Legend

- Proposed 345 kV Line Potential Route Segments
- Proposed 115 kV Line Potential Route Segments
- Substation Study Areas
- Threatened and Endangered Species
- Natural Resource Managed Areas
- NWI Wetlands
- MNDNR Public Water Basin/Wetlands
- MNDNR Public Water Streams
- Home within 300 feet of Proposed Line*
- Home within 1000 feet of Proposed Line*
- Home within Substation Study Area

*All distances are approximate.

Existing Transmission Line Voltage

- 69 kV
- 115 kV
- 161 kV
- 230 kV
- 345 kV

Cedric Adams Park

Magnolia

T & E Species

Elk Creek

Creek

I5

T102N R44W Magnolia Township

T102N R43W Westside Township

Rock County

Nobles County

Abbott Ave

Ahlers Ave

Birkett Ave

Bulick Ave

10 11 12 7 8 9 15 14 13 18 17 16 22 23 24 19 20 21

N

0 2000 4000 6000 Feet

1" = 2000 feet

Dec 2004

Split Rock to Lakefield Junction 345kV Line
Xcel Energy
Windfarm Transmission Improvement Projects

APPENDIX B.9
DETAILED ROUTE MAP

Xcel Energy
NORTHERN STATES POWER