style="list-style-type: none"> County Highway Section Boundary City Boundary Township Boundary County Boundary |
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Source: Clients, MVEC, Laketown, ArcGIS, Permitting StateP, UO 20240429, Laketown, Route, Permit, Figures.aprx
Date: (6/20/2024)

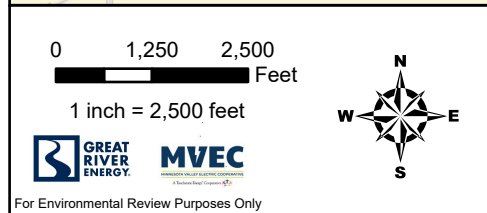
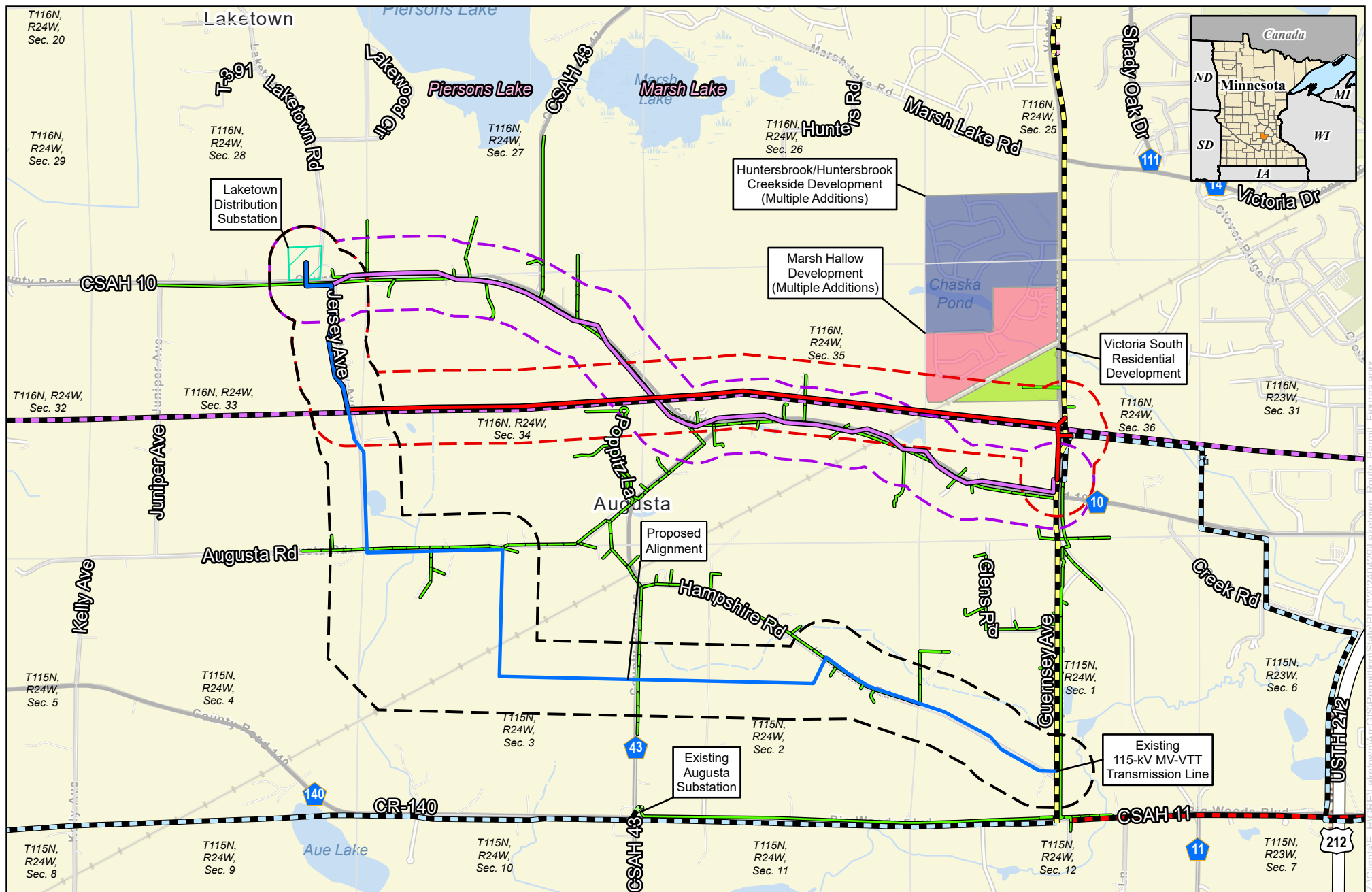


Figure 4-1
Laketown 115-kV Transmission Line Project
Route Alternatives Overview
Carver County, Minnesota

- | | | |
|---|--|---|
| <p>Great River Energy</p> <ul style="list-style-type: none"> Proposed Alignment Xcel Energy Powerline Route Alternative CSAH 10 Route Alternative Proposed Route Width Xcel Energy Powerline Route Alternative Route Width CSAH 10 Route Alternative Route Width Substation Parcel Boundary | <ul style="list-style-type: none"> MV-AUT 115-kV Transmission Line MV-BLT 115-kV Transmission Line MV-VTT 115-kV Transmission Line <p>Non-GRE Transmission</p> <ul style="list-style-type: none"> 69-kV Transmission Line 115-kV Transmission Line 230-kV Transmission Line Minnesota Valley Distribution Line | <ul style="list-style-type: none"> Huntersbrook/Huntersbrook Creekside Development (Multiple Additions) Marsh Hallow Development (Multiple Additions) Victoria South Residential Development Section Boundary |
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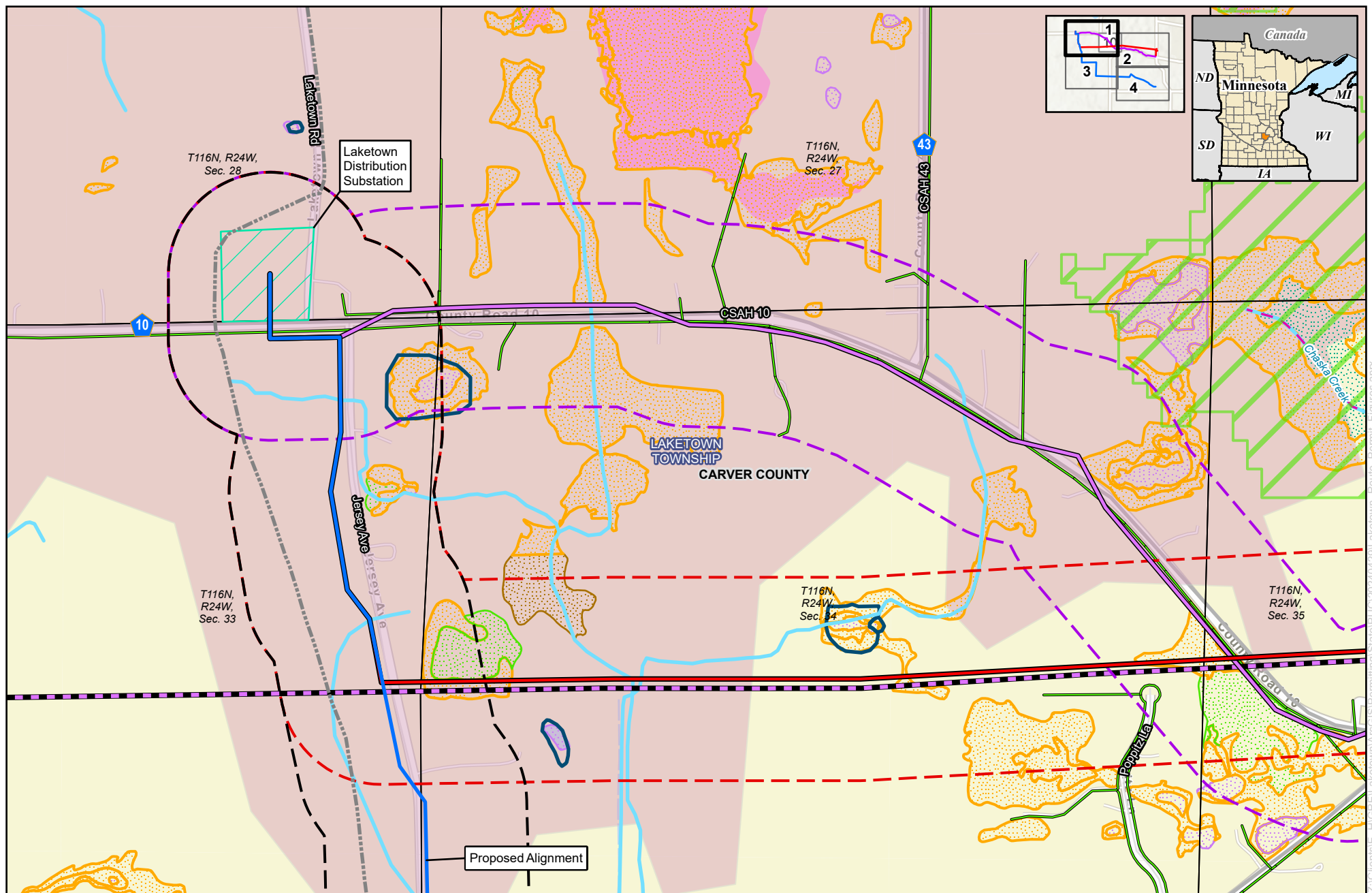


Figure 4-2
Laketown 115-kV Transmission Line Project
Route Alternatives Human and Environmental Features
 Carver County, Minnesota
 Page 1 of 4

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|--|--|--|--|
| <ul style="list-style-type: none"> Great River Energy Proposed Alignment Great River Energy Xcel Energy Powerline Route Alternative CSAH 10 Route Alternative Proposed Route Width Xcel Energy Powerline Route Alternative Route Width CSAH 10 Route Alternative Route Width Substation Parcel Boundary | <ul style="list-style-type: none"> Non-GRE Transmission 230-kV Transmission Line Minnesota Valley Distribution Line Snowmobile Trail MDNR Hydrography Dataset Watercourse MDNR Hydrography Dataset Lake/Pond PWI Hydrography PWI Basin | <ul style="list-style-type: none"> NWI Wetland Freshwater Emergent Wetland Freshwater Forested Wetland Freshwater Forested/Emergent Wetland Freshwater Pond Freshwater Shrub Wetland Rusty Patched Bumble Bee High Potential Zone | <ul style="list-style-type: none"> DNR Regionally Significant Ecological Area Section Boundary Township Boundary County Boundary County Highway |
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