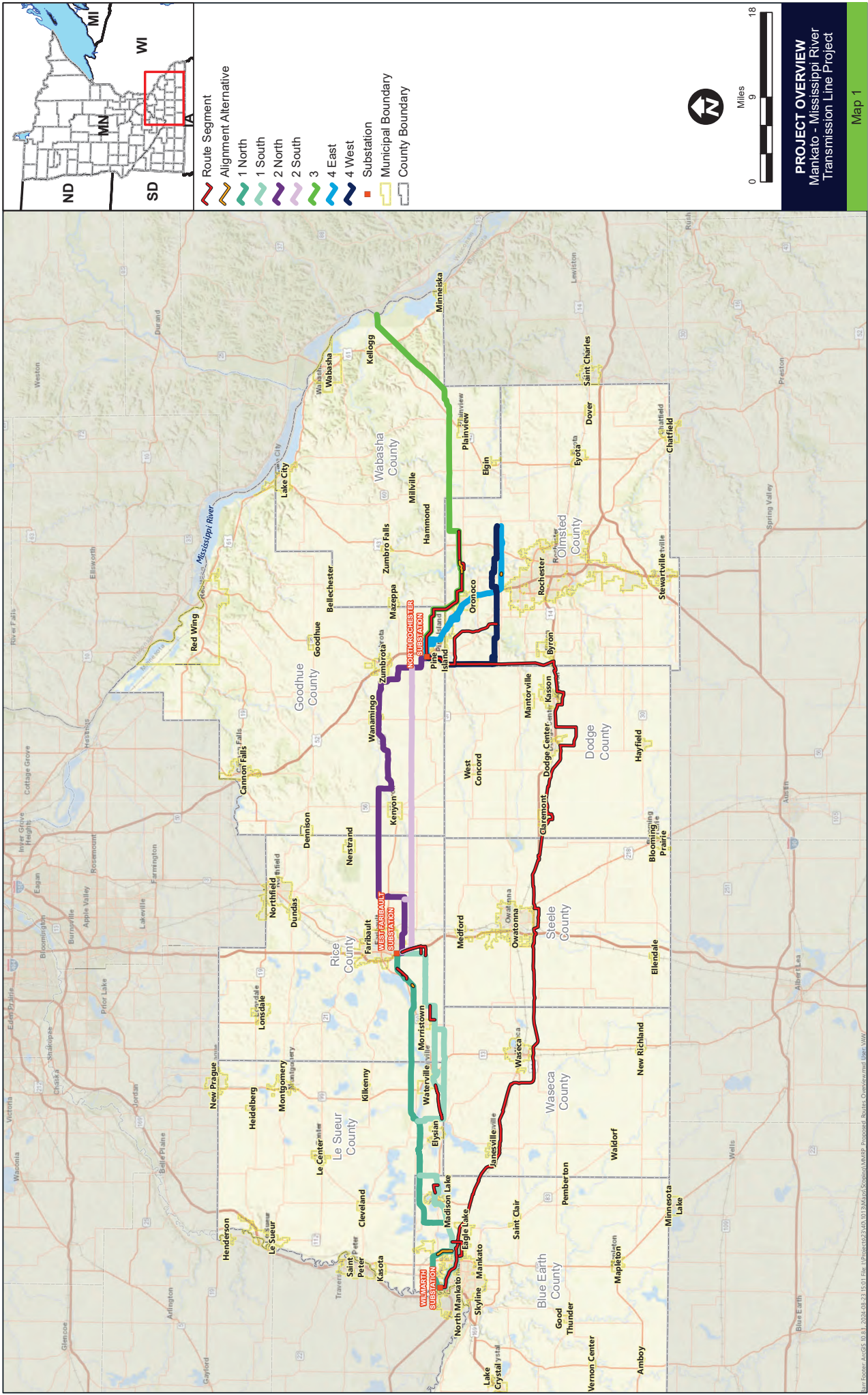


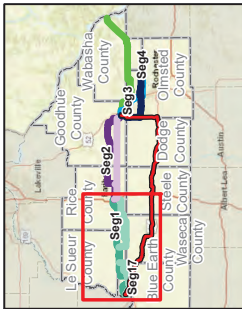
## **Appendix B**

### **Maps of Route Alternatives Included for Study in the EIS Mankato – Mississippi River 345 kV Transmission Line Project**



**PROJECT OVERVIEW**  
Mankato - Mississippi River  
Transmission Line Project





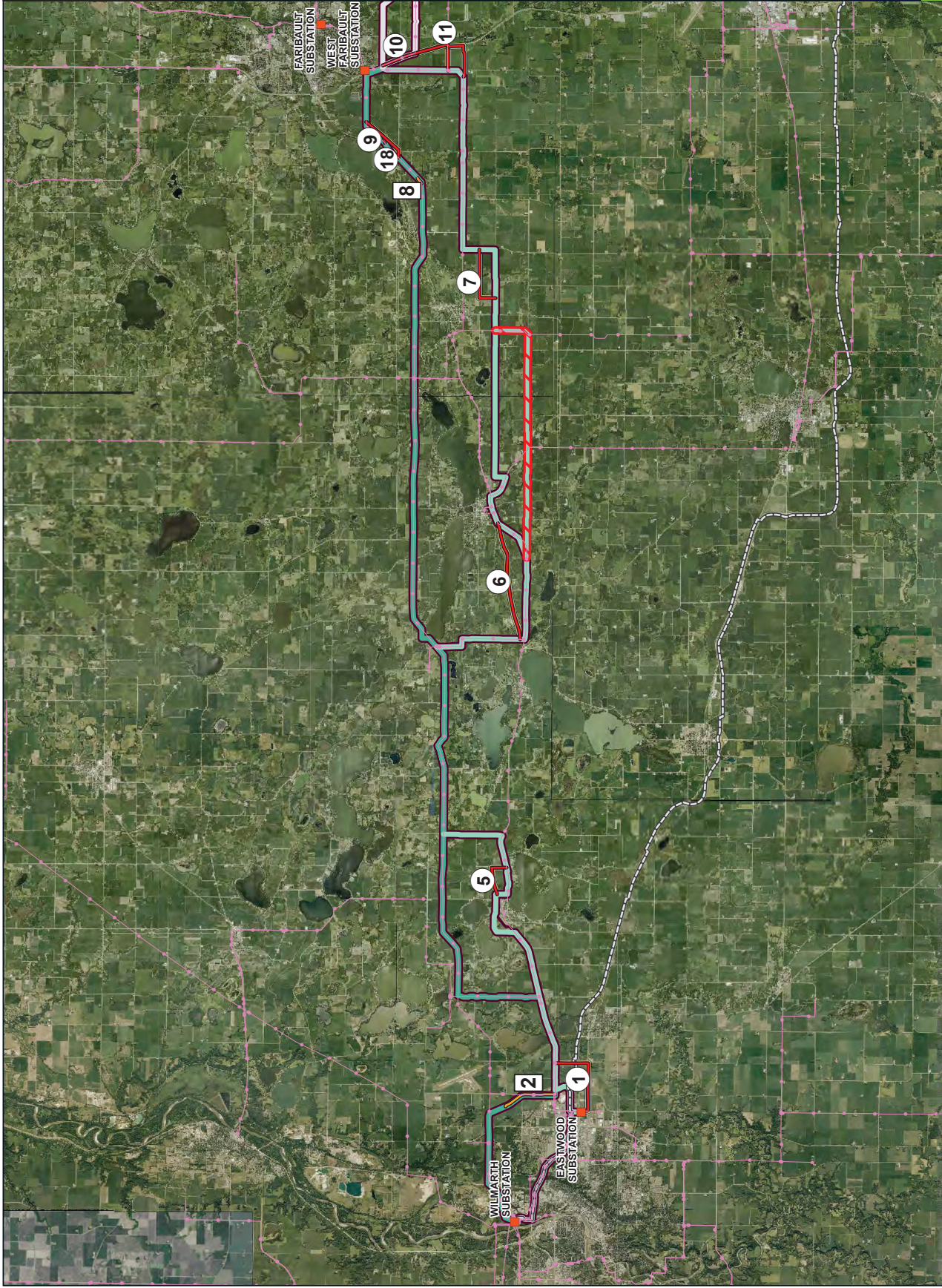
- Route Segment
- Alignment Alternative
- 1 North
- 1 South
- Segment 2 (refer to map book 3)
- Route Segment 17 Hwy 14 Option
- Proposed Route Width
- Alternative Width
- Segment 1L Removed
- Existing Transmission Line
- Substation



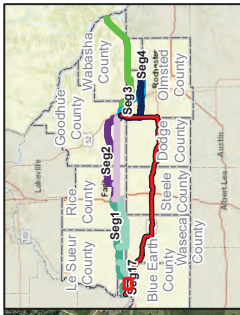
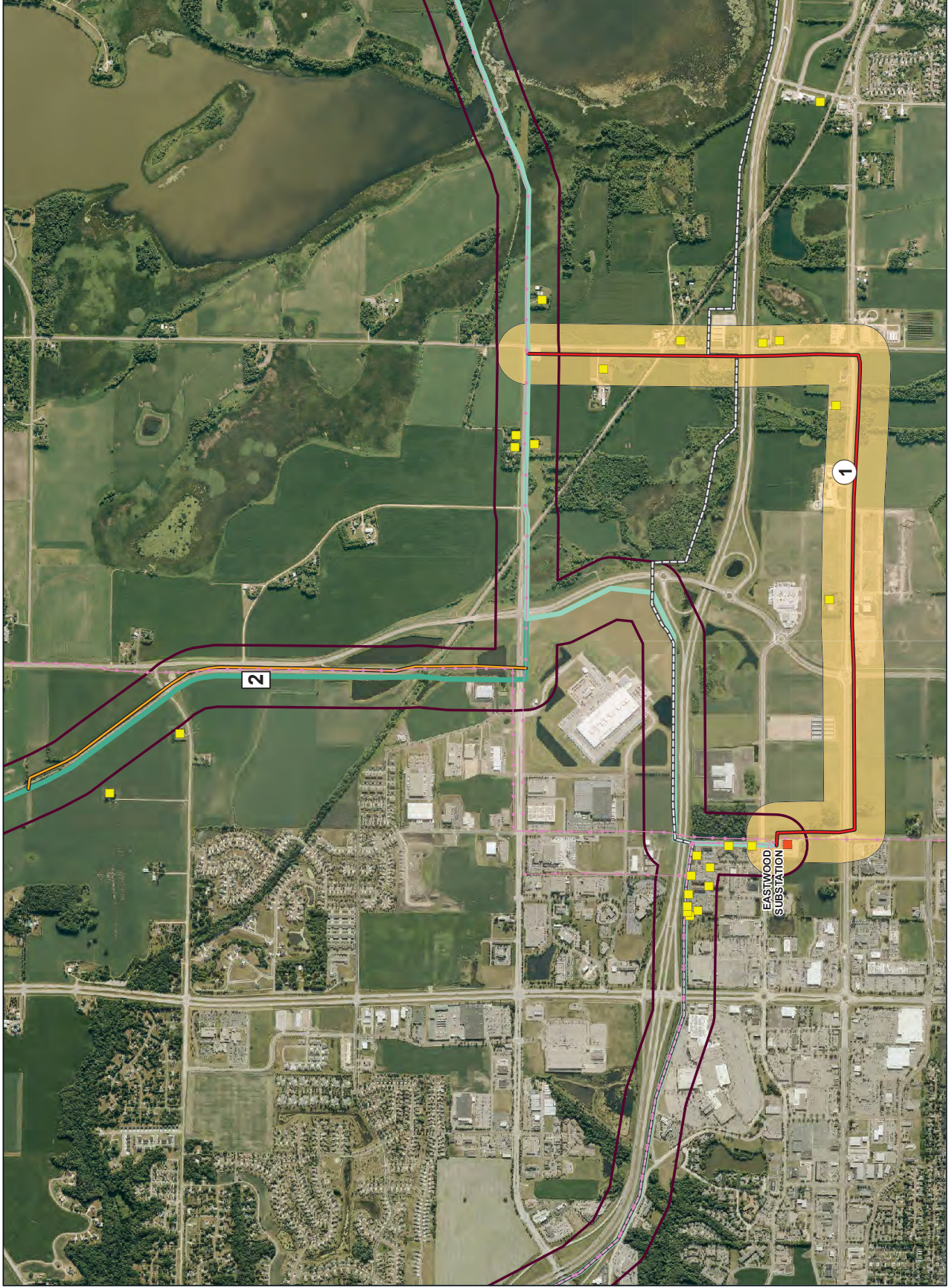
## SEGMENT 1 ALTERNATIVES

Segment 1 Scoping Alternatives  
Mankato - Mississippi River  
Transmission Line Project

Map 2







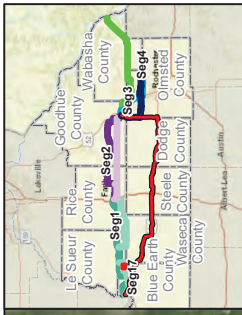
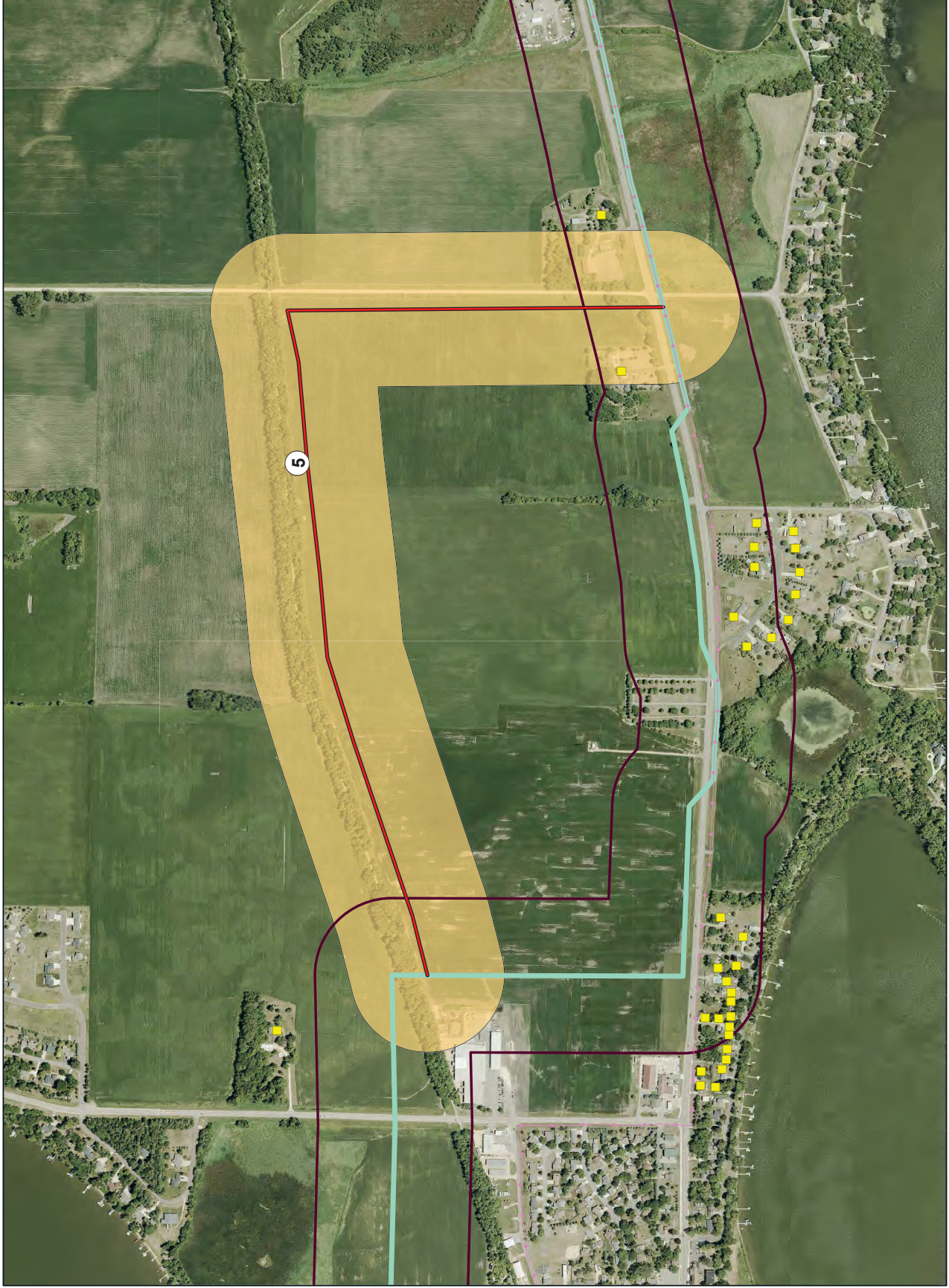
- Route Segment
- Alignment Alternative
- 1 North
- 1 South
- Route Segment 17 Hwy 14 Option
- Proposed Route Width
- Alternative Width
- Existing Transmission Line
- Substation
- Residence Location



0 1,000 2,000  
Feet

**ALTERNATIVES 1 & 2**  
Segment 1 Scoping Alternatives  
Mankato - Mississippi River  
Transmission Line Project



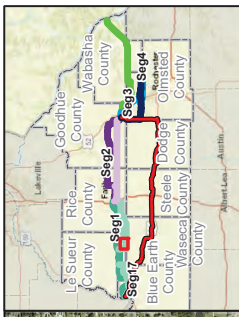
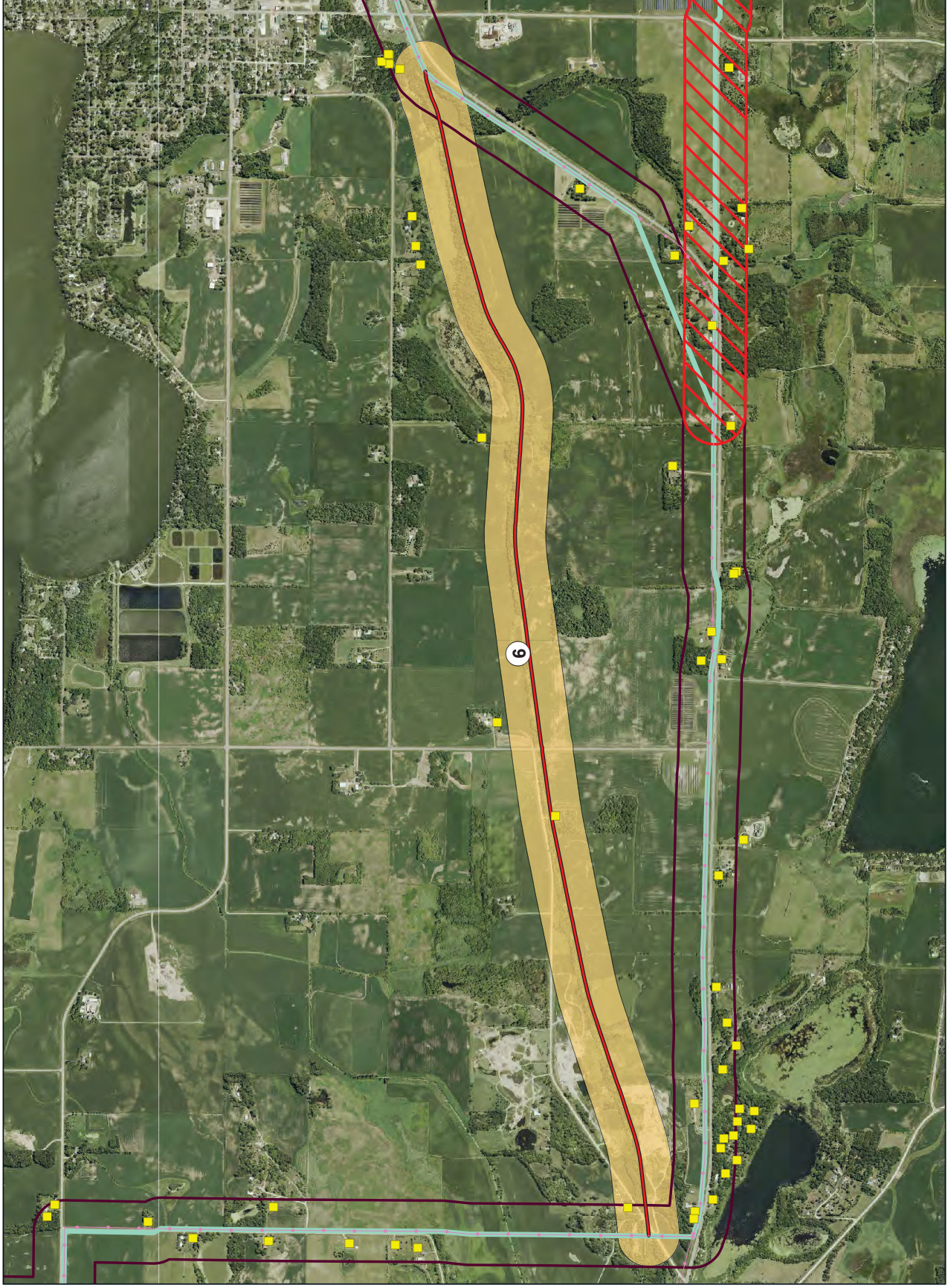


- Route Segment
- 1 South
- Proposed Route Width
- Alternative Width
- Existing Transmission Line
- Substation
- Residence Location



**ALTERNATIVE 5**  
Segment 1 Scoping Alternatives  
Mankato - Mississippi River  
Transmission Line Project



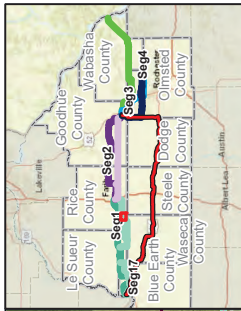
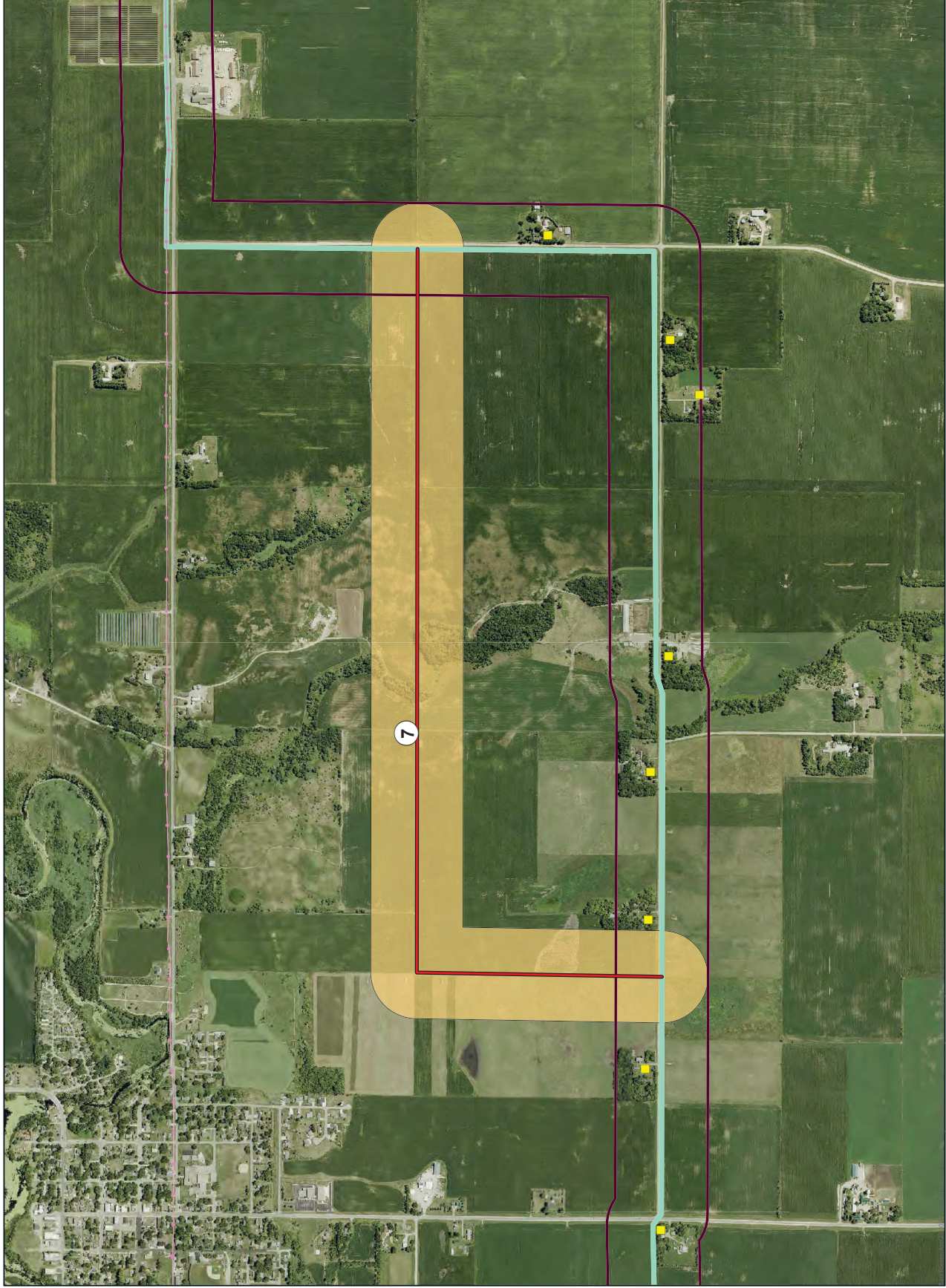


- Route Segment
- 1 South
- Proposed Route Width
- Alternative Width
- Segment 1L Removed
- Existing Transmission Line
- Substation
- Residence Location



**ALTERNATIVE 6**  
Segment 1 Scoping Alternatives  
Mankato - Mississippi River  
Transmission Line Project

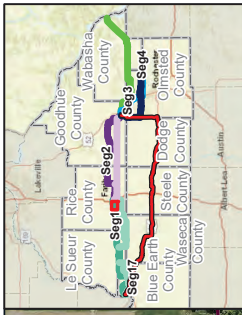
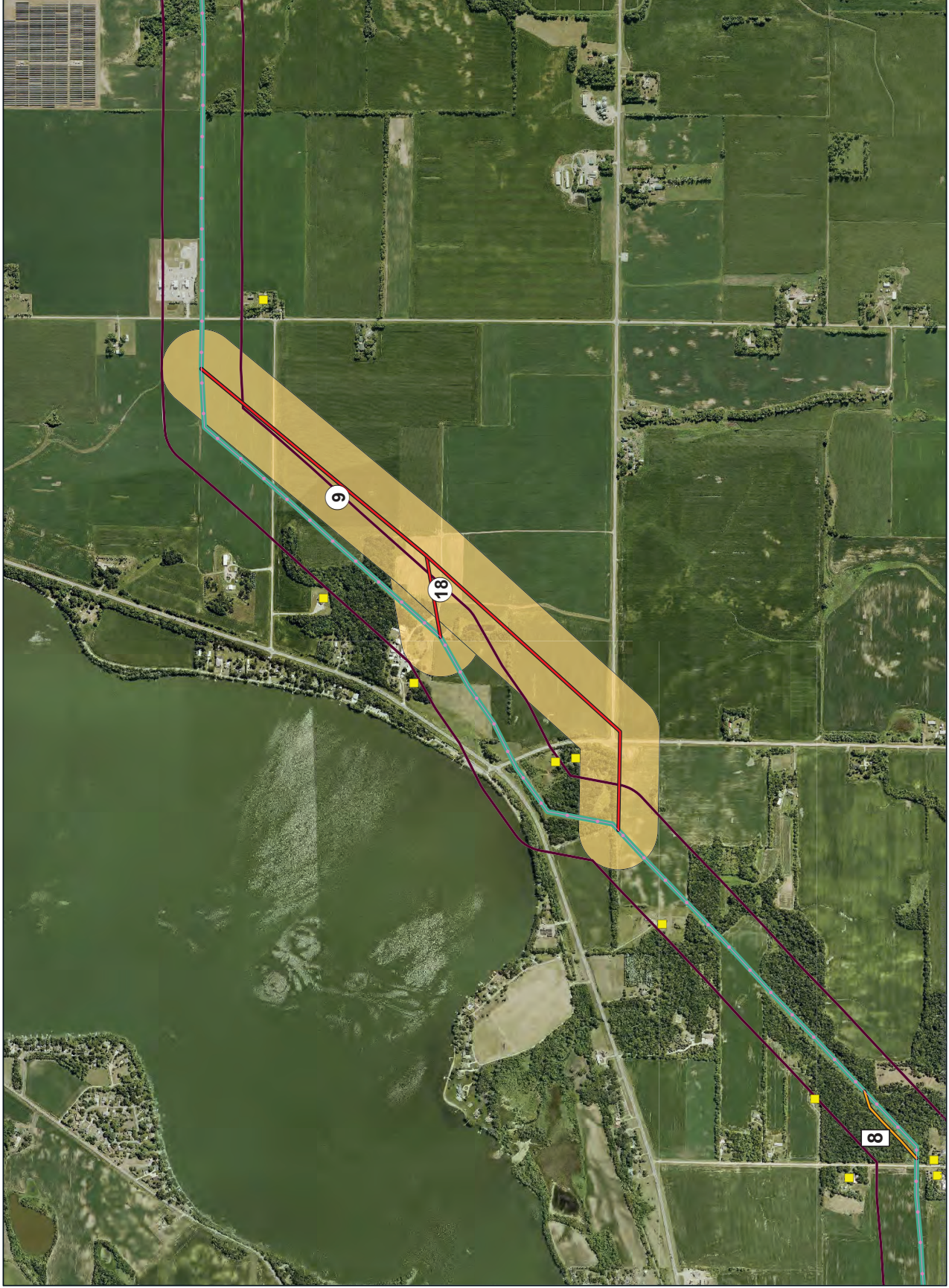




- Route Segment
- 1 South
- Proposed Route Width
- Alternative Width
- Existing Transmission Line
- Substation
- Residence Location



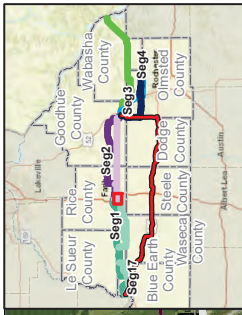
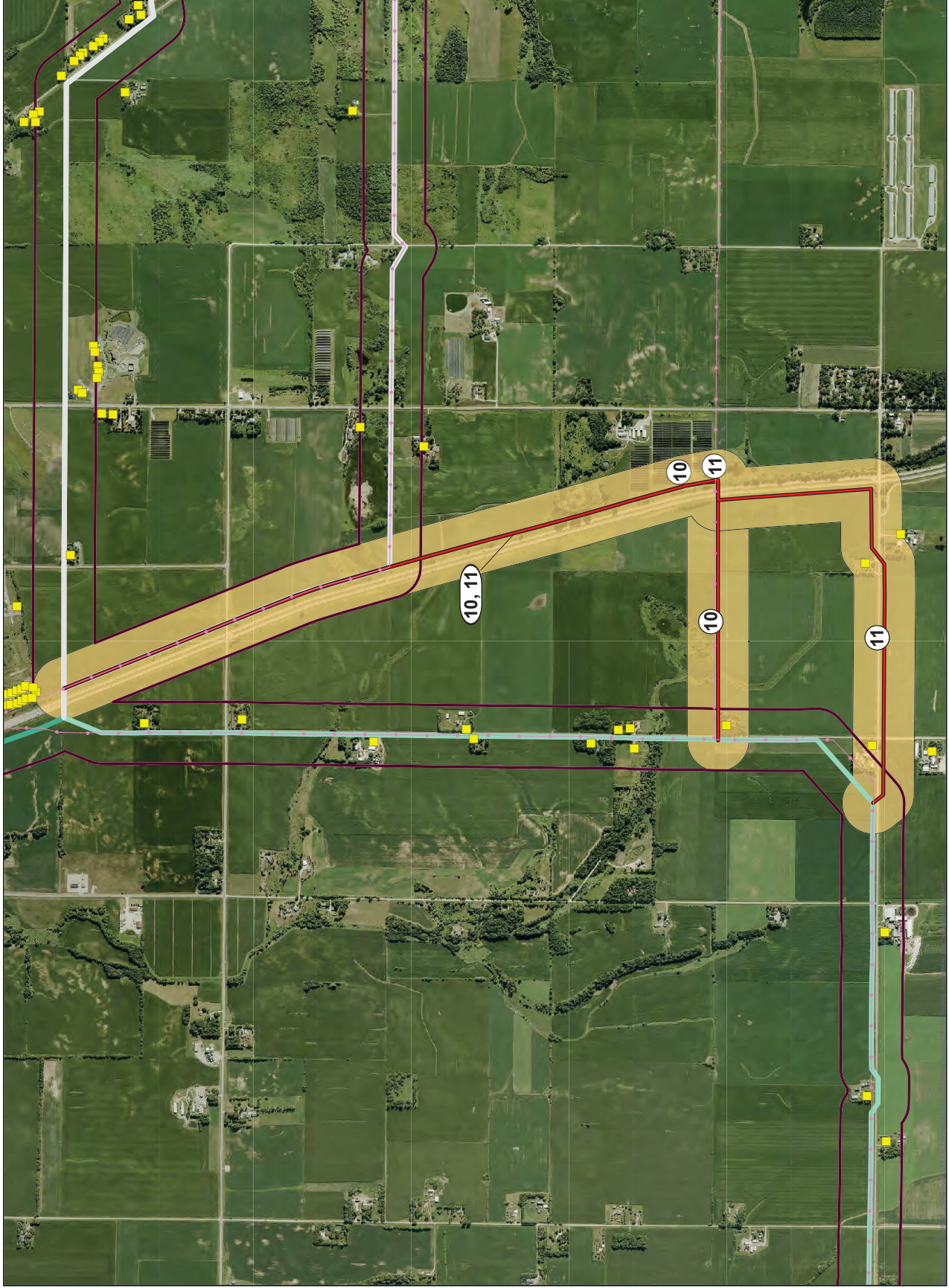




- Route Segment
- Alignment/Alternative
- 1 North
- Proposed Route Width
- Alternative Width
- Existing Transmission Line
- Substation
- Residence Location





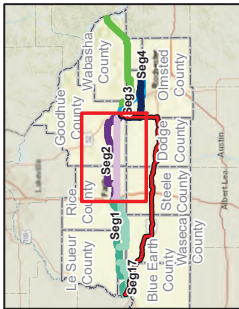
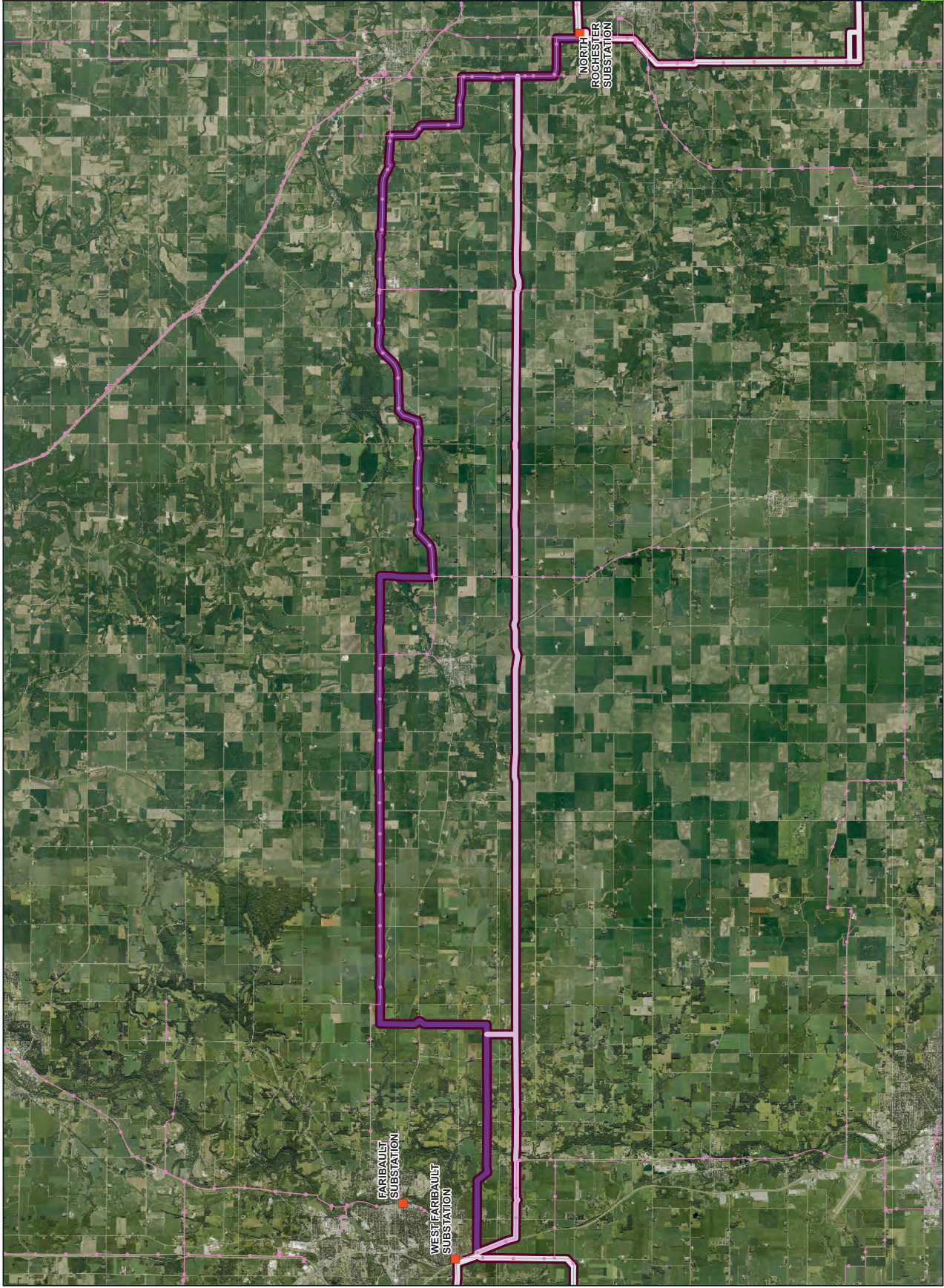


- Route Segment
  - 1 North
  - 1 South
- Segment 2 (refer to map book 3)
- Proposed Route Width
- Alternative Width
- Existing Transmission Line
- Substation
- Residence Location



Feet  
0 1,000 2,000

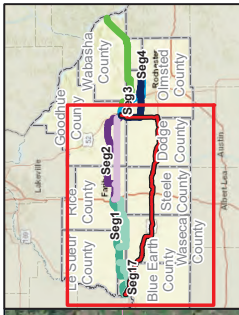
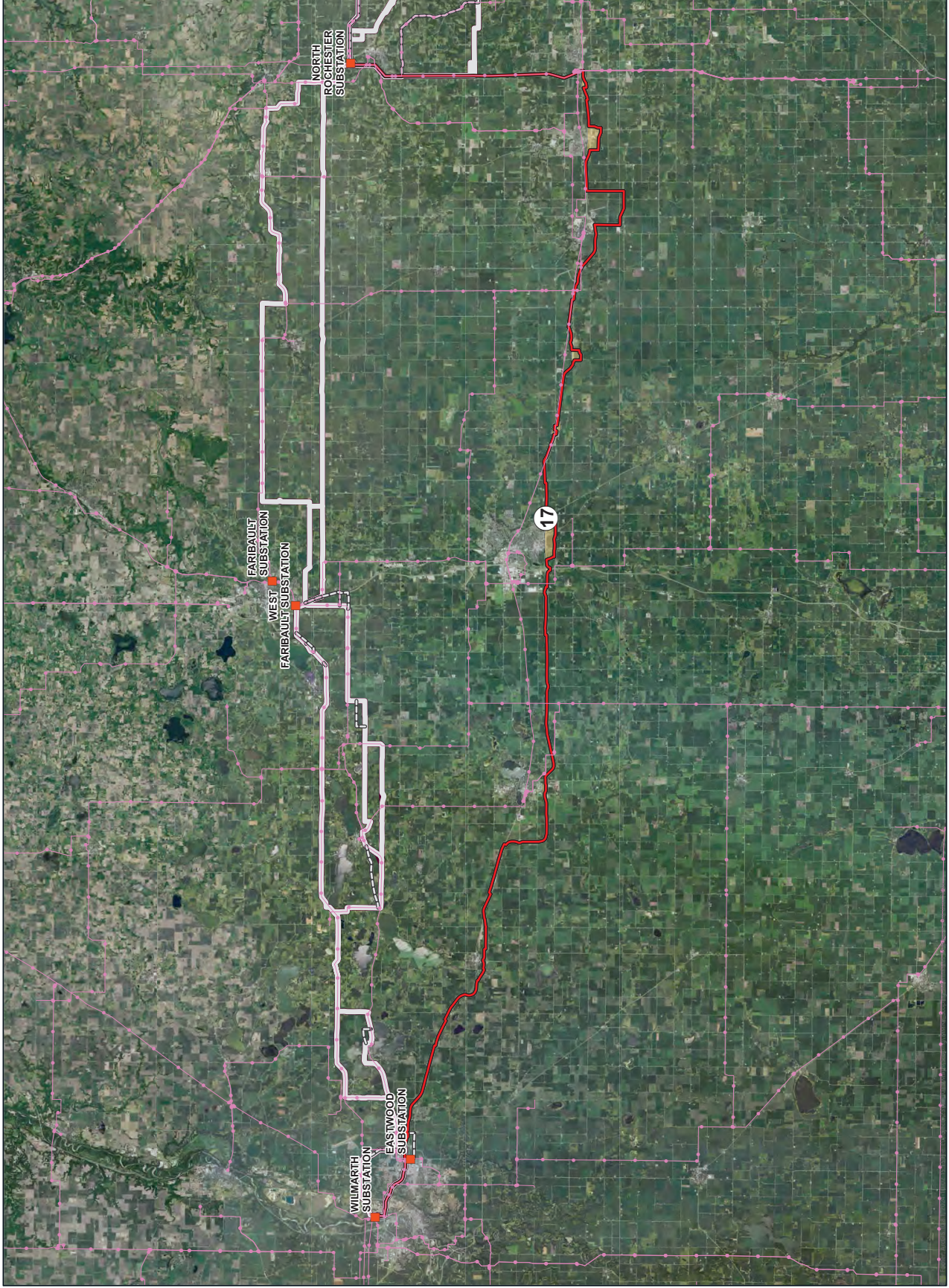




- Route Segment (no alternatives proposed)
- Alternative Alignment (none)
- 2 North
- 2 South
- Other Segments
- Proposed Route Width
- Alternative Width
- Existing Transmission Line
- Substation



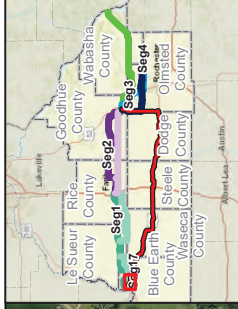
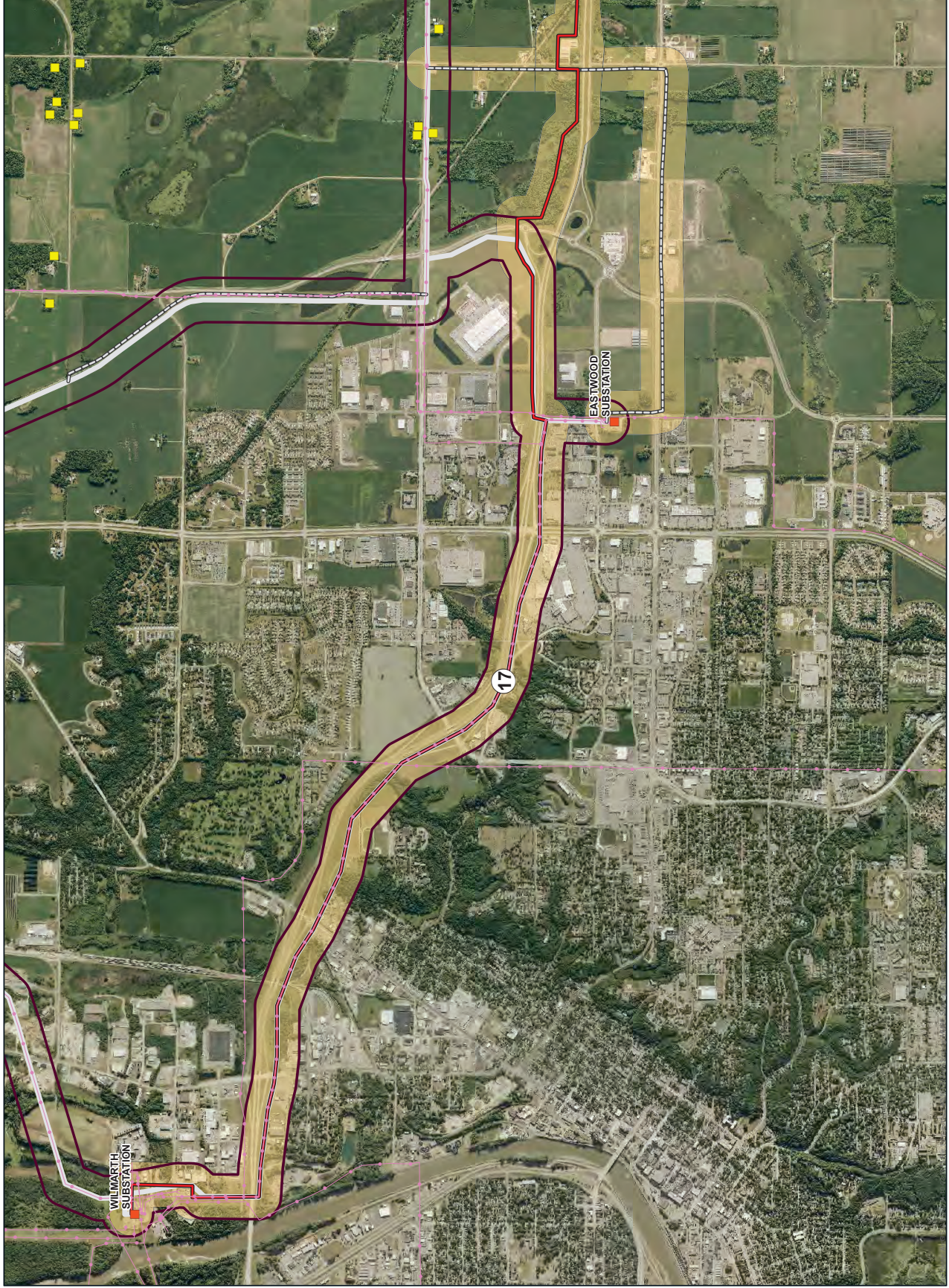




- Route Segment 17 (Hwy 14)
- Option
- Other Route Segments and Alignment Alternatives
- Other Segments
- Proposed Route Width
- Alternative Width
- Existing Transmission Line
- Substation







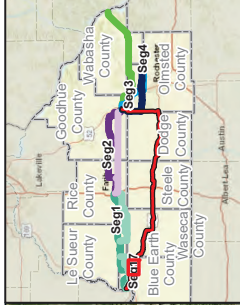
- Route Segment 17 (Hwy 14)
  - Option
- Other Route Segments and Alignment Alternatives
- Other Segments
- Proposed Route Width
- Alternative Width
- Existing Transmission Line
- Substation
- Residence Location



# ROUTE SEGMENT 17 HWY 14 ALTERNATIVE

Mankato - Mississippi River  
Transmission Line Project





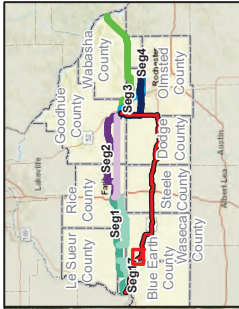
- Route Segment 17 (Hwy 14)
- Option
- Other Segments
- Proposed Route Width
- Alternative Width
- Existing Transmission Line



**ROUTE SEGMENT 17 HWY 14  
ALTERNATIVE**

Mankato - Mississippi River  
Transmission Line Project





Route Segment 17 (Hwy 14)  
Option

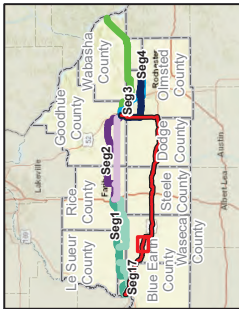
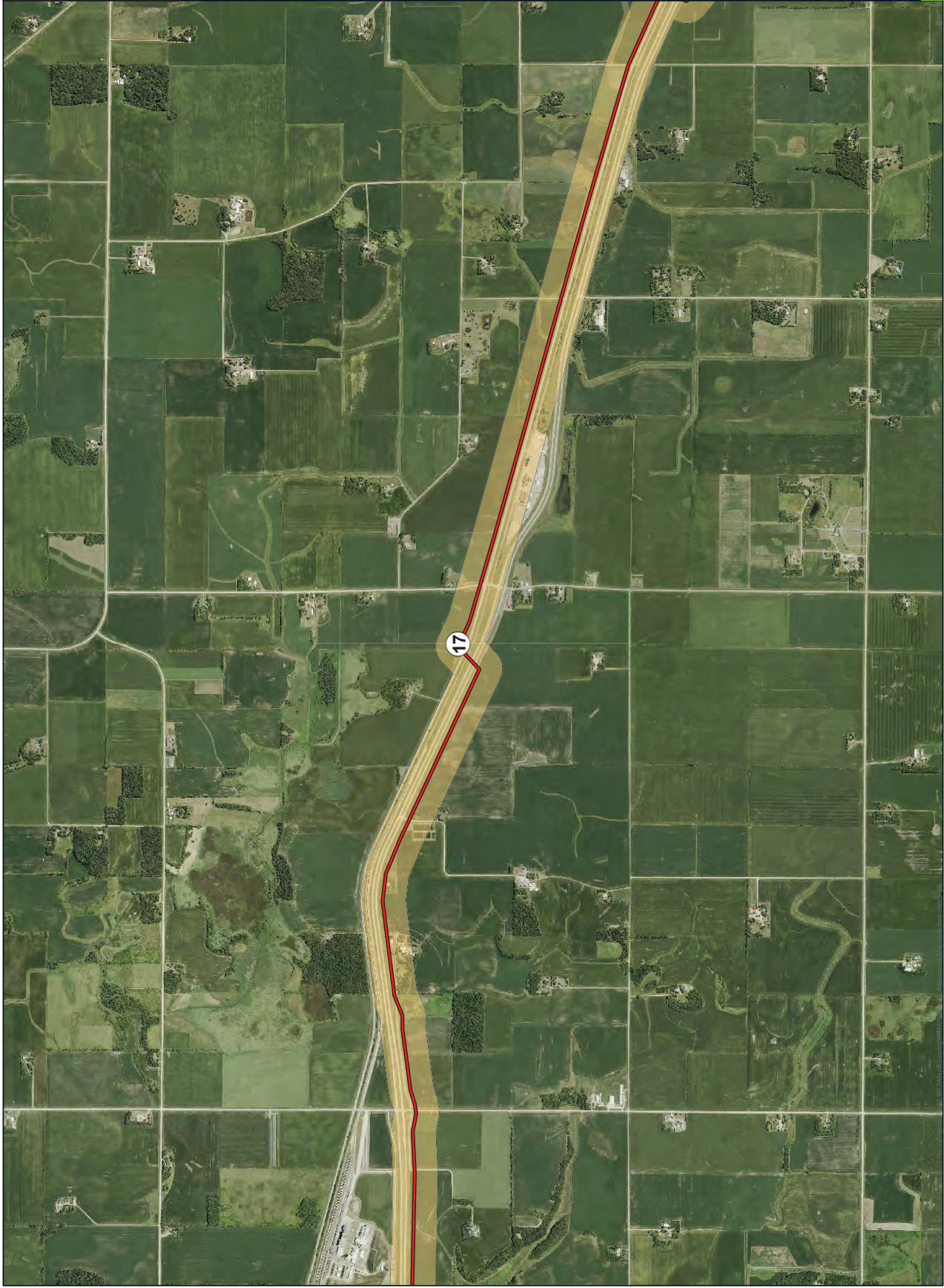
Alternative Width



**ROUTE SEGMENT 17 HWY 14  
ALTERNATIVE**

Mankato - Mississippi River  
Transmission Line Project





Route Segment 17 (Hwy 14)  
Option  
Alternative Width



**ROUTE SEGMENT 17 HWY 14**  
**ALTERNATIVE**  
Mankato - Mississippi River  
Transmission Line Project