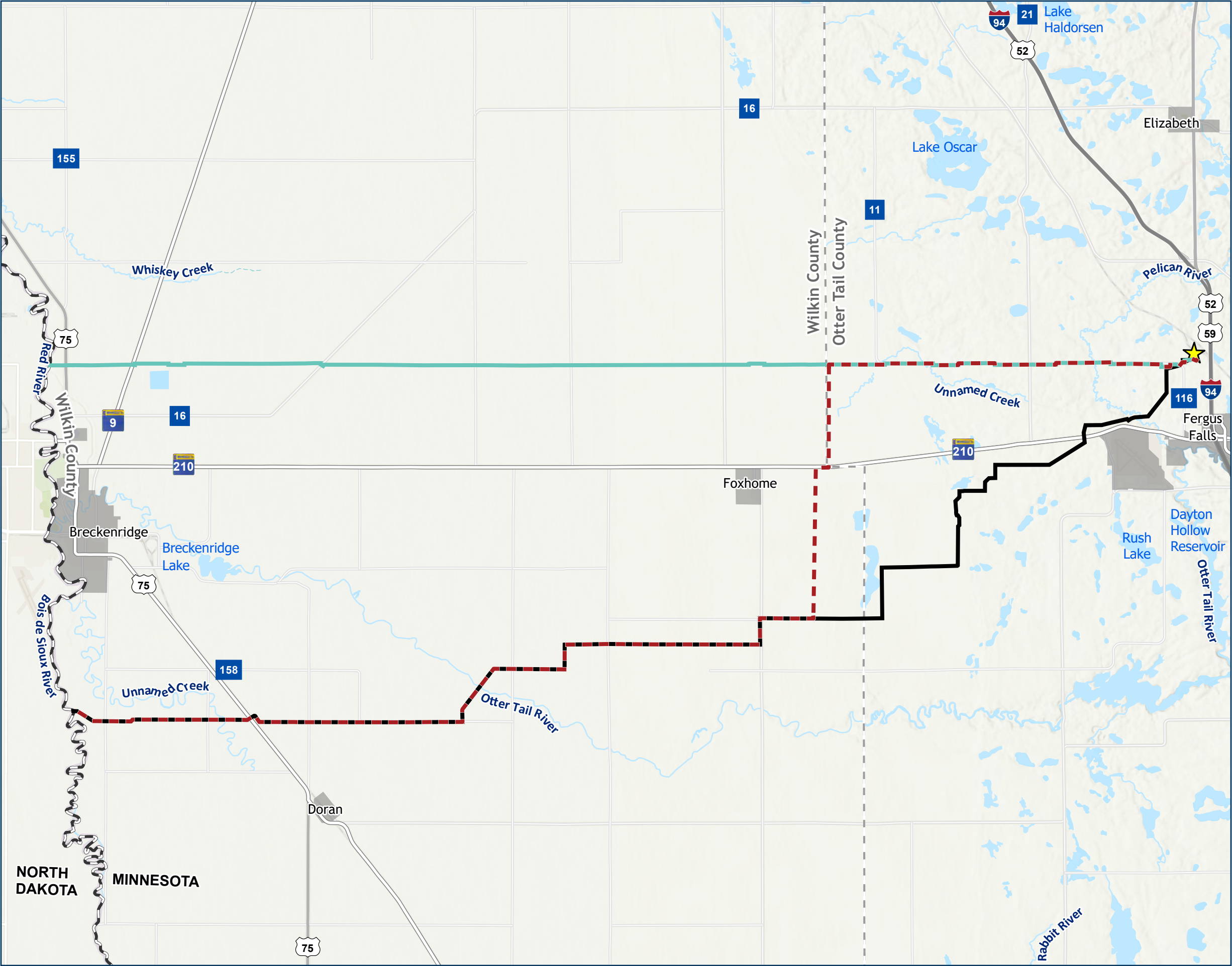


Appendix B

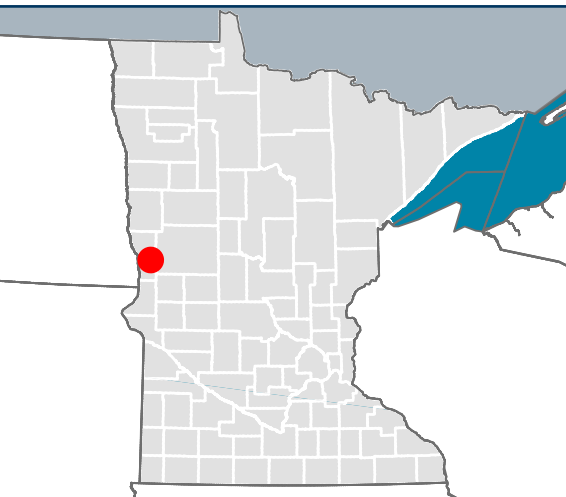
Detailed Route Maps



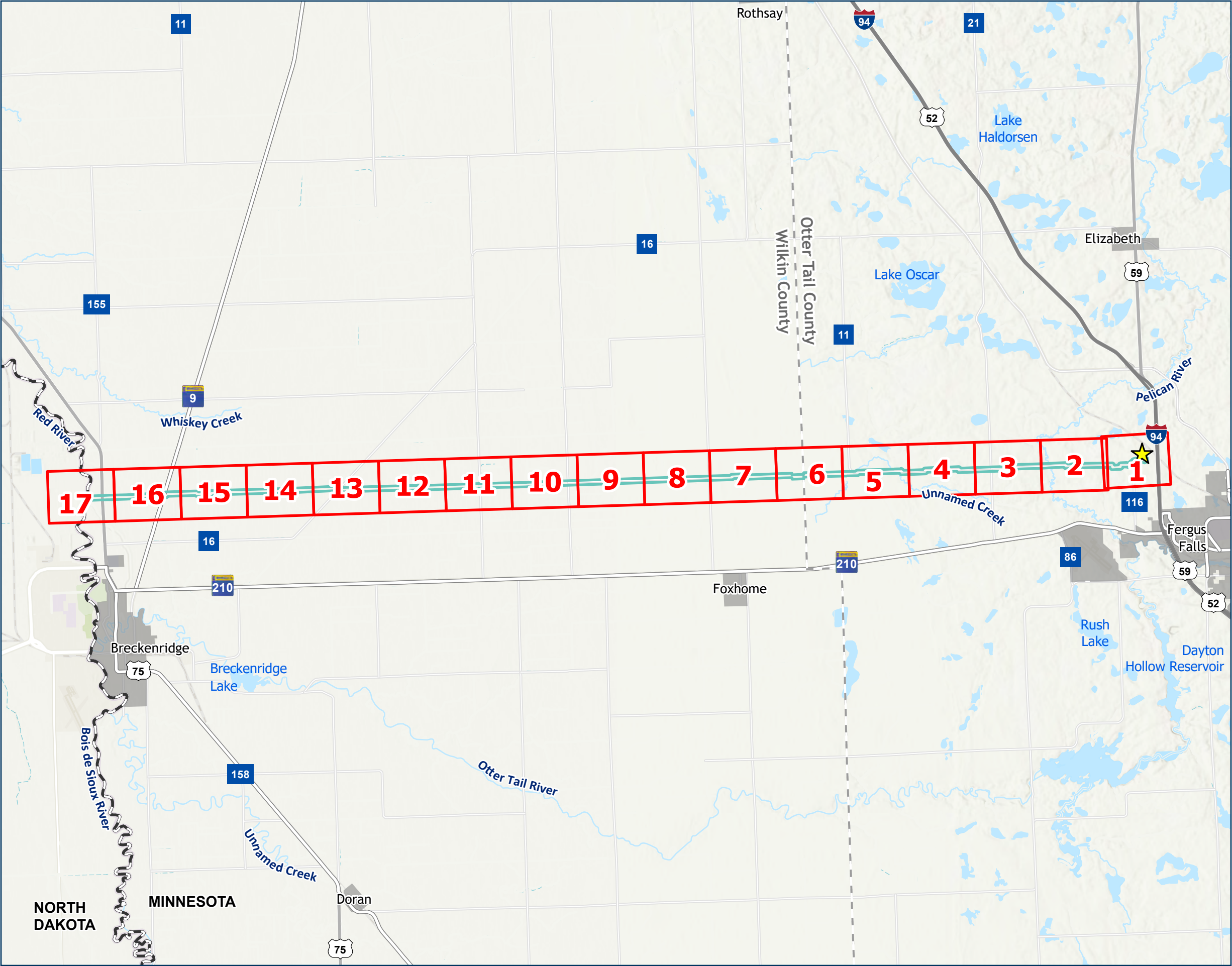
ROUTE OVERVIEW MAP

Legend

- ★ Green Plains Ethanol Plant
- RA-North
- - RA-Hybrid
- RA-South
- ▬ State Boundary
- - - County Boundary
- ▬ City Boundary
- Public Water Basin
- Public Water Watercourse
- Interstate
- US Highway
- MN Highway
- County Road



**North Route Alternative
Detail Map**

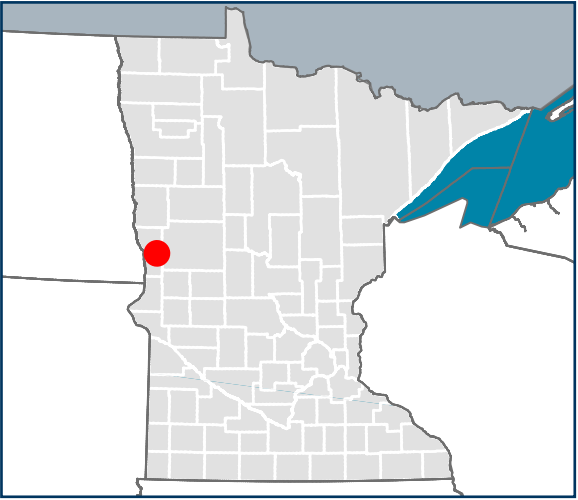


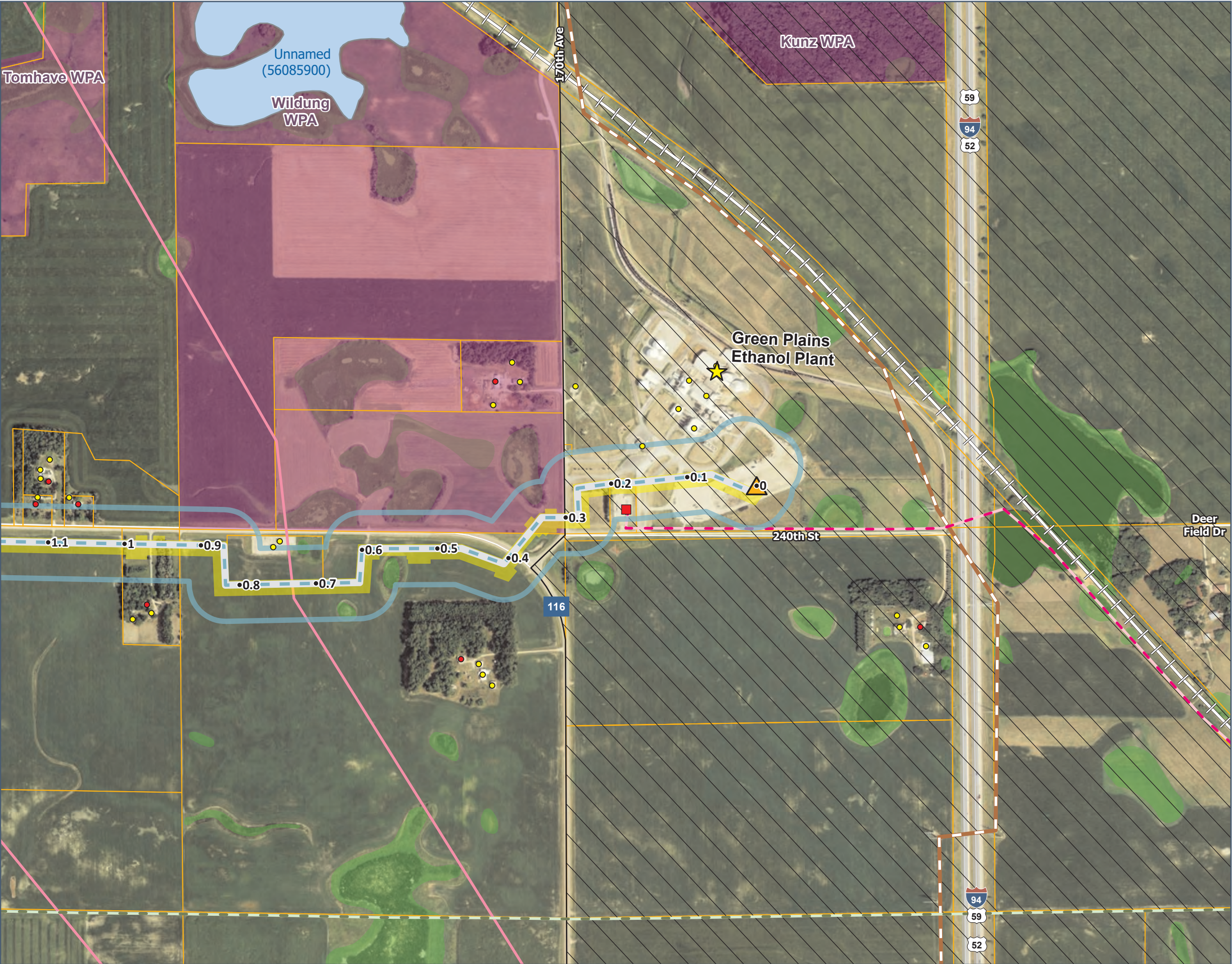
NORTH ROUTE ALTERNATIVE DETAIL OVERVIEW MAP

Legend

- Grid Index
- Green Plains Ethanol Plant
- RA-North Route Width
- State Boundary
- County Boundary
- City Boundary
- Public Water Basin
- Public Water Watercourse
- Interstate
- US Highway
- MN Highway
- County Road

0 4 Mi





NORTH ROUTE ALTERNATIVE DETAIL MAP

Page 1 of 17

Legend

- ★ Green Plains Ethanol Plant
- Milepost
- RA-North
- RA-North Route Width
- Permanent Right-of-Way
- Construction Workspace
- ▲ Valve
- ▭ Parcel
- ⊥ Active Railroad
- Pipeline - Refined Products
- Public Water Basin
- Existing Substation
- Waterfowl Production Area
- Undelineated NWI Wetland

Structures within 1,600 Ft of Route Width

- Residence
- Other*

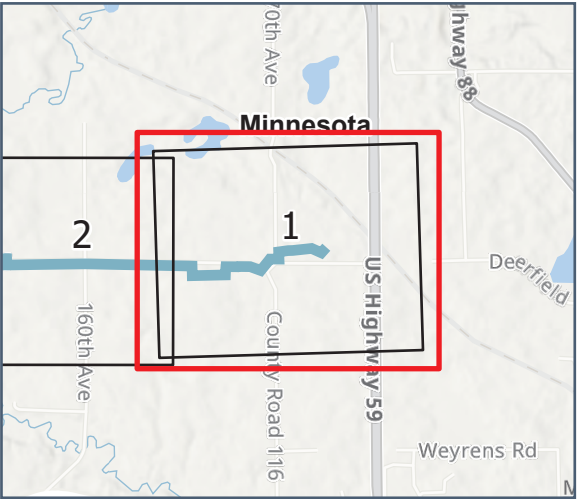
Transmission Line

- 115 kV
- 230 kV
- 345 kV

MPCA Environmental Justice Areas

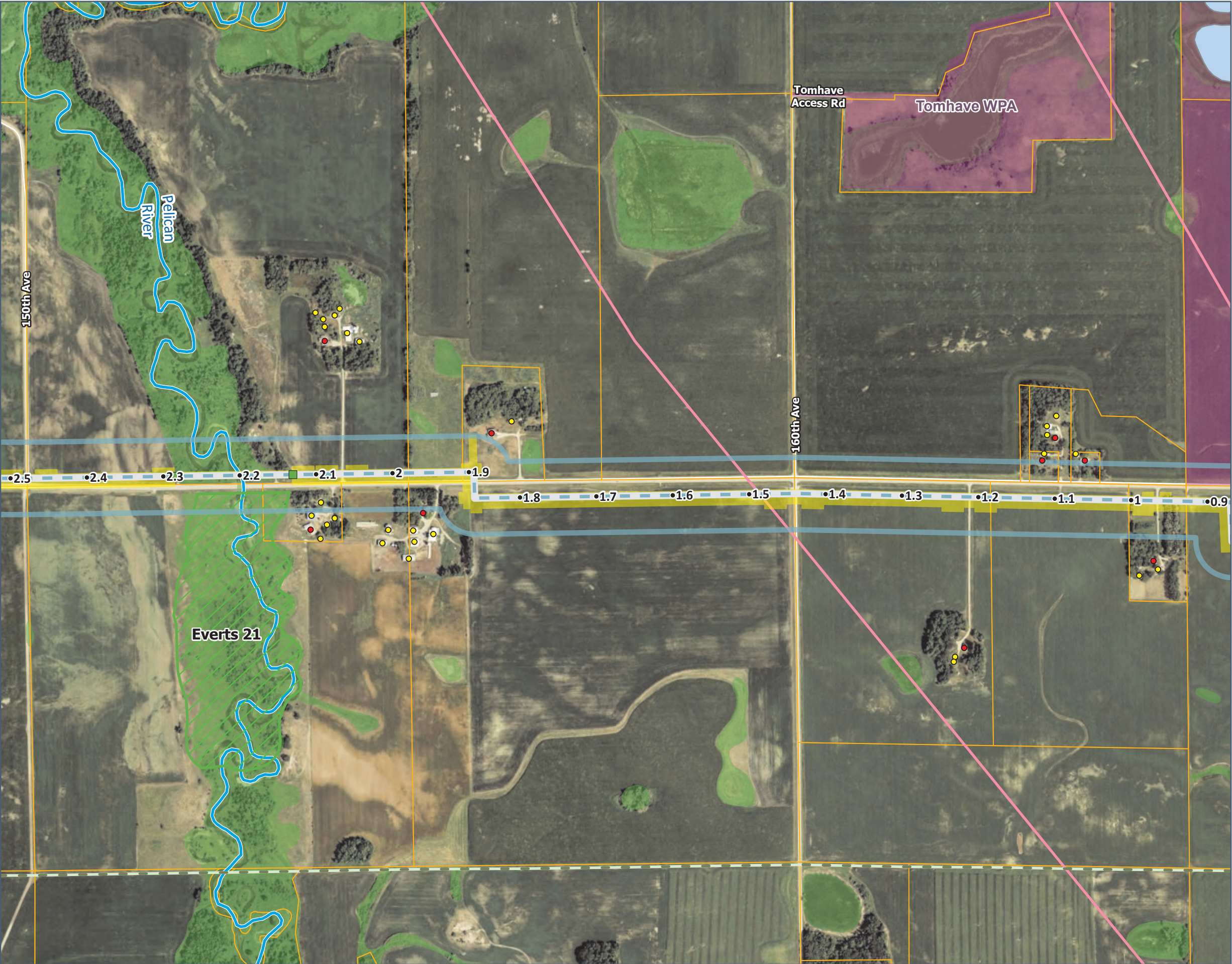
- ▭ 35% of Households with income less than 200 percent of poverty level

0 1,000 Ft



**COMMERCE
DEPARTMENT**

*Other includes buildings identified as Business, Garage/Barn, or Industrial



NORTH ROUTE
ALTERNATIVE
DETAIL MAP

Legend

- Milepost
- RA-North
- RA-North Route Width
- Permanent Right-of-Way
- Construction Workspace
- HDD
- Parcel
- Pipeline - Refined Products
- Public Water Basin
- Public Water Watercourse
- Waterfowl Production Area
- Undelineated NWI Wetland

Structures within 1,600 Ft of Route Width

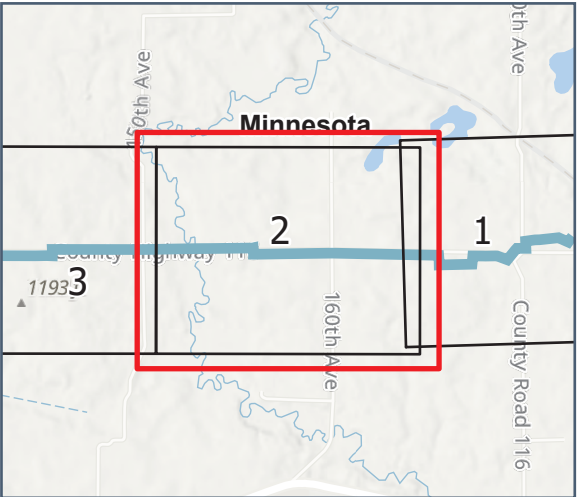
- Residence
- Other*

MBS Site

- Moderate

Transmission Line

- 230 kV



*Other includes buildings identified as Business, Garage/Barn, or Industrial

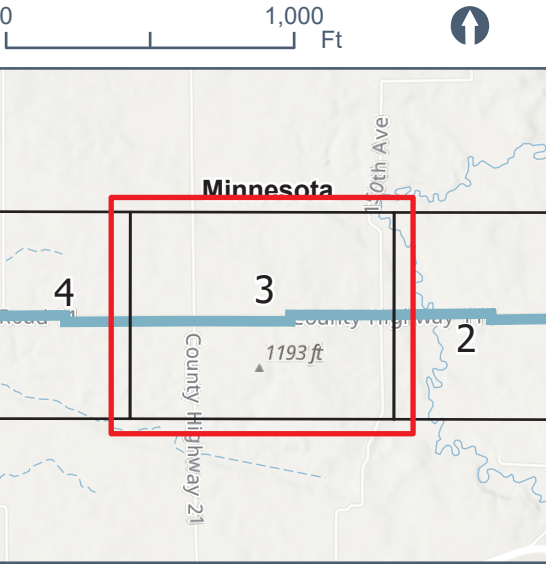


NORTH ROUTE ALTERNATIVE DETAIL MAP

Page 3 of 17

Legend

- Milepost
- RA-North
- ▭ RA-North Route Width
- ▭ Permanent Right-of-Way
- ▭ Construction Workspace
- ▭ Parcel
- ~ Public Water Watercourse
- ~ Undelineated NWI Wetland
- Structures within 1,600 Ft of Route Width**
 - Residence
 - Other*
- Transmission Line**
 - 230 kV



mn COMMERCE
DEPARTMENT

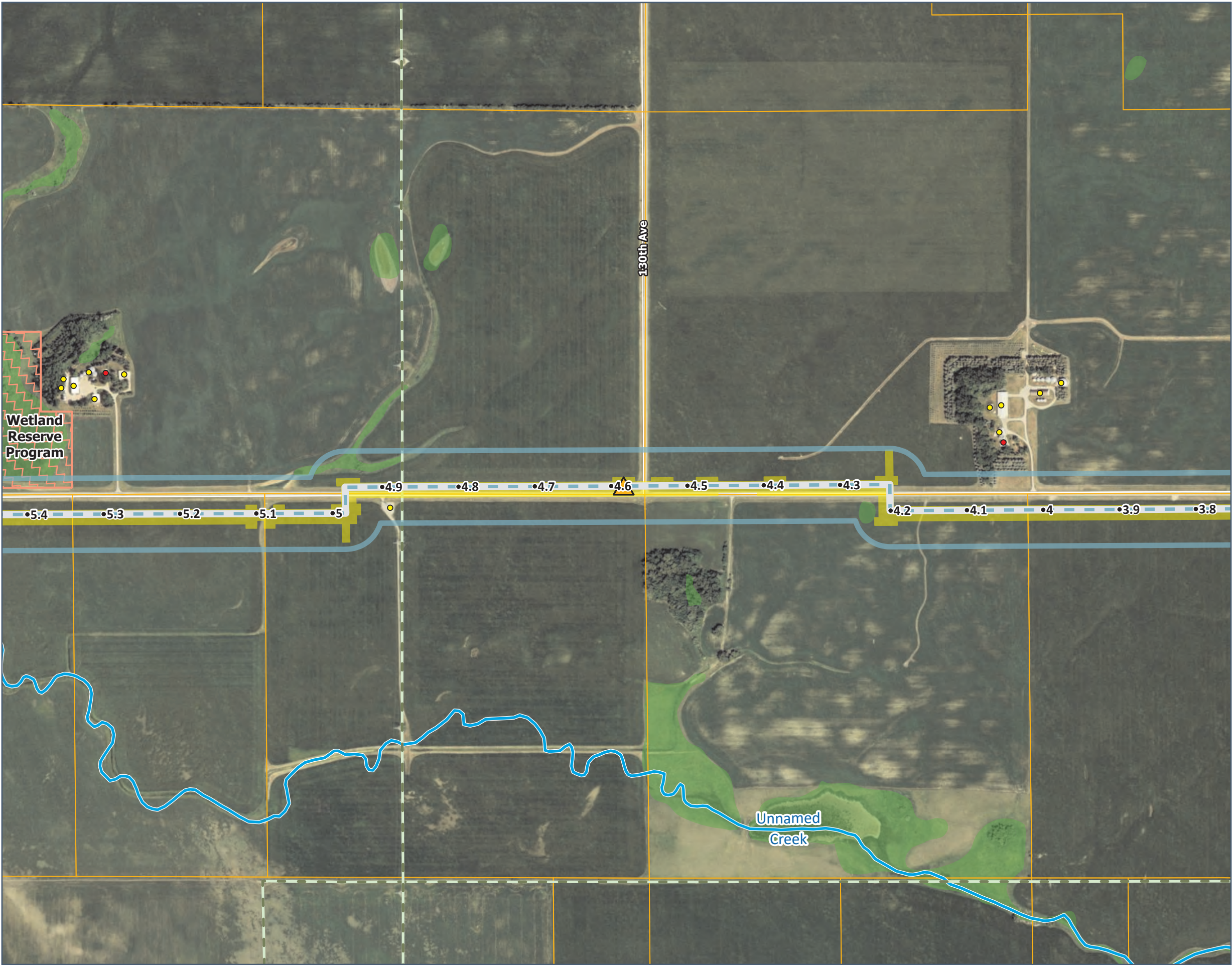
*Other includes buildings identified as Business, Garage/Barn, or Industrial

NORTH ROUTE ALTERNATIVE DETAIL MAP

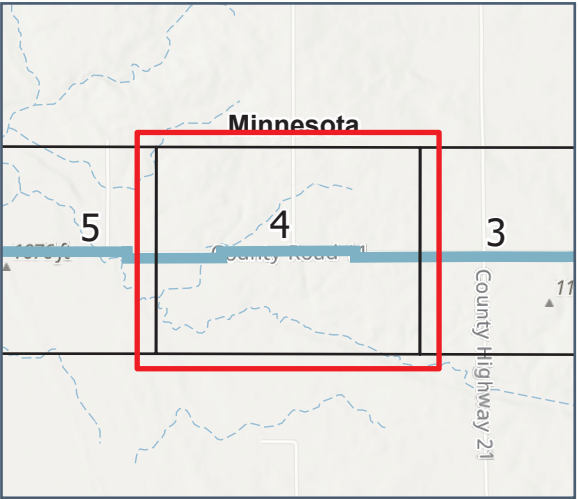
Page 4 of 17

Legend

- Milepost
- RA-North
- ▭ RA-North Route Width
- ▭ Permanent Right-of-Way
- ▭ Construction Workspace
- ▲ Valve
- ▭ Parcel
- ~ Public Water Watercourse
- ▭ National Resources Conservation Service Easement
- ▭ Undelineated NWI Wetland
- Structures within 1,600 Ft of Route Width**
 - Residence
 - Other*
- Transmission Line**
 - 230 kV

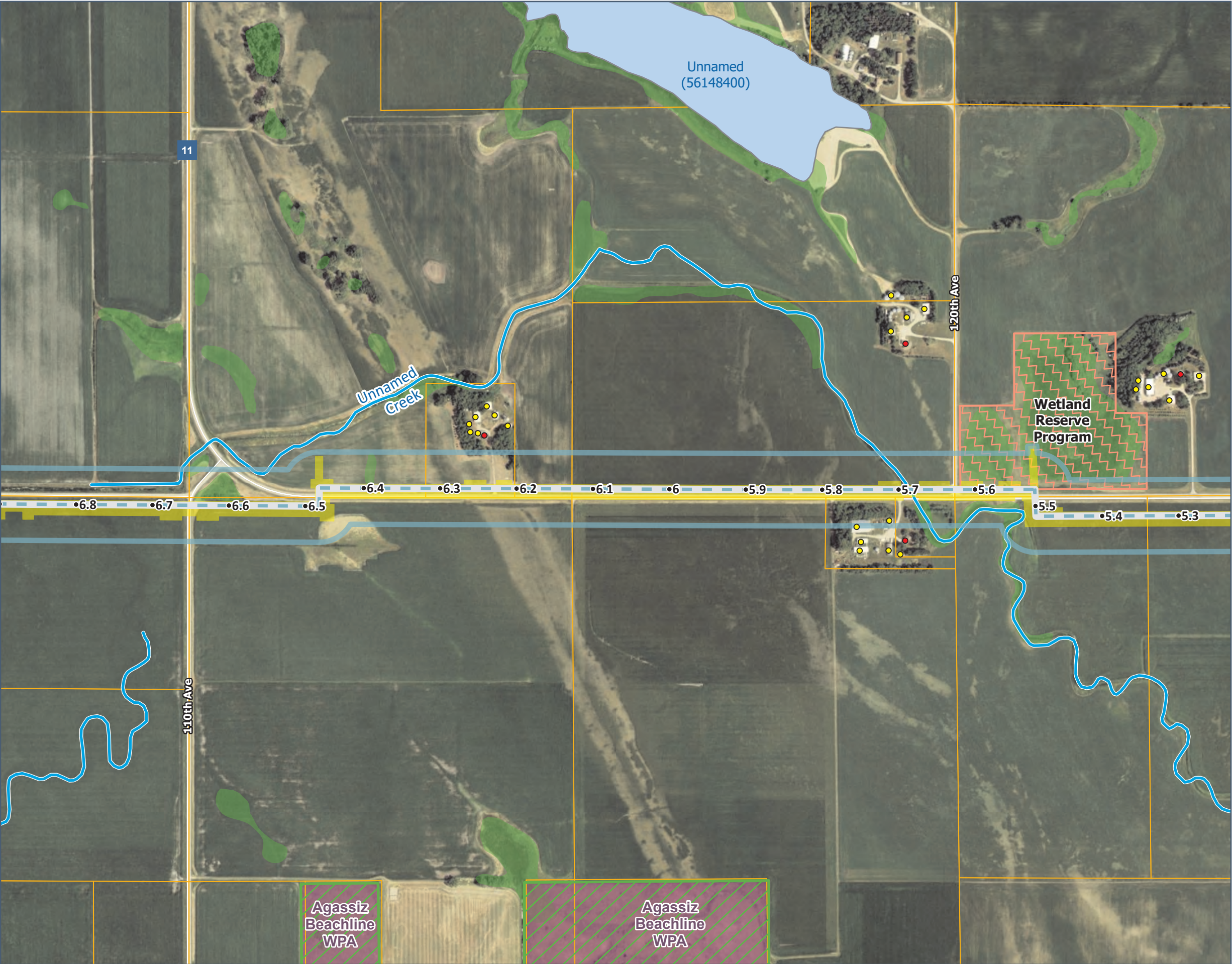


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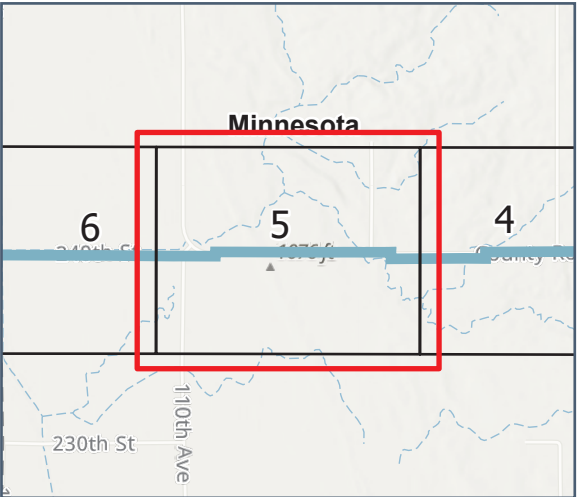
m COMMERCE
DEPARTMENT

*Other includes buildings identified as Business, Garage/Barn, or Industrial



NORTH ROUTE
ALTERNATIVE
DETAIL MAP

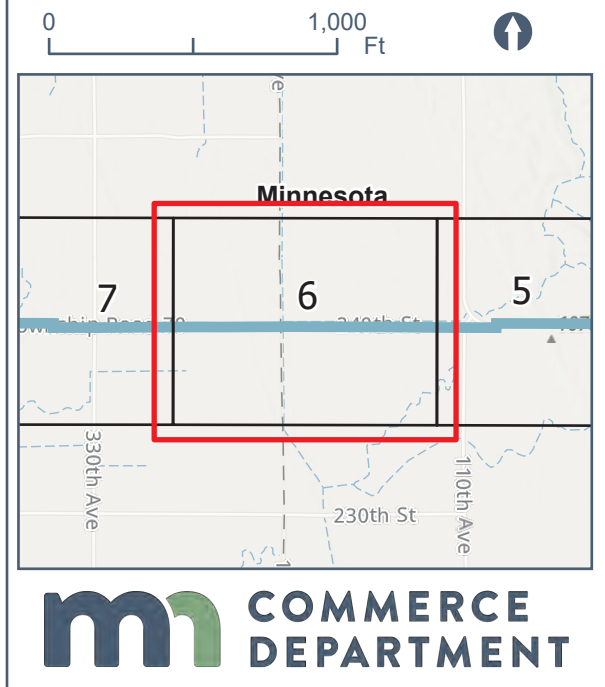
- Legend**
- Milepost
 - RA-North
 - ▭ RA-North Route Width
 - ▭ Permanent Right-of-Way
 - ▭ Construction Workspace
 - ▭ Parcel
 - ▭ Public Water Basin
 - ▭ Public Water Watercourse
 - ▭ National Resources Conservation Service Easement
 - ▭ Waterfowl Production Area
 - ▭ Undelineated NWI Wetland
- Structures within 1,600 Ft of Route Width**
- Residence
 - Other*
- MBS Site**
- ▭ Moderate



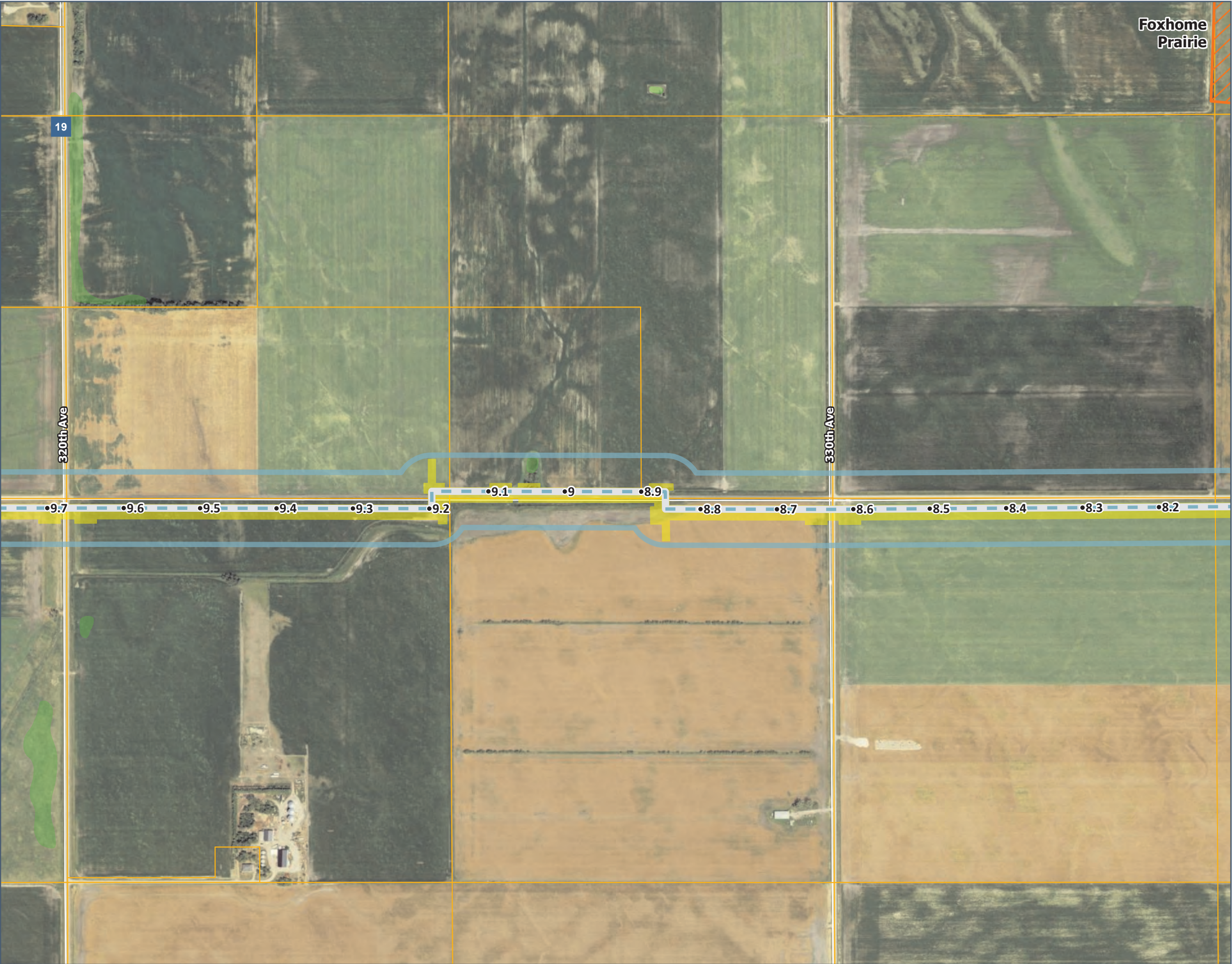
*Other includes buildings identified as Business, Garage/Barn, or Industrial

NORTH ROUTE ALTERNATIVE DETAIL MAP

- Legend**
 - Milepost
 - RA-North
 - RA-North Route Width
 - Permanent Right-of-Way
 - Construction Workspace
 - County Boundary
 - Parcel
 - Public Water Watercourse
 - Undelineated NWI Wetland
- MBS Site**
 - High

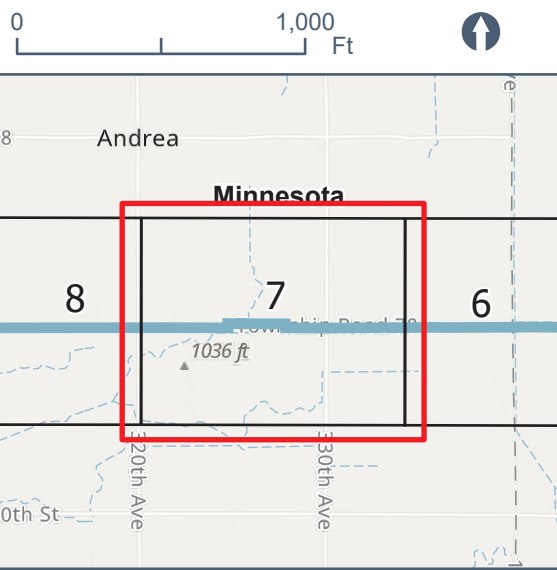


*Other includes buildings identified as Business, Garage/Barn, or Industrial



NORTH ROUTE ALTERNATIVE DETAIL MAP

- Legend**
- Milepost
 - RA-North
 - RA-North Route Width
 - Permanent Right-of-Way
 - Construction Workspace
 - Parcel
 - Undelineated NWI Wetland
 - MBS Site**
 - High



*Other includes buildings identified as Business, Garage/Barn, or Industrial

NORTH ROUTE
ALTERNATIVE
DETAIL MAP

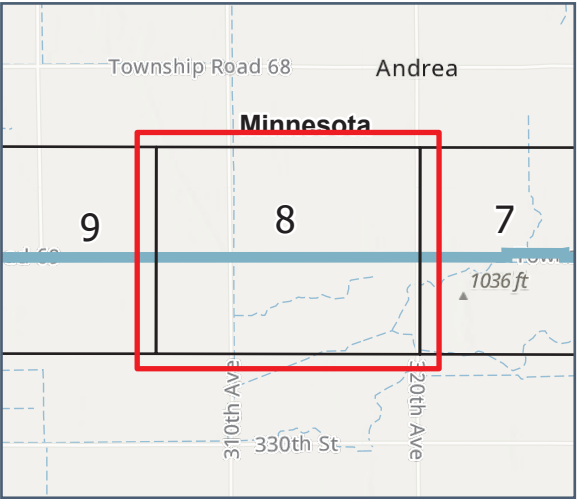
Legend

- Milepost
- RA-North
- RA-North Route Width
- Permanent Right-of-Way
- Construction Workspace
- Parcel
- Undelineated NWI Wetland

Structures within 1,600 Ft of Route Width

- Residence
- Other*

0 1,000 Ft



*Other includes buildings identified as Business, Garage/Barn, or Industrial

NORTH ROUTE
ALTERNATIVE
DETAIL MAP

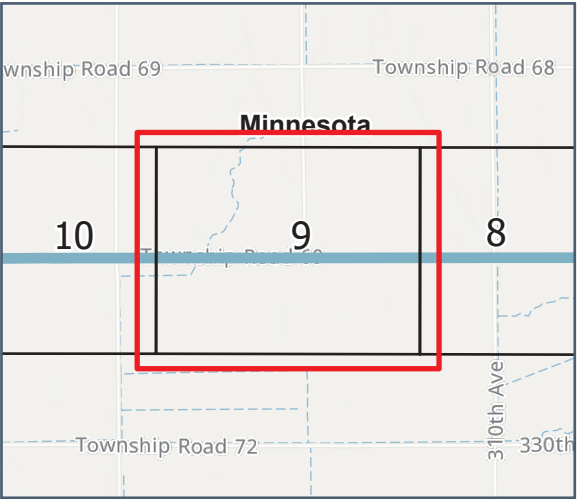
Legend

- Milepost
- RA-North
- RA-North Route Width
- Permanent Right-of-Way
- Construction Workspace
- Parcel
- Undelineated NWI Wetland

Structures within 1,600 Ft of Route Width

- Residence
- Other*

0 1,000 Ft



*Other includes buildings identified as Business, Garage/Barn, or Industrial

NORTH ROUTE
ALTERNATIVE
DETAIL MAP

Legend

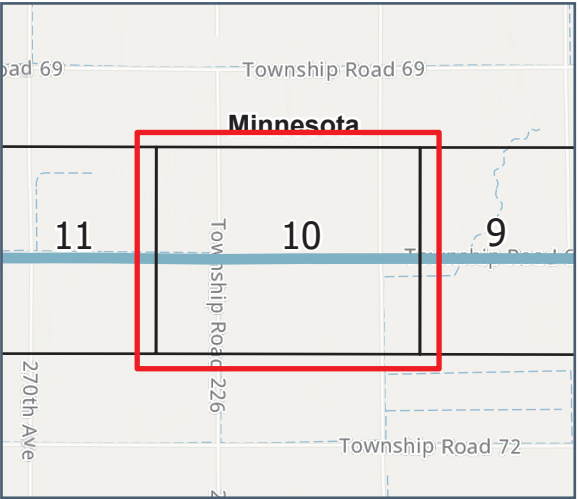
- Milepost
- RA-North
- RA-North Route Width
- Permanent Right-of-Way
- Construction Workspace
- Parcel
- Undelineated NWI Wetland

Structures within 1,600 Ft of Route Width

- Residence
- Other*



0 1,000 Ft



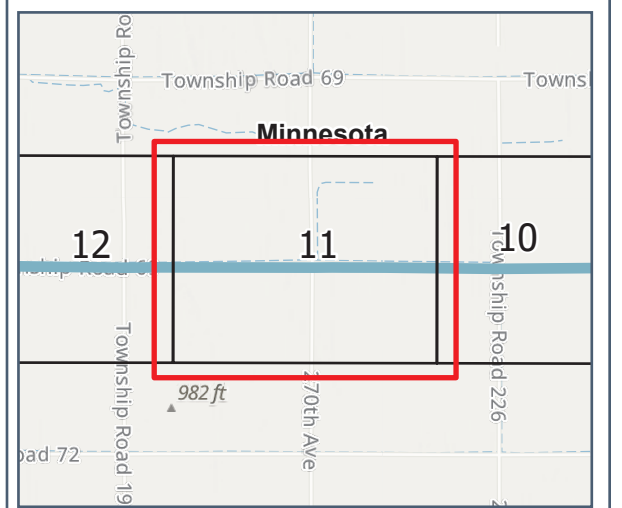
mi COMMERCE
DEPARTMENT

*Other includes buildings identified as Business, Garage/Barn, or Industrial

NORTH ROUTE ALTERNATIVE DETAIL MAP

Legend

- Milepost
- RA-North
- ▬ RA-North Route Width
- ▬ Permanent Right-of-Way
- ▬ Construction Workspace
- ▬ Parcel
- ▬ Undelineated NWI Wetland

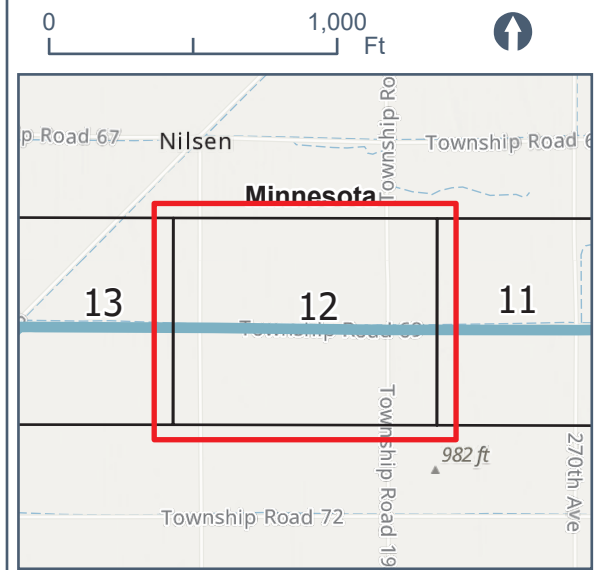
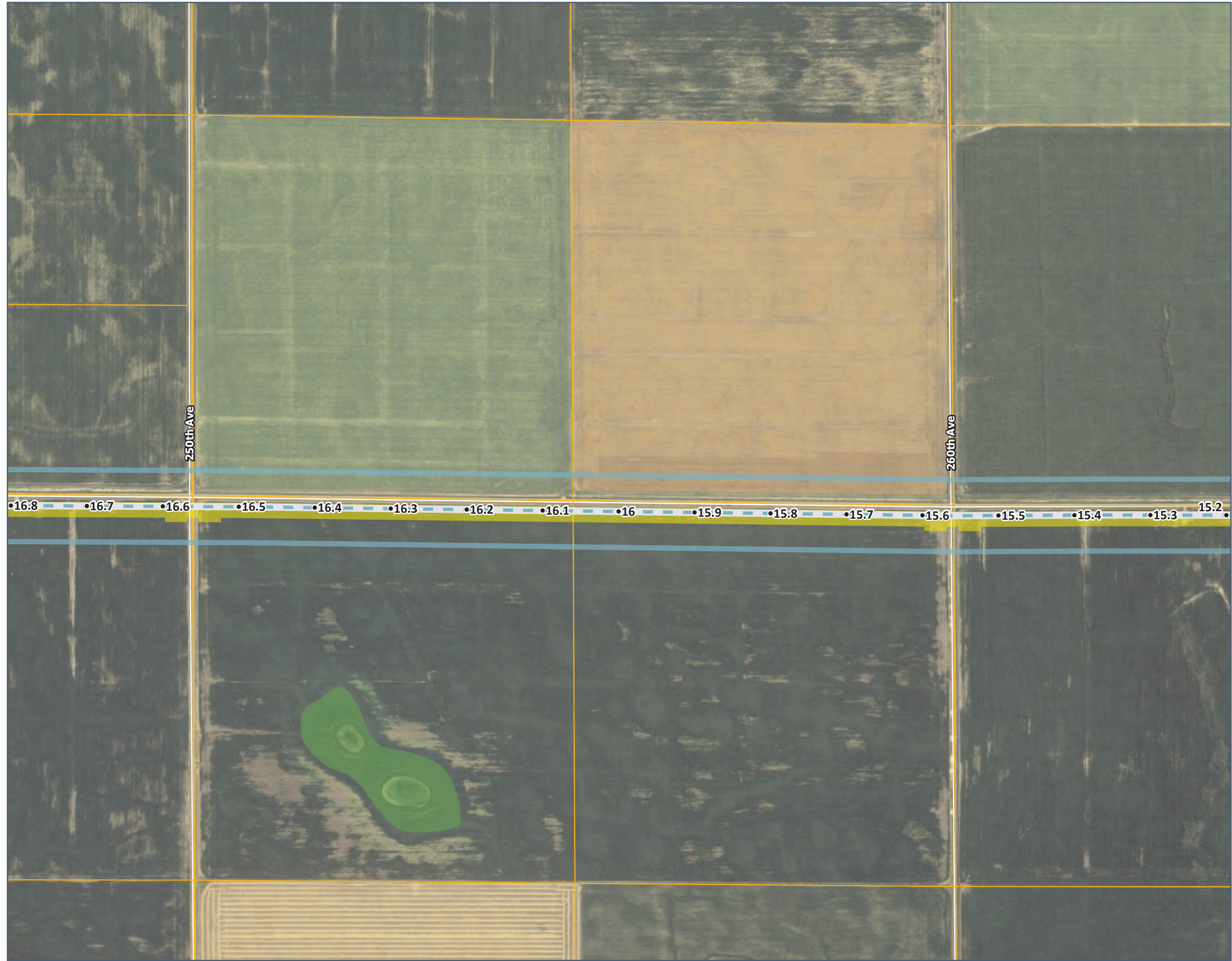


*Other includes buildings identified as Business, Garage/Barn, or Industrial

NORTH ROUTE ALTERNATIVE DETAIL MAP

Legend

- Milepost
- RA-North
- ▭ RA-North Route Width
- ▭ Permanent Right-of-Way
- ▭ Construction Workspace
- ▭ Parcel
- ▭ Undelineated NWI Wetland



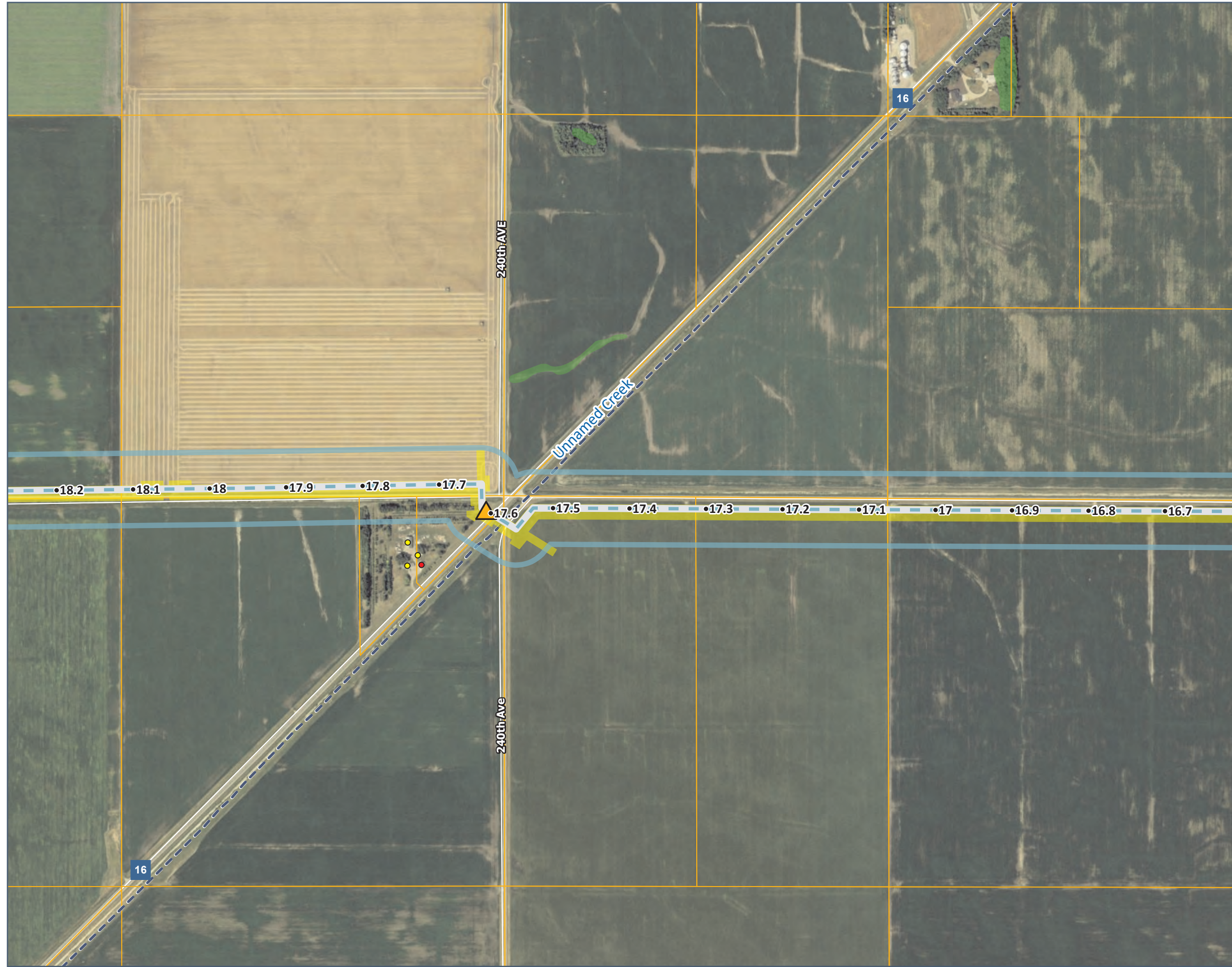
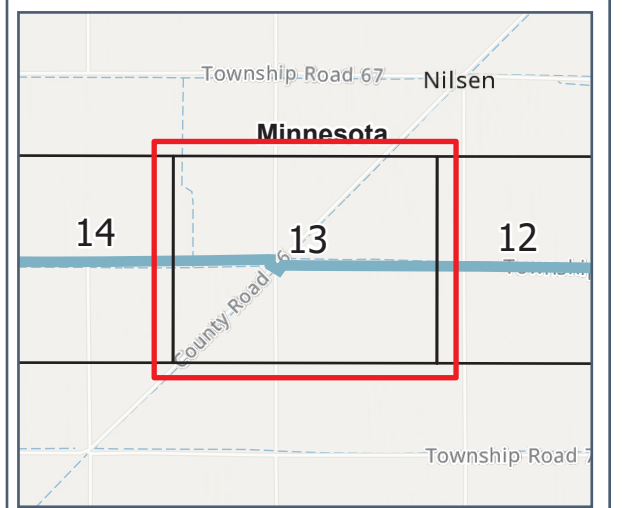
*Other includes buildings identified as Business, Garage/Barn, or Industrial

NORTH ROUTE ALTERNATIVE DETAIL MAP

Page 13 of 17

Legend

- Milepost
- RA-North
- ▭ RA-North Route Width
- ▭ Permanent Right-of-Way
- ▭ Construction Workspace
- ▲ Valve
- ▭ Parcel
- Public Ditch/Altered Natural Watercourse
- ▭ Undelineated NWI Wetland
- Structures within 1,600 Ft of Route Width**
- Residence
- Other*

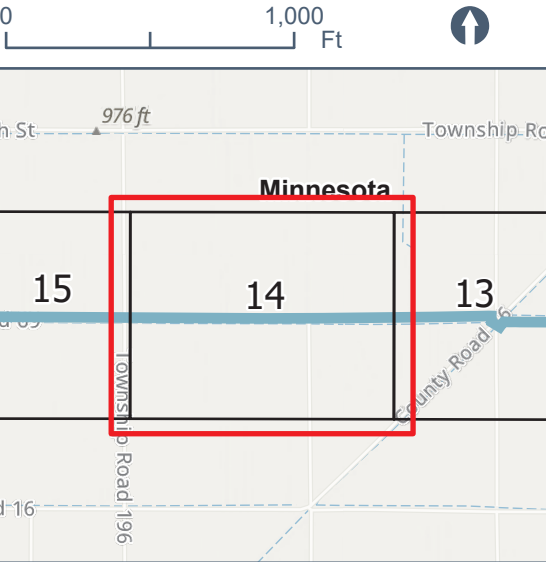
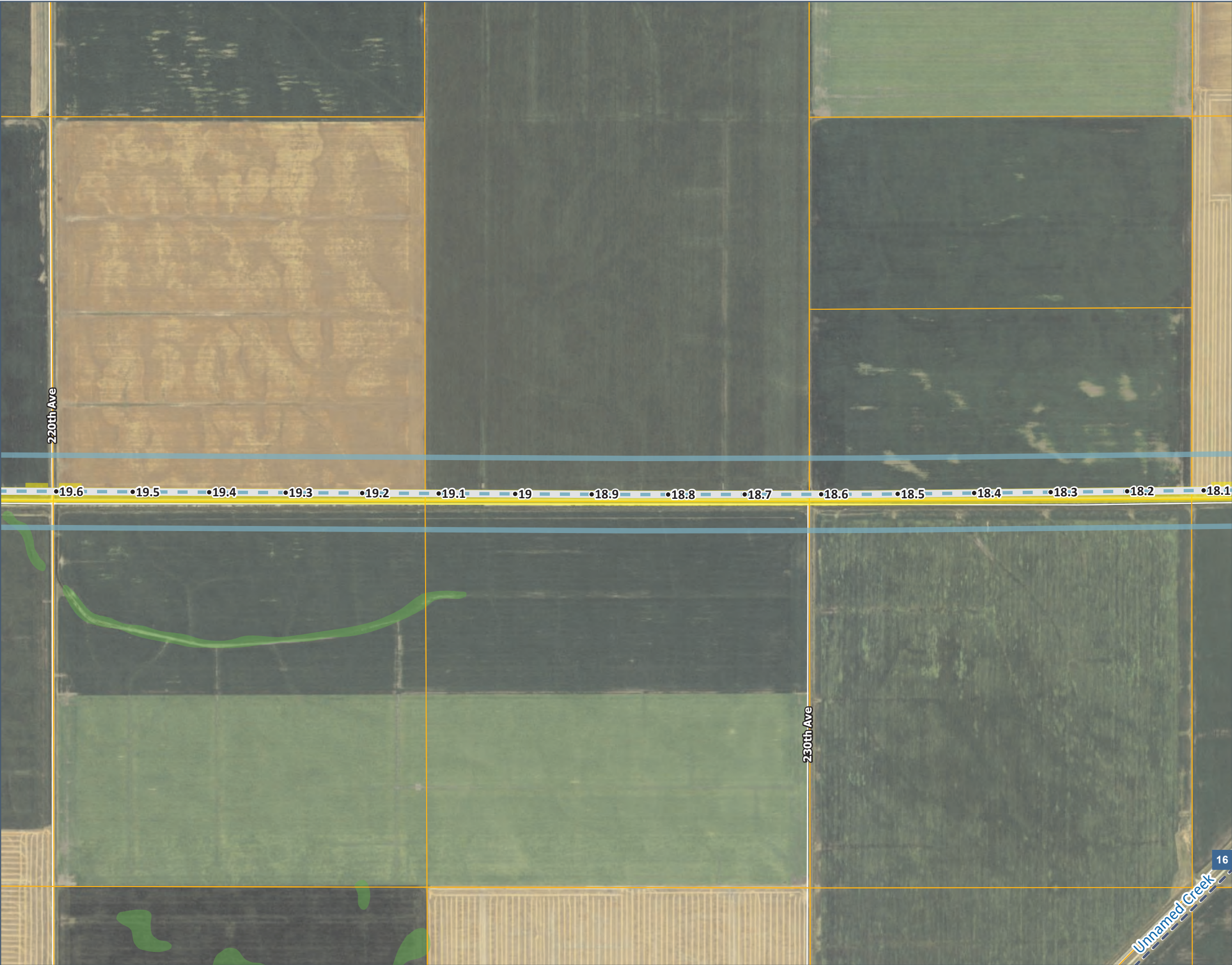


*Other includes buildings identified as Business, Garage/Barn, or Industrial

NORTH ROUTE ALTERNATIVE DETAIL MAP

Legend

- Milepost
- RA-North
- RA-North Route Width
- Permanent Right-of-Way
- Construction Workspace
- Parcel
- Public Ditch/Altered Natural Watercourse
- Undelineated NWI Wetland

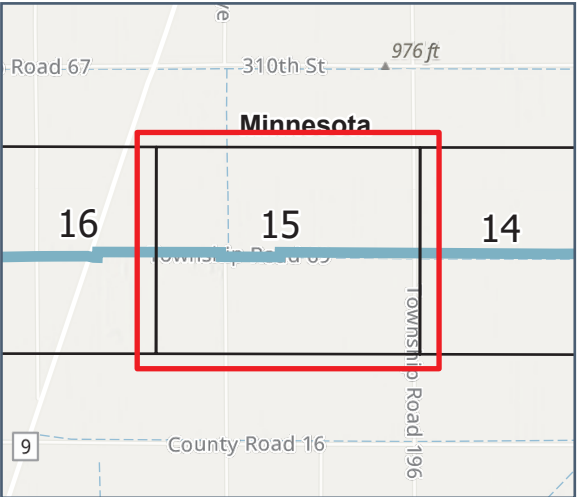


*Other includes buildings identified as Business, Garage/Barn, or Industrial

NORTH ROUTE ALTERNATIVE DETAIL MAP

Legend

- Milepost
- RA-North
- ▬ RA-North Route Width
- ▬ Permanent Right-of-Way
- ▬ Construction Workspace
- ▬ Parcel
- ▬ Undelineated NWI Wetland
- Structures within 1,600 Ft of Route Width**
 - Residence
 - Other*

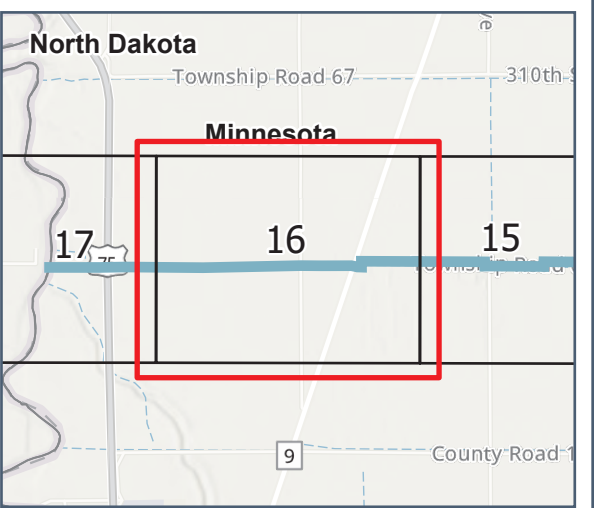
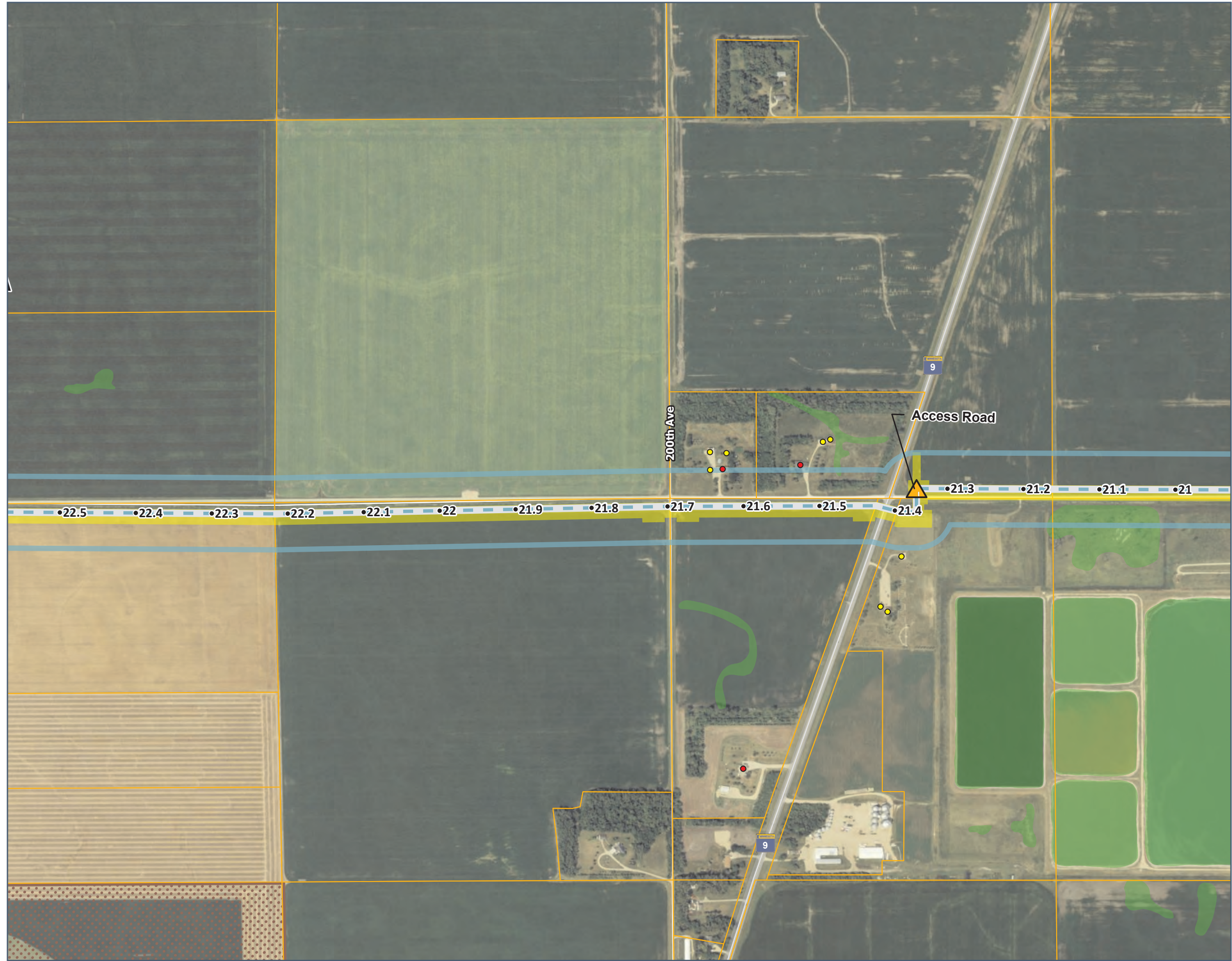


*Other includes buildings identified as Business, Garage/Barn, or Industrial

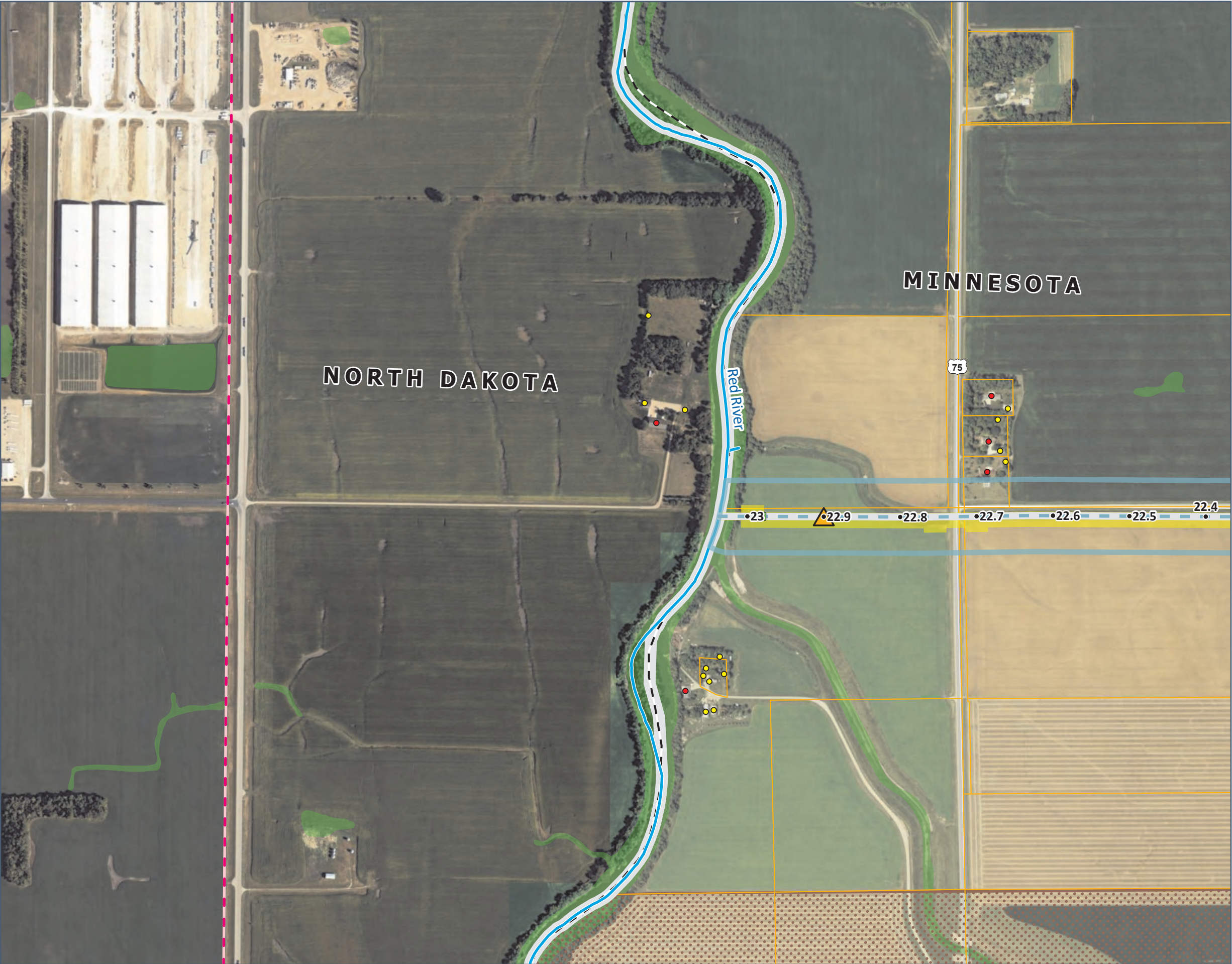
NORTH ROUTE ALTERNATIVE DETAIL MAP

Legend

- Milepost
- RA-North
- RA-North Route Width
- Permanent Right-of-Way
- Construction Workspace
- Access Road
- Valve
- Parcel
- Drinking Water Supply Management Area
- Undelineated NWI Wetland
- Structures within 1,600 Ft of Route Width
 - Residence
 - Other*



*Other includes buildings identified as Business, Garage/Barn, or Industrial



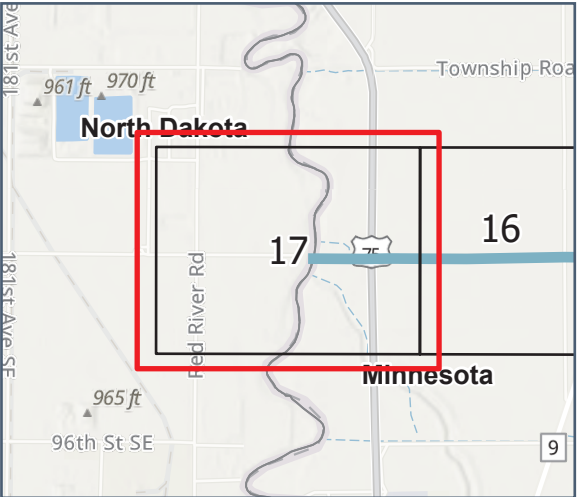
NORTH ROUTE ALTERNATIVE DETAIL MAP

Page 17 of 17

Legend

- Milepost
- RA-North
- RA-North Route Width
- Permanent Right-of-Way
- Construction Workspace
- HDD
- Valve
- State Boundary
- County Boundary
- Parcel
- Public Water Watercourse
- Drinking Water Supply Management Area
- Undelineated NWI Wetland
- Structures within 1,600 Ft of Route Width
 - Residence
 - Other*
- Transmission Line
 - 115 kV

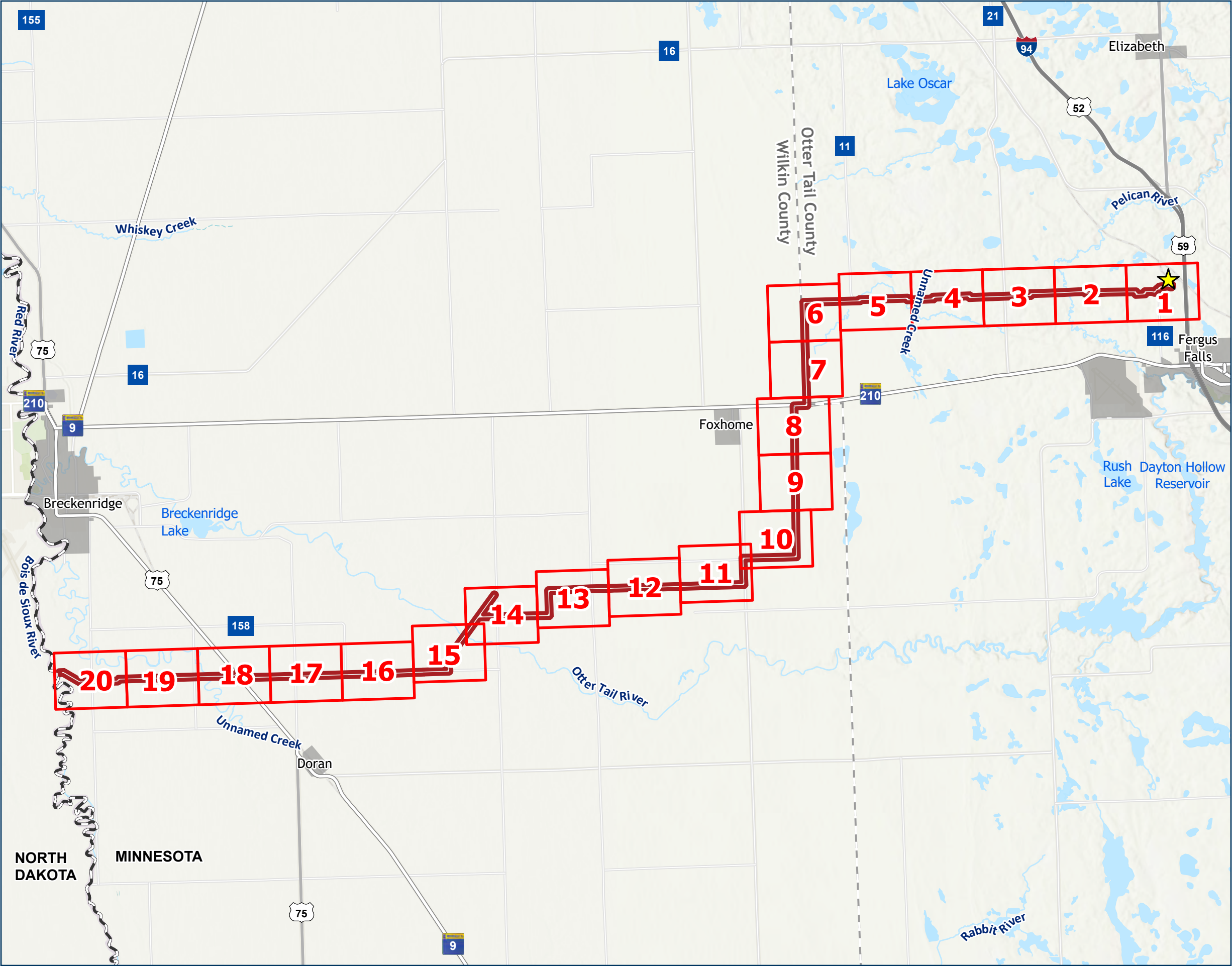
0 1,000 Ft



**COMMERCE
DEPARTMENT**

*Other includes buildings identified as Business, Garage/Barn, or Industrial

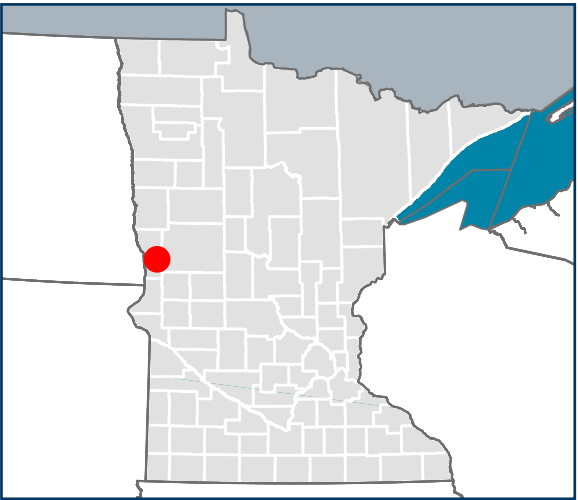
**Hybrid Route Alternative
Detail Map**

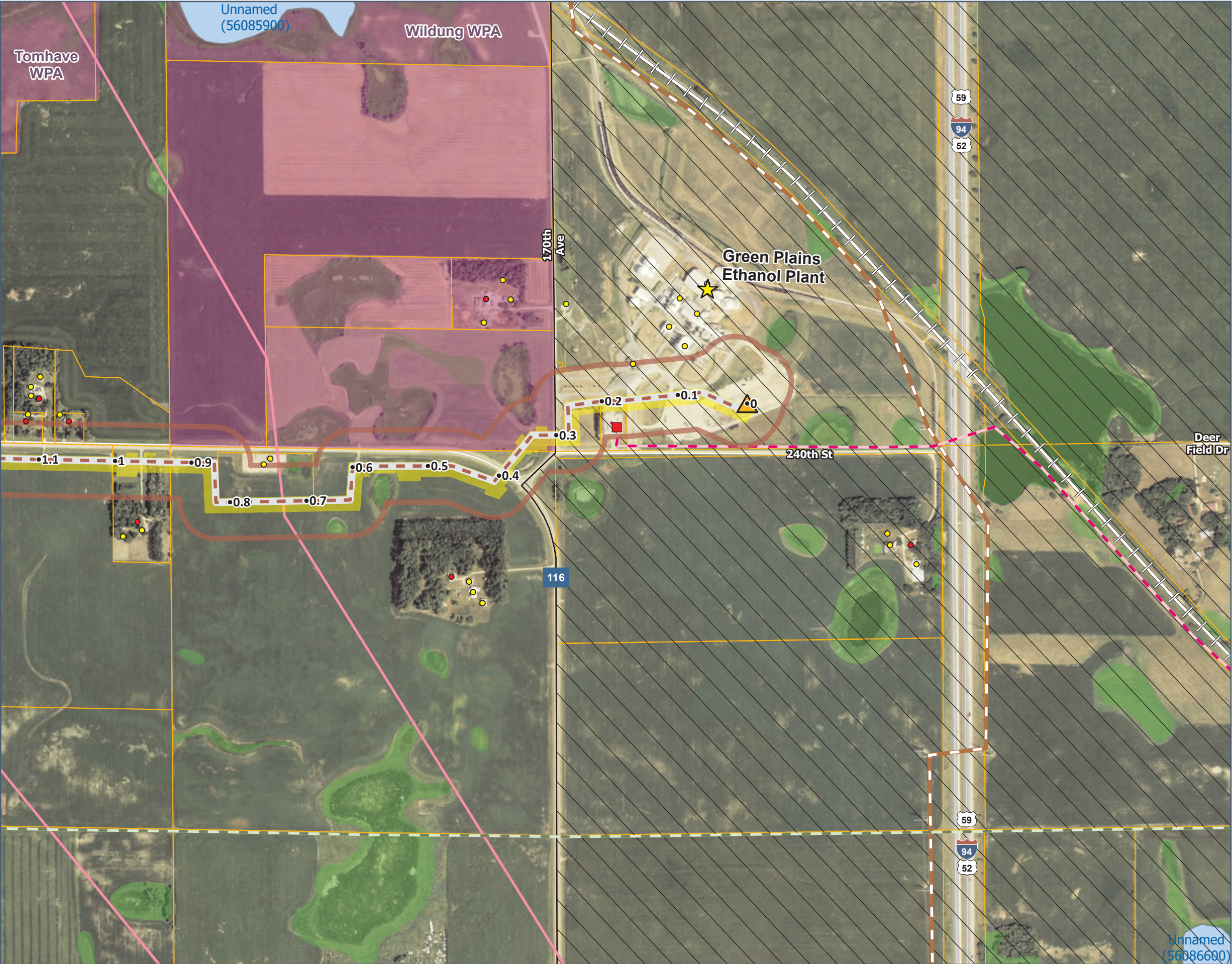


HYBRID ROUTE ALTERNATIVE DETAIL OVERVIEW MAP

Legend

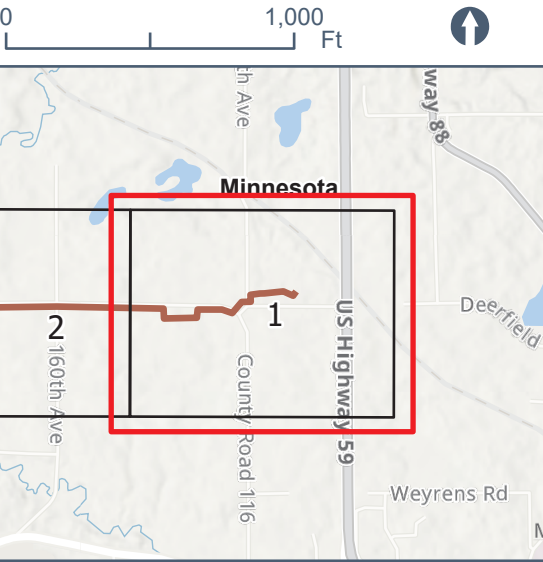
- Grid Index
- Green Plains Ethanol Plant
- RA-Hybrid Route Width
- State Boundary
- County Boundary
- City Boundary
- Public Water Basin
- Public Water Watercourse
- Interstate
- MN Highway
- US Highway
- County Road



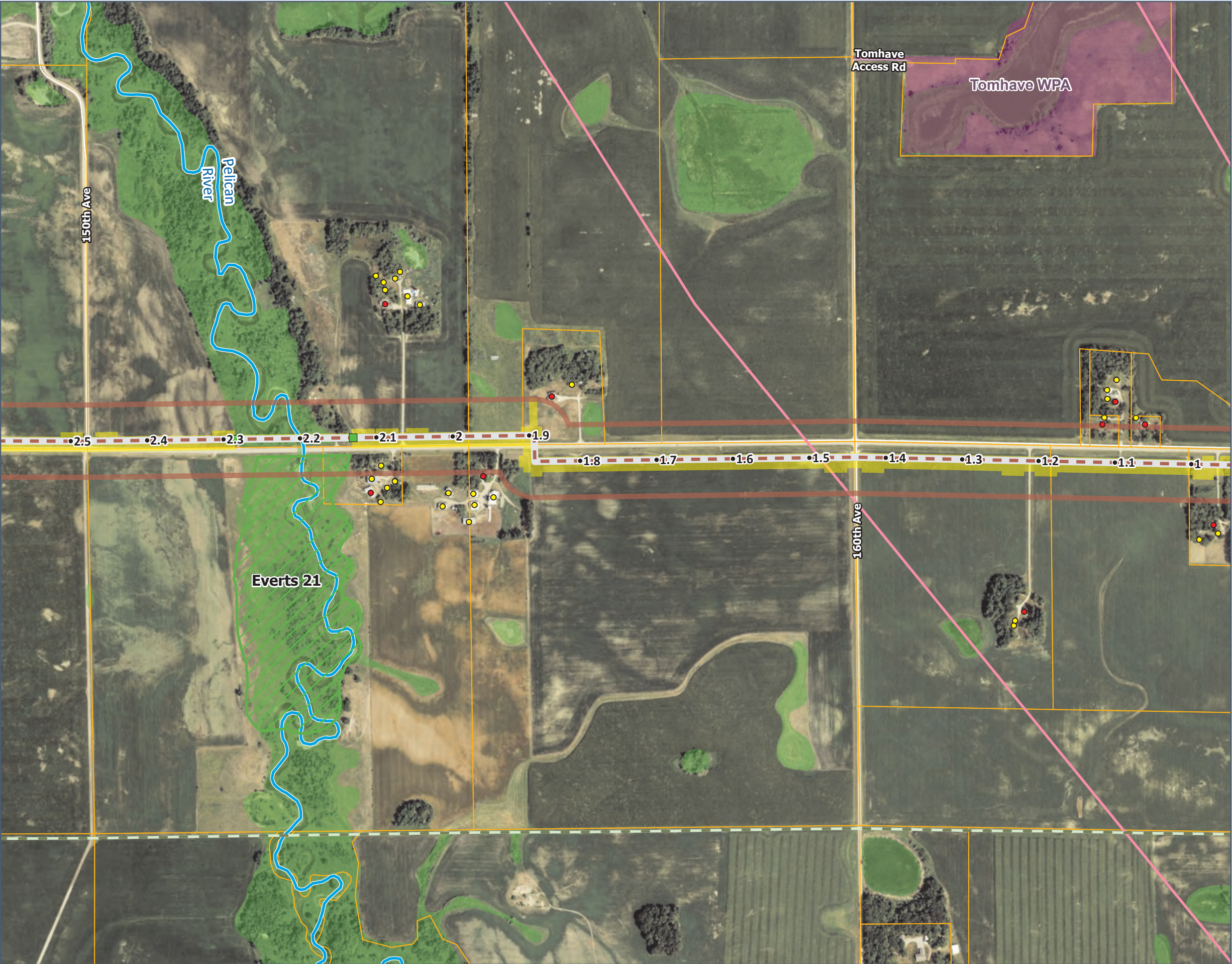


HYBRID ROUTE ALTERNATIVE DETAIL MAP

- Legend**
- ★ Green Plains Ethanol Plant
 - Milepost
 - RA-Hybrid
 - RA-Hybrid Route Width
 - Permanent Right-of-Way
 - Construction Workspace
 - ▲ Valve
 - ▭ Parcel
 - ⊥ Active Railroad
 - Pipeline - Refined Products
 - Public Water Basin
 - Existing Substation
 - Waterfowl Production Area
 - Undelineated NWI Wetland
- Structures within 1,600 Ft of Route Width**
- Residence
 - Other*
- Transmission Line**
- 115 kV
 - 230 kV
 - 345 kV
- MPCA Environmental Justice Areas**
- 35% of Households with income less than 200 percent of poverty level

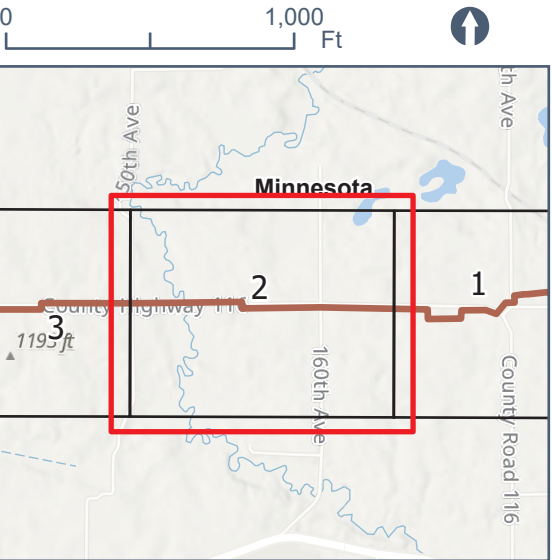


*Other includes buildings identified as Business, Garage/Barn, or Industrial

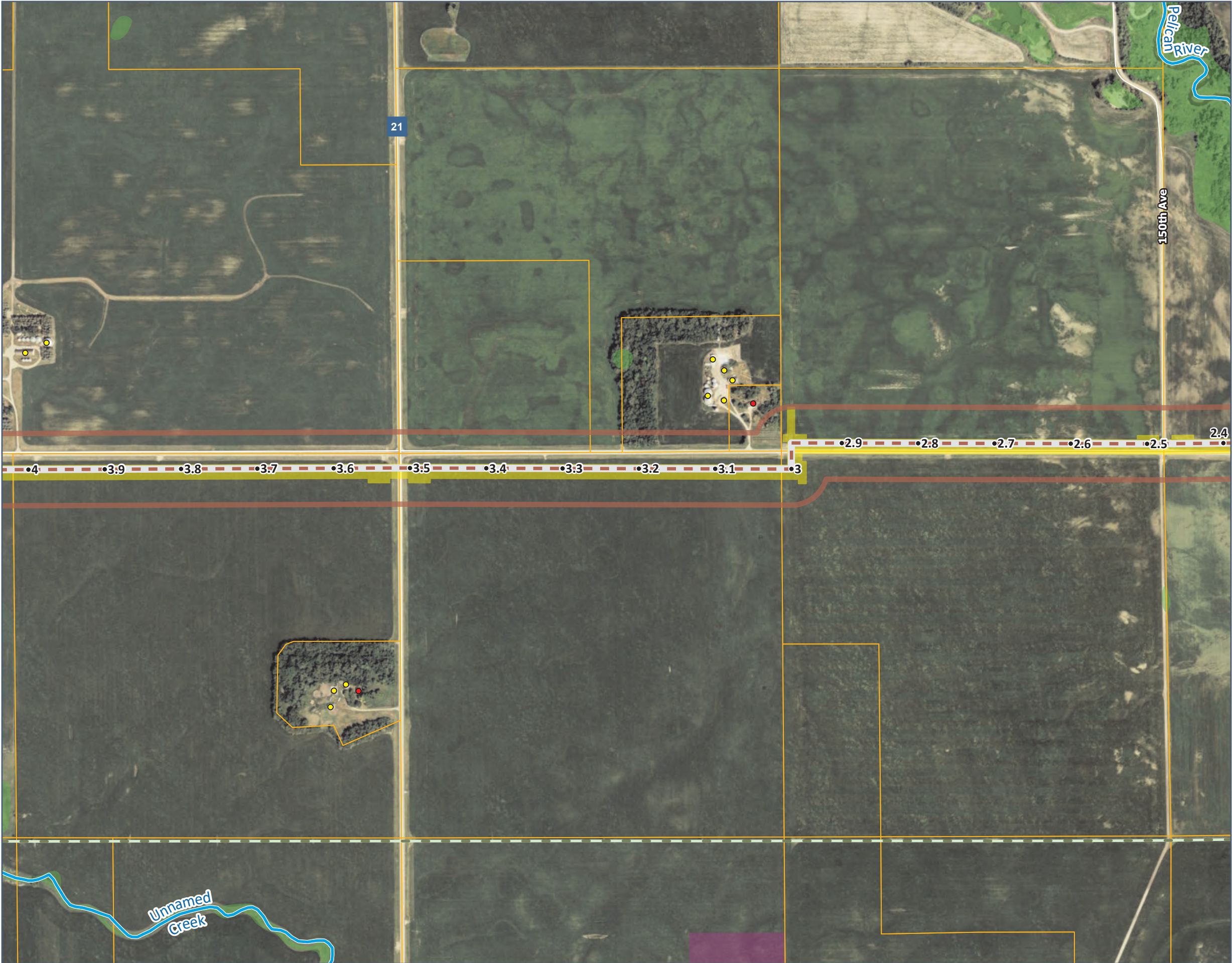


HYBRID ROUTE
ALTERNATIVE
DETAIL MAP

- Legend**
- Milepost
 - RA-Hybrid
 - RA-Hybrid Route Width
 - Permanent Right-of-Way
 - Construction Workspace
 - HDD
 - Parcel
 - Pipeline - Refined Products
 - Public Water Watercourse
 - Waterfowl Production Area
 - Undelineated NWI Wetland
- Structures within 1,600 Ft of Route Width**
- Residence
 - Other*
- MBS Site**
- Moderate
- Transmission Line**
- 230 kV



*Other includes buildings identified as Business, Garage/Barn, or Industrial



HYBRID ROUTE ALTERNATIVE DETAIL MAP

Page 3 of 20

Legend

- Milepost
- RA-Hybrid
- ▭ RA-Hybrid Route Width
- ▭ Permanent Right-of-Way
- ▭ Construction Workspace
- ▭ Parcel
- ~ Public Water Watercourse
- ▭ Waterfowl Production Area
- ▭ Undelineated NWI Wetland

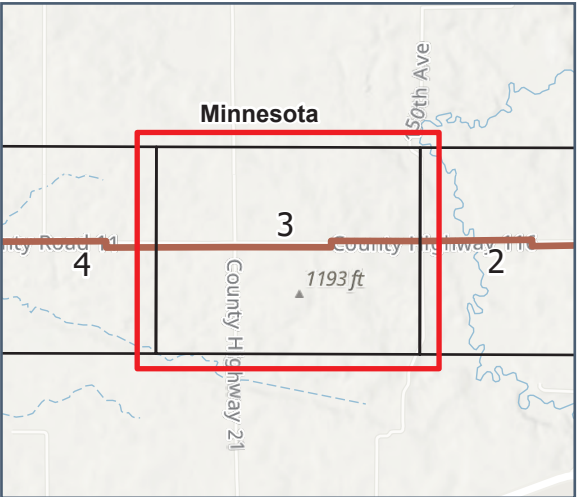
Structures within 1,600 Ft of Route Width

- Residence
- Other*

Transmission Line

- 230 kV

0 1,000 Ft



m COMMERCE
DEPARTMENT

*Other includes buildings identified as Business, Garage/Barn, or Industrial

HYBRID ROUTE
ALTERNATIVE
DETAIL MAP

Legend

- Milepost
- RA-Hybrid
- RA-Hybrid Route Width
- Permanent Right-of-Way
- Construction Workspace
- Valve
- Parcel
- Public Water Watercourse
- National Resources Conservation Service Easement
- Undelineated NWI Wetland

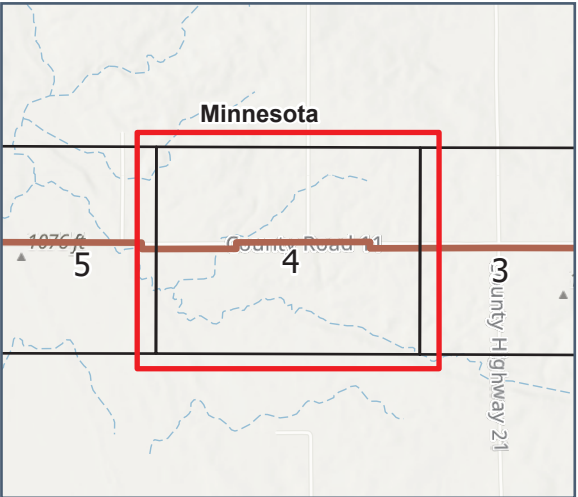
Structures within 1,600 Ft of Route Width

- Residence
- Other*

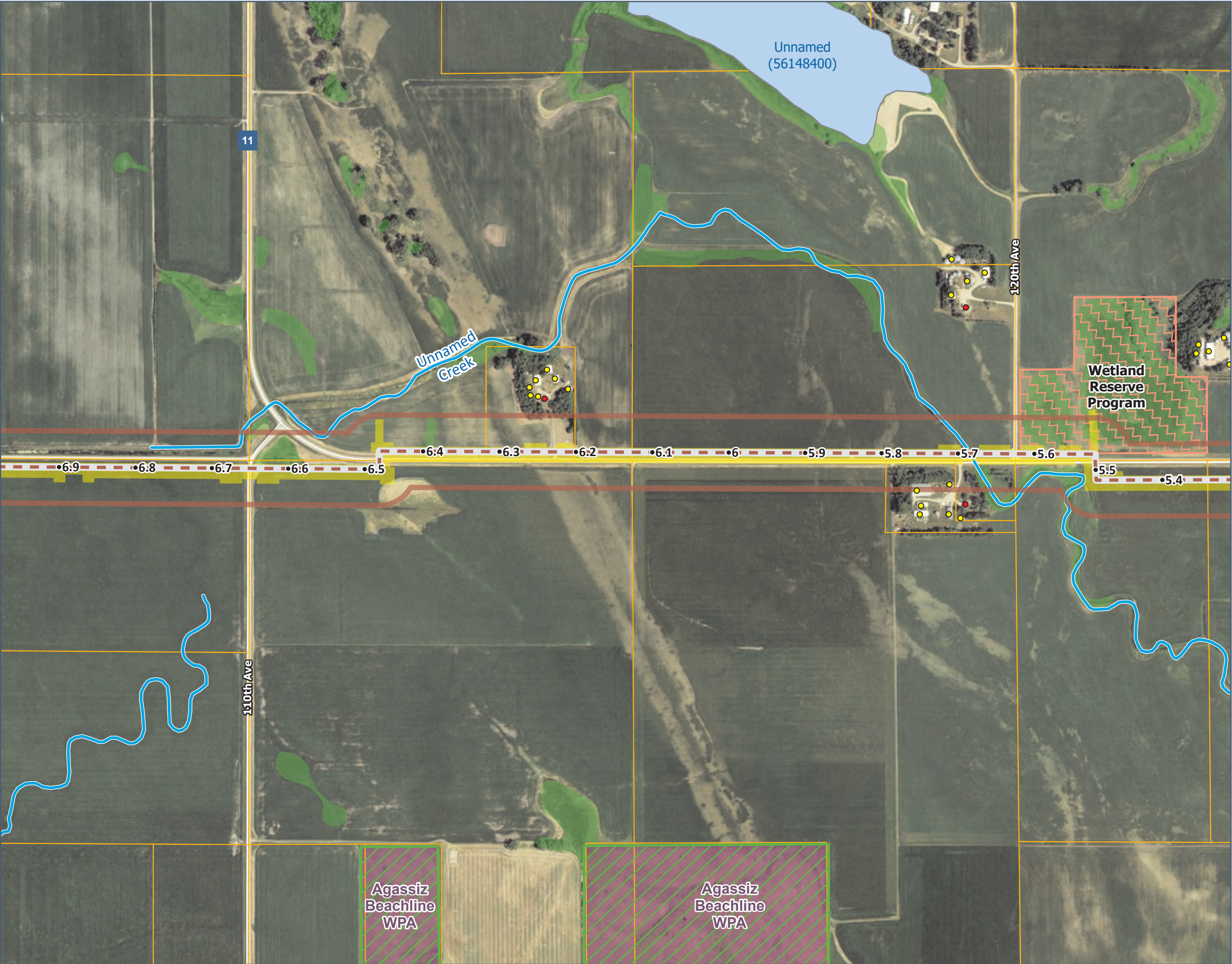
Transmission Line

- 230 kV

0 1,000 Ft

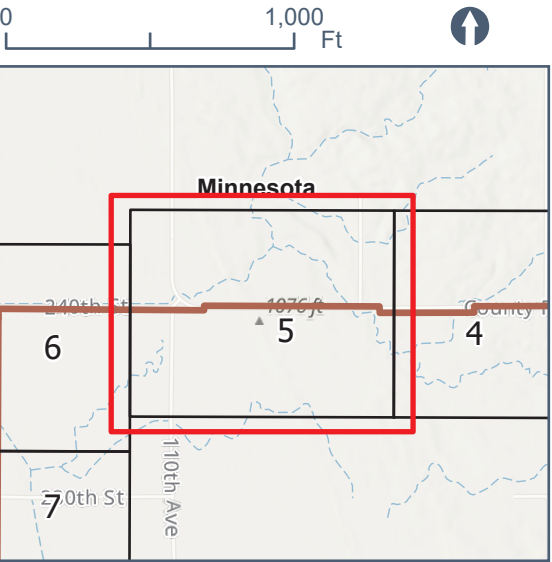


*Other includes buildings identified as Business, Garage/Barn, or Industrial



HYBRID ROUTE
ALTERNATIVE
DETAIL MAP

- Legend**
- Milepost
 - RA-Hybrid
 - RA-Hybrid Route Width
 - Permanent Right-of-Way
 - Construction Workspace
 - Parcel
 - Public Water Basin
 - Public Water Watercourse
 - National Resources Conservation Service Easement
 - Waterfowl Production Area
 - Undelineated NWI Wetland
- Structures within 1,600 Ft of Route Width**
- Residence
 - Other*
- MBS Site**
- Moderate



*Other includes buildings identified as Business, Garage/Barn, or Industrial

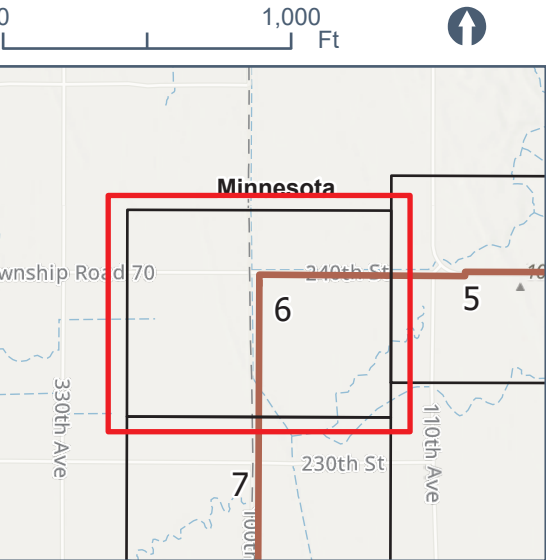
HYBRID ROUTE
ALTERNATIVE
DETAIL MAP

Legend

- Milepost
- RA-Hybrid
- RA-Hybrid Route Width
- Permanent Right-of-Way
- Construction Workspace
- County Boundary
- Parcel
- Public Water Watercourse
- Undelineated NWI Wetland

MBS Site

- High



*Other includes buildings identified as Business, Garage/Barn, or Industrial

HYBRID ROUTE ALTERNATIVE DETAIL MAP

Legend

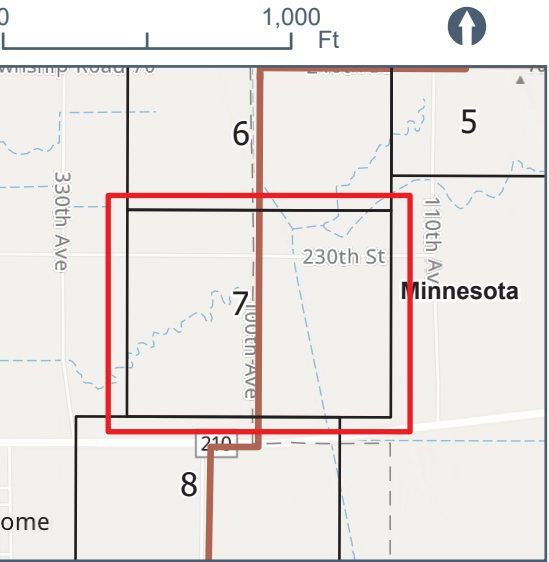
- Milepost
- RA-Hybrid
- RA-Hybrid Route Width
- Permanent Right-of-Way
- Construction Workspace
- County Boundary
- Parcel
- Active Railroad
- Pipeline - Natural Gas
- Public Water Watercourse
- Undelineated NWI Wetland

Structures within 1,600 Ft of Route Width

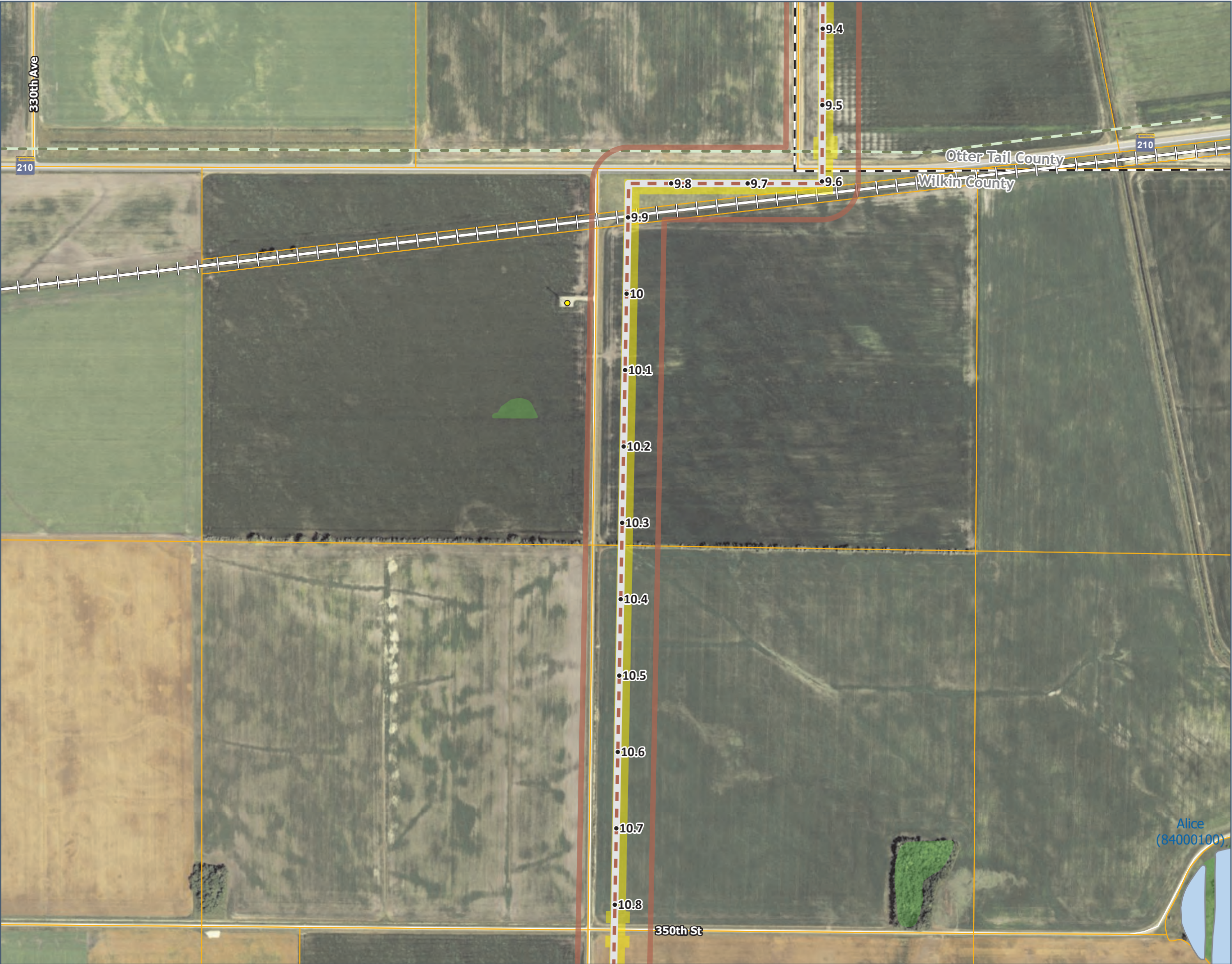
- Residence
- Other*

Transmission Line

- 230 kV

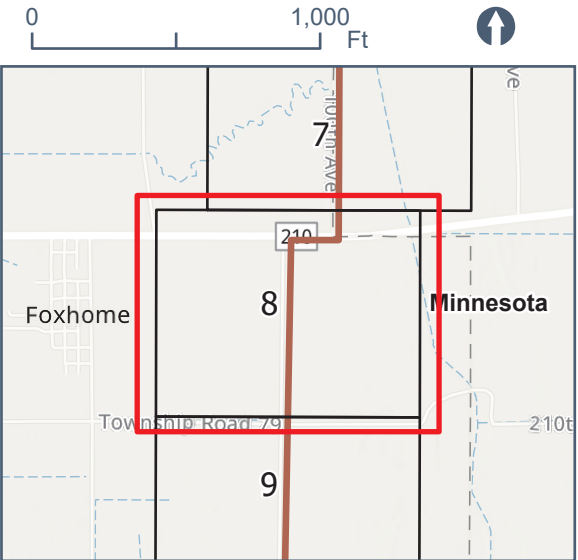


*Other includes buildings identified as Business, Garage/Barn, or Industrial



HYBRID ROUTE ALTERNATIVE DETAIL MAP

- Legend**
- Milepost
 - RA-Hybrid
 - RA-Hybrid Route Width
 - Permanent Right-of-Way
 - Construction Workspace
 - County Boundary
 - Parcel
 - Active Railroad
 - Public Water Basin
 - Undelineated NWI Wetland
- Structures within 1,600 Ft of Route Width**
- Other*
- Transmission Line**
- 230 kV

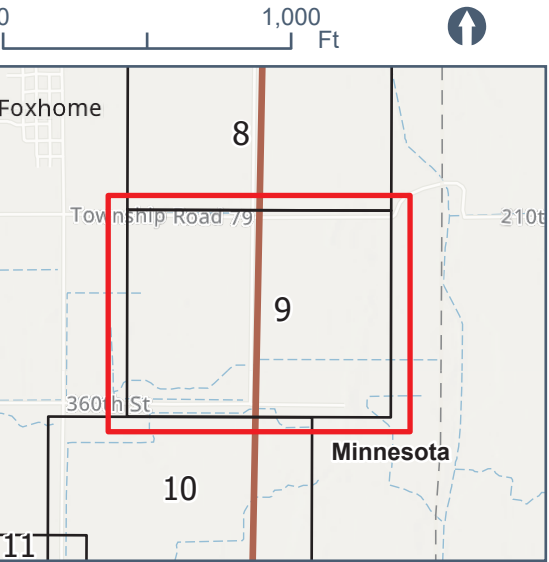


*Other includes buildings identified as Business, Garage/Barn, or Industrial

HYBRID ROUTE
ALTERNATIVE
DETAIL MAP

Legend

- Milepost
- RA-Hybrid
- RA-Hybrid Route Width
- Permanent Right-of-Way
- Construction Workspace
- Parcel
- Public Water Basin
- Undelineated NWI Wetland

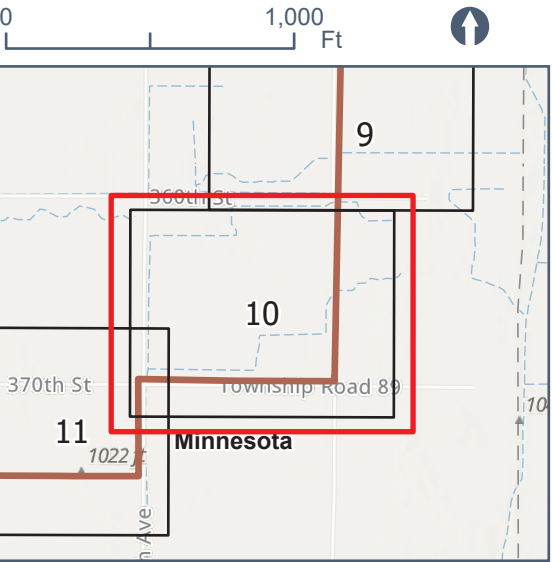


*Other includes buildings identified as Business, Garage/Barn, or Industrial

HYBRID ROUTE
ALTERNATIVE
DETAIL MAP

Legend

- Milepost
- RA-Hybrid
- RA-Hybrid Route Width
- Permanent Right-of-Way
- Construction Workspace
- Parcel
- Board of Water & Soil Resources Easement
- Undelineated NWI Wetland



*Other includes buildings identified as Business, Garage/Barn, or Industrial

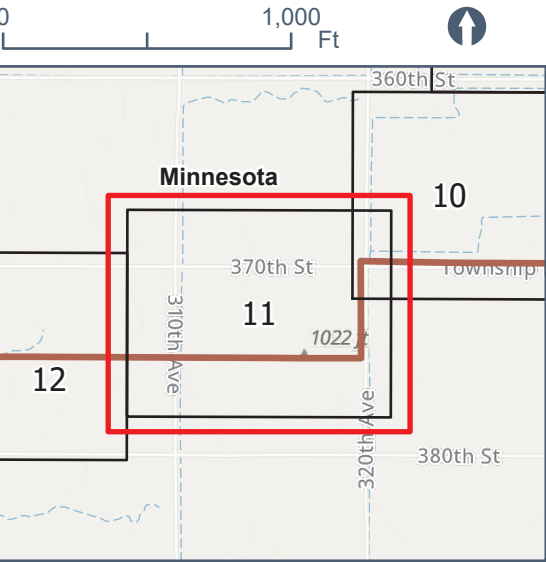
HYBRID ROUTE
ALTERNATIVE
DETAIL MAP

Legend

- Milepost
- RA-Hybrid
- RA-Hybrid Route Width
- Permanent Right-of-Way
- Construction Workspace
- Parcel
- Undelineated NWI Wetland

Structures within 1,600 Ft of Route Width

- Residence
- Other*

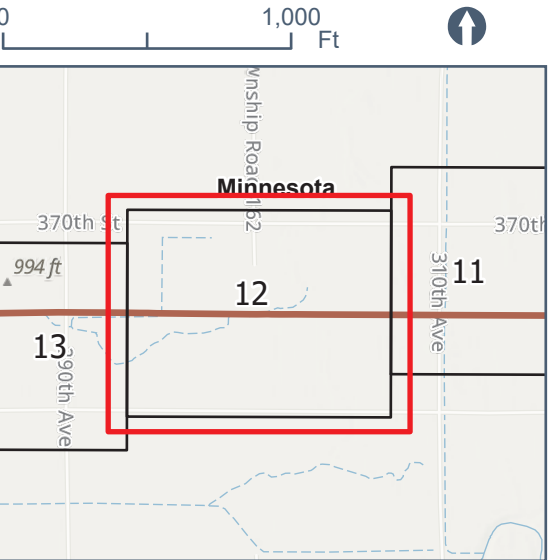


*Other includes buildings identified as Business, Garage/Barn, or Industrial



HYBRID ROUTE ALTERNATIVE DETAIL MAP

- Legend**
- Milepost
 - RA-Hybrid
 - ▭ RA-Hybrid Route Width
 - ▭ Permanent Right-of-Way
 - ▭ Construction Workspace
 - ▭ Parcel

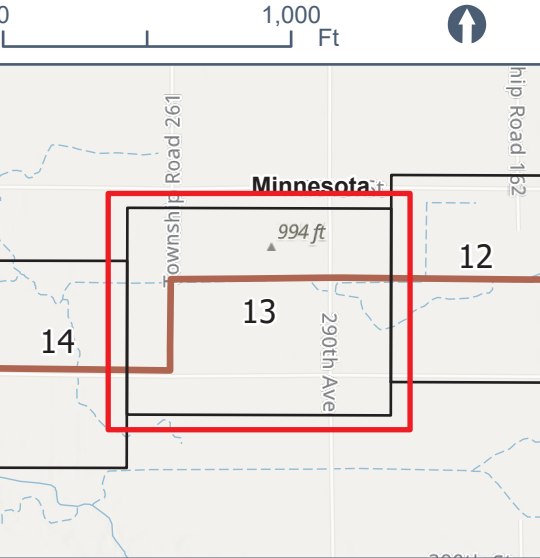
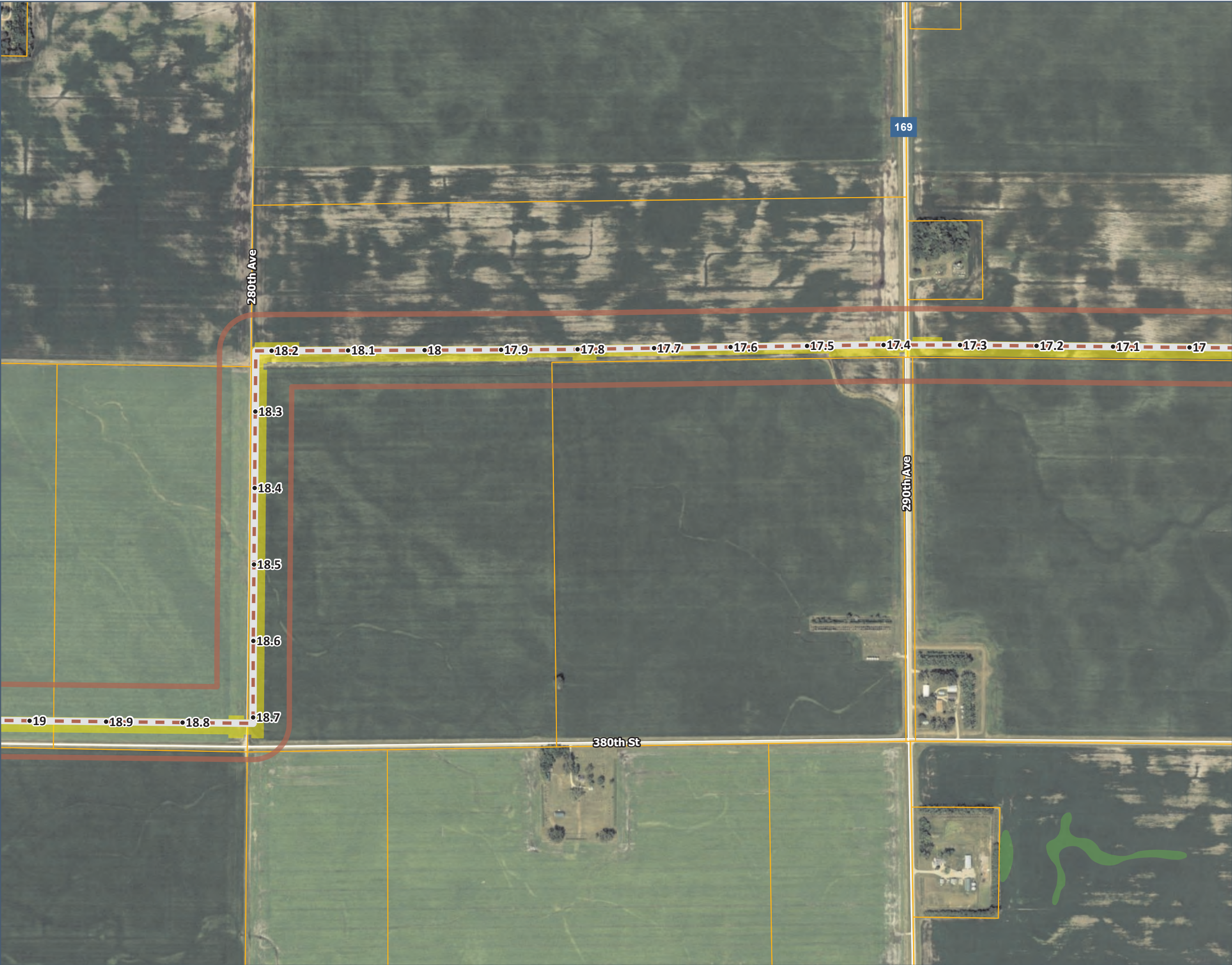


*Other includes buildings identified as Business, Garage/Barn, or Industrial

HYBRID ROUTE
ALTERNATIVE
DETAIL MAP

Legend

- Milepost
- RA-Hybrid
- RA-Hybrid Route Width
- Permanent Right-of-Way
- Construction Workspace
- Parcel
- Undelineated NWI Wetland



*Other includes buildings identified as Business, Garage/Barn, or Industrial

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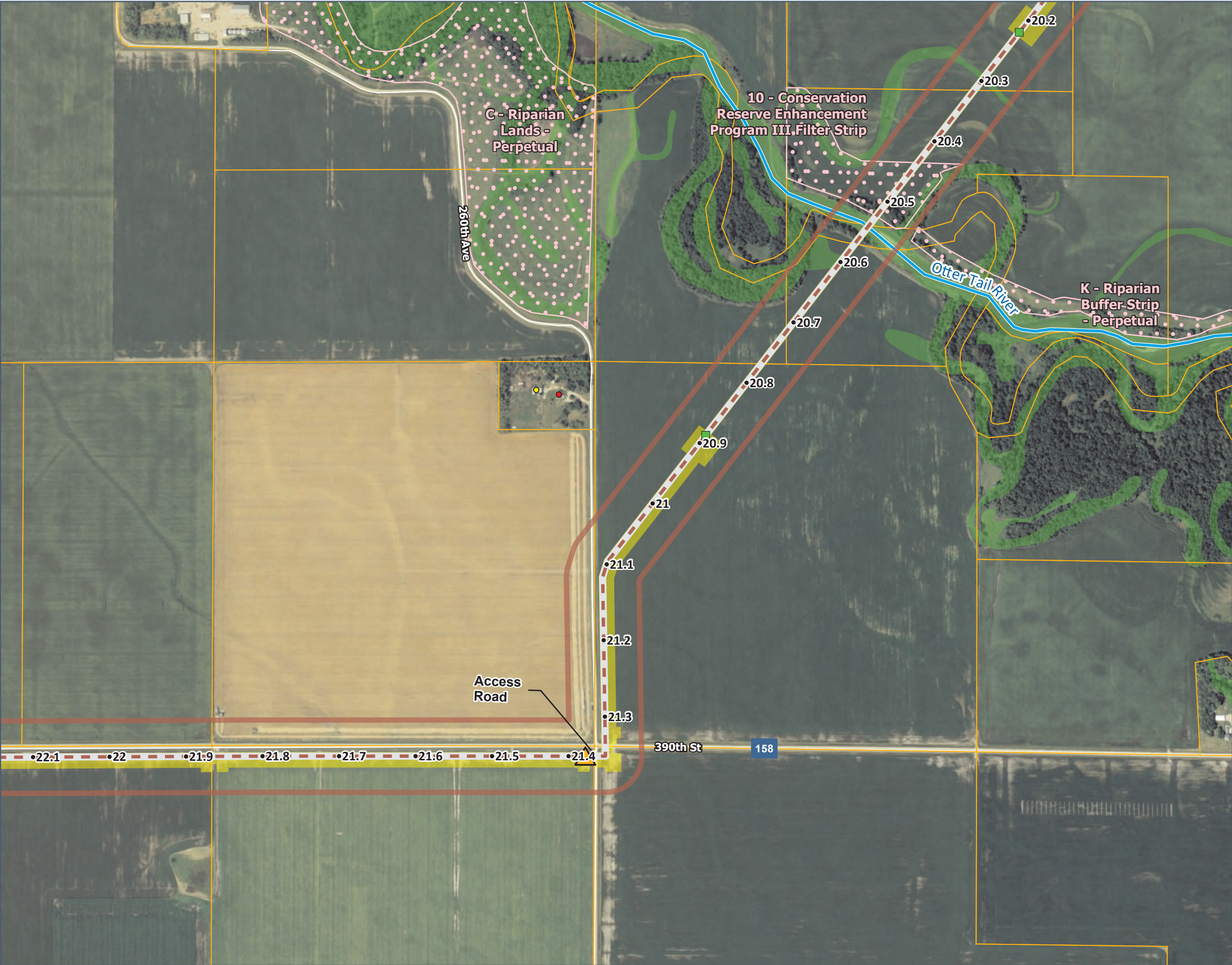
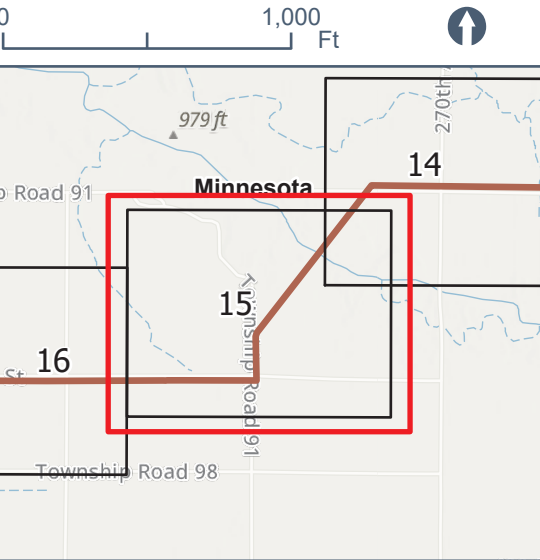
HYBRID ROUTE ALTERNATIVE DETAIL MAP

Legend

- Milepost
- RA-Hybrid
- RA-Hybrid Route Width
- Permanent Right-of-Way
- Construction Workspace
- HDD
- Valve
- Parcel
- Public Water Watercourse
- Board of Water & Soil Resources Easement
- Undelineated NWI Wetland

Structures within 1,600 Ft of Route Width

- Residence
- Other*



*Other includes buildings identified as Business, Garage/Barn, or Industrial

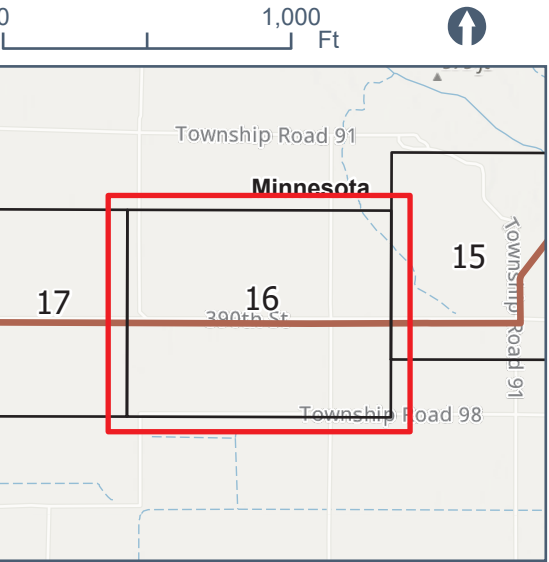
HYBRID ROUTE
ALTERNATIVE
DETAIL MAP

Legend

- Milepost
- RA-Hybrid
- RA-Hybrid Route Width
- Permanent Right-of-Way
- Construction Workspace
- Parcel
- Board of Water & Soil Resources Easement

Structures within 1,600 Ft of Route Width

- Residence
- Other*



*Other includes buildings identified as Business, Garage/Barn, or Industrial

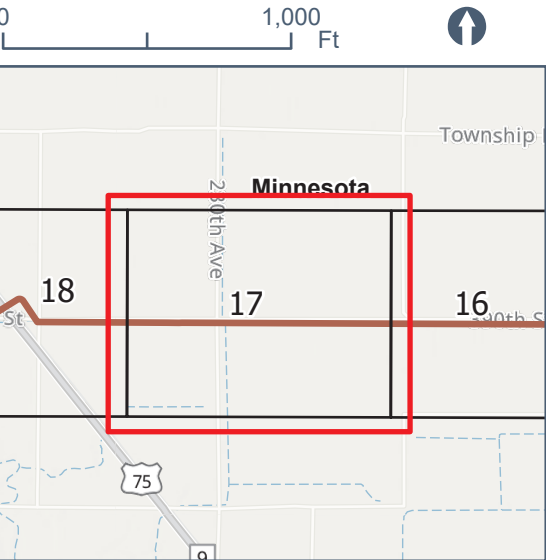
HYBRID ROUTE
ALTERNATIVE
DETAIL MAP

Legend

- Milepost
- RA-Hybrid
- RA-Hybrid Route Width
- Permanent Right-of-Way
- Construction Workspace
- Parcel
- Undelineated NWI Wetland

Structures within 1,600 Ft of Route Width

- Residence
- Other*

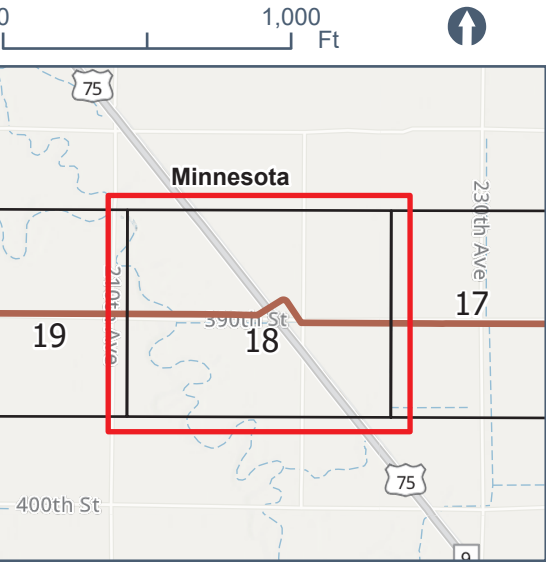


*Other includes buildings identified as Business, Garage/Barn, or Industrial

HYBRID ROUTE
ALTERNATIVE
DETAIL MAP

Legend

- Milepost
- RA-Hybrid
- RA-Hybrid Route Width
- Permanent Right-of-Way
- Construction Workspace
- HDD
- Parcel
- Active Railroad
- Public Water Watercourse
- Undelineated NWI Wetland
- Structures within 1,600 Ft of Route Width
 - Residence
 - Other*

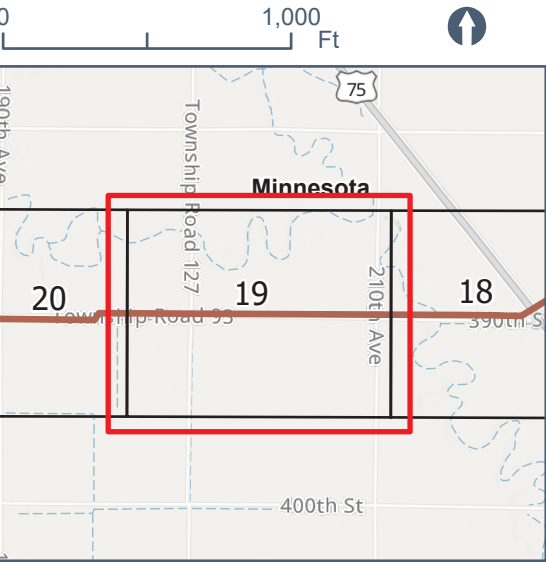


*Other includes buildings identified as Business, Garage/Barn, or Industrial

HYBRID ROUTE
ALTERNATIVE
DETAIL MAP

Legend

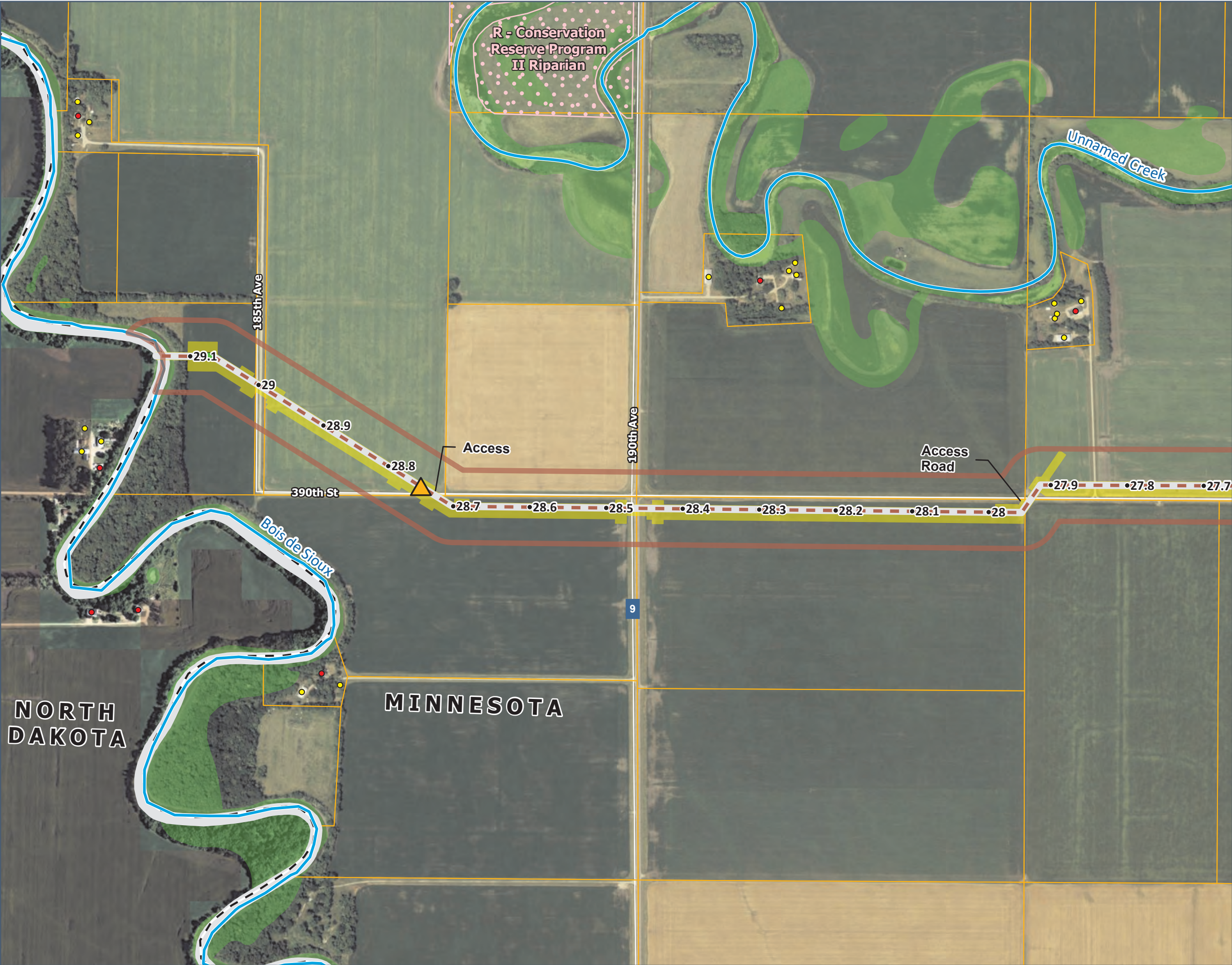
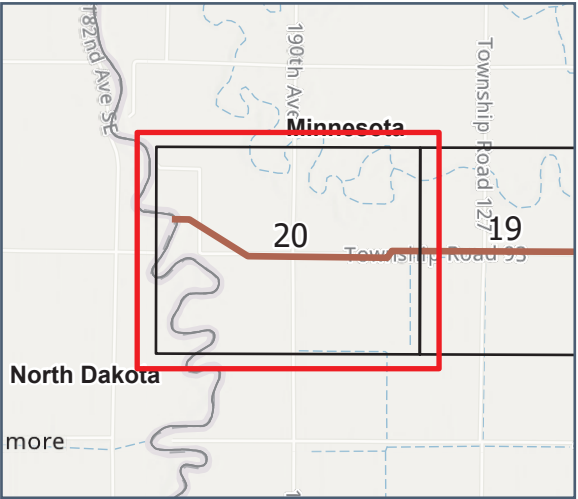
- Milepost
 - RA-Hybrid
 - ▭ RA-Hybrid Route Width
 - ▭ Permanent Right-of-Way
 - ▭ Construction Workspace
 - ▭ Parcel
 - ~ Public Water Watercourse
 - ~ Undelineated NWI Wetland
- Structures within 1,600 Ft of Route Width
- Residence
 - Other*



*Other includes buildings identified as Business, Garage/Barn, or Industrial

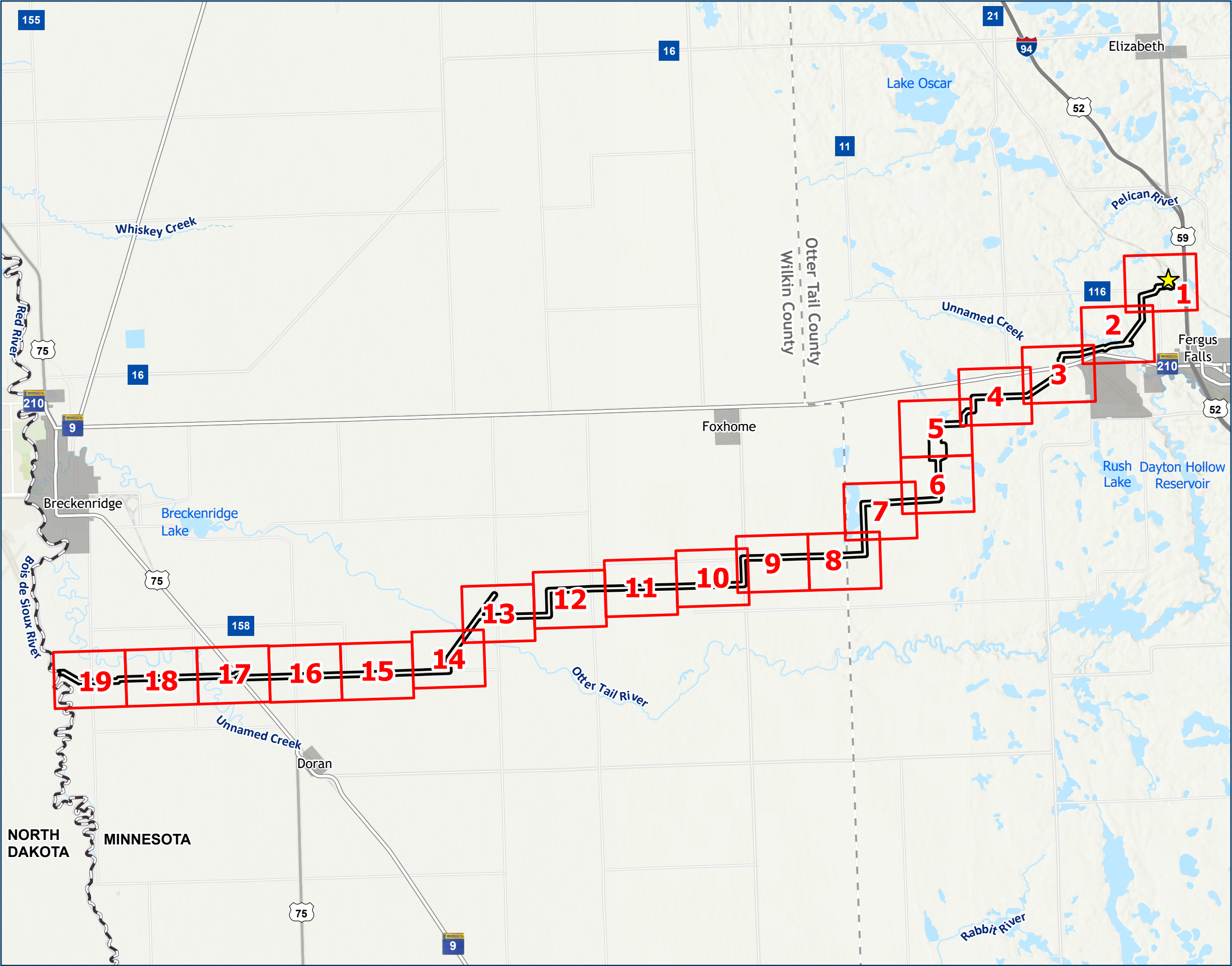
HYBRID ROUTE
ALTERNATIVE
DETAIL MAP

- Legend**
- Milepost
 - RA-Hybrid
 - RA-Hybrid Route Width
 - Permanent Right-of-Way
 - Construction Workspace
 - HDD
 - Valve
 - State Boundary
 - County Boundary
 - Parcel
 - Public Water Watercourse
 - Board of Water & Soil Resources Easement
 - Undelineated NWI Wetland
- Structures within 1,600 Ft of Route Width**
- Residence
 - Other*



*Other includes buildings identified as Business, Garage/Barn, or Industrial

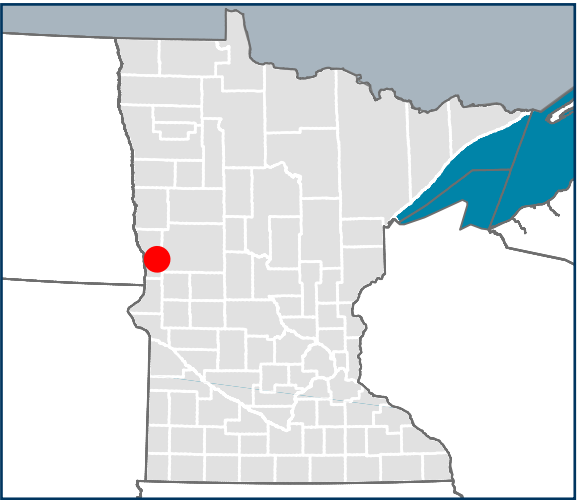
**South Route Alternative
Detail Map**

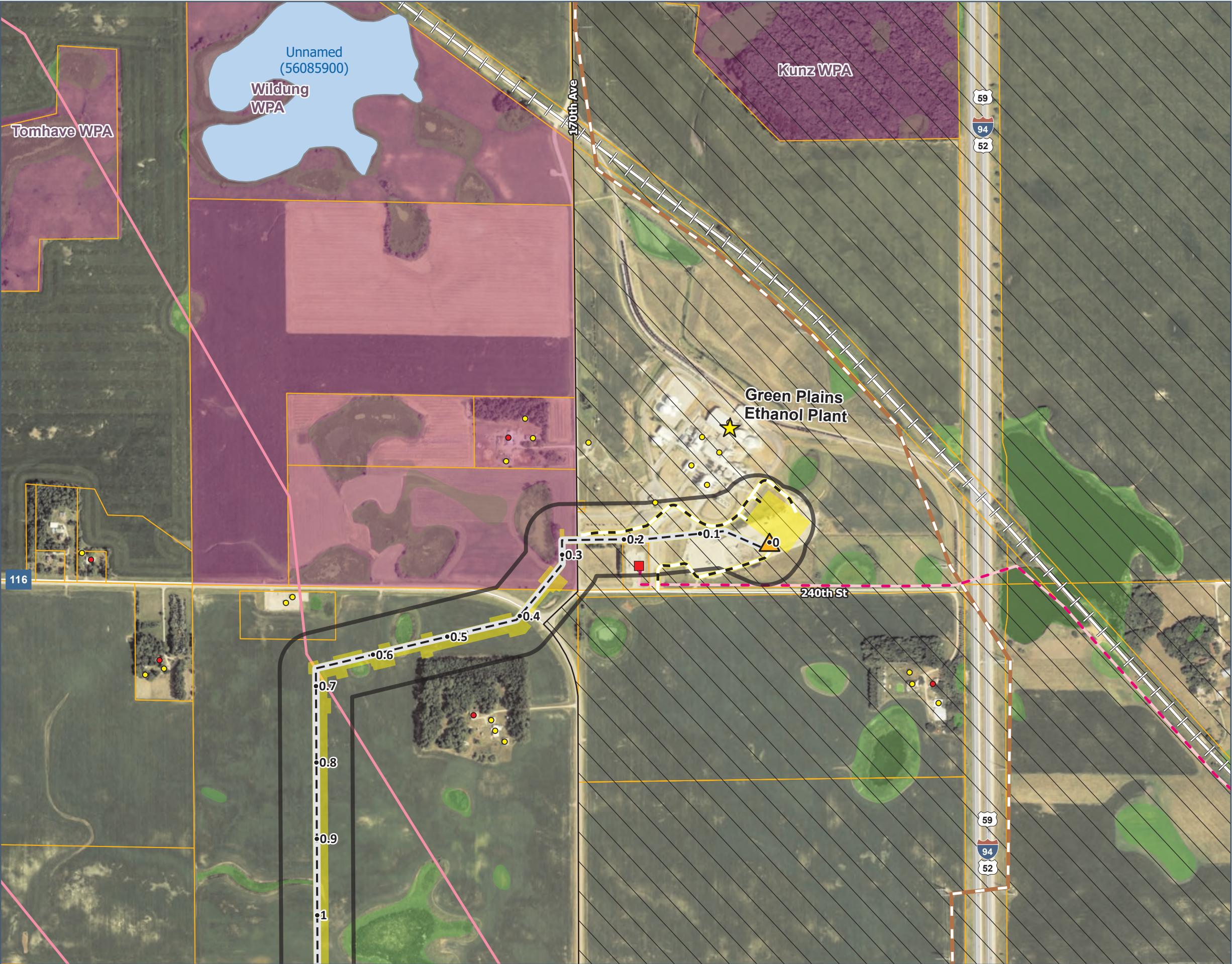


SOUTH ROUTE ALTERNATIVE DETAIL OVERVIEW MAP

Legend

- Grid Index
- Green Plains Ethanol Plant
- RA-South Route Width
- State Boundary
- County Boundary
- City Boundary
- Public Water Basin
- Public Water Watercourse
- Interstate
- MN Highway
- US Highway
- County Road

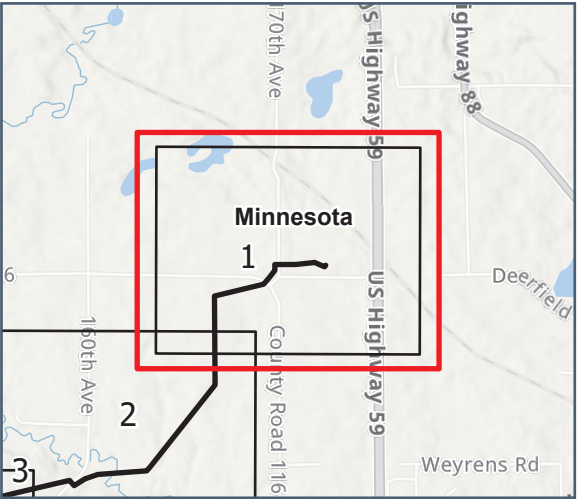




SOUTH ROUTE ALTERNATIVE DETAIL MAP

Page 1 of 19

- Legend**
- ★ Green Plains Ethanol Plant
 - Milepost
 - - - RA-South
 - ▭ RA-South Route Width
 - ▭ Permanent Right-of-Way
 - ▭ Construction Workspace
 - - - Access Road
 - ▲ Valve
 - ▭ Parcel
 - ⊥ Active Railroad
 - Pipeline - Refined Products
 - Public Water Basin
 - Existing Substation
 - Waterfowl Production Area
 - Undelineated NWI Wetland
- Structures within 1,600 Ft of Route Width**
- Residence
 - Other*
- Transmission Line**
- 115 kV
 - 345 kV
- MPCA Environmental Justice Areas**
- 35% of Households with income less than 200 percent of poverty level



**COMMERCE
DEPARTMENT**

*Other includes buildings identified as Business, Garage/Barn, or Industrial

SOUTH ROUTE ALTERNATIVE DETAIL MAP

Legend

- Milepost
- RA-South
- ▭ RA-South Route Width
- ▭ Permanent Right-of-Way
- ▭ Construction Workspace
- HDD
- ▭ City Boundary
- ▭ Parcel
- ⊥ Active Railroad
- Pipeline - Natural Gas
- Pipeline - Refined Products
- ~ Public Water Watercourse
- ~ Undelineated NWI Wetland

Structures within 1,600 Ft of Route Width

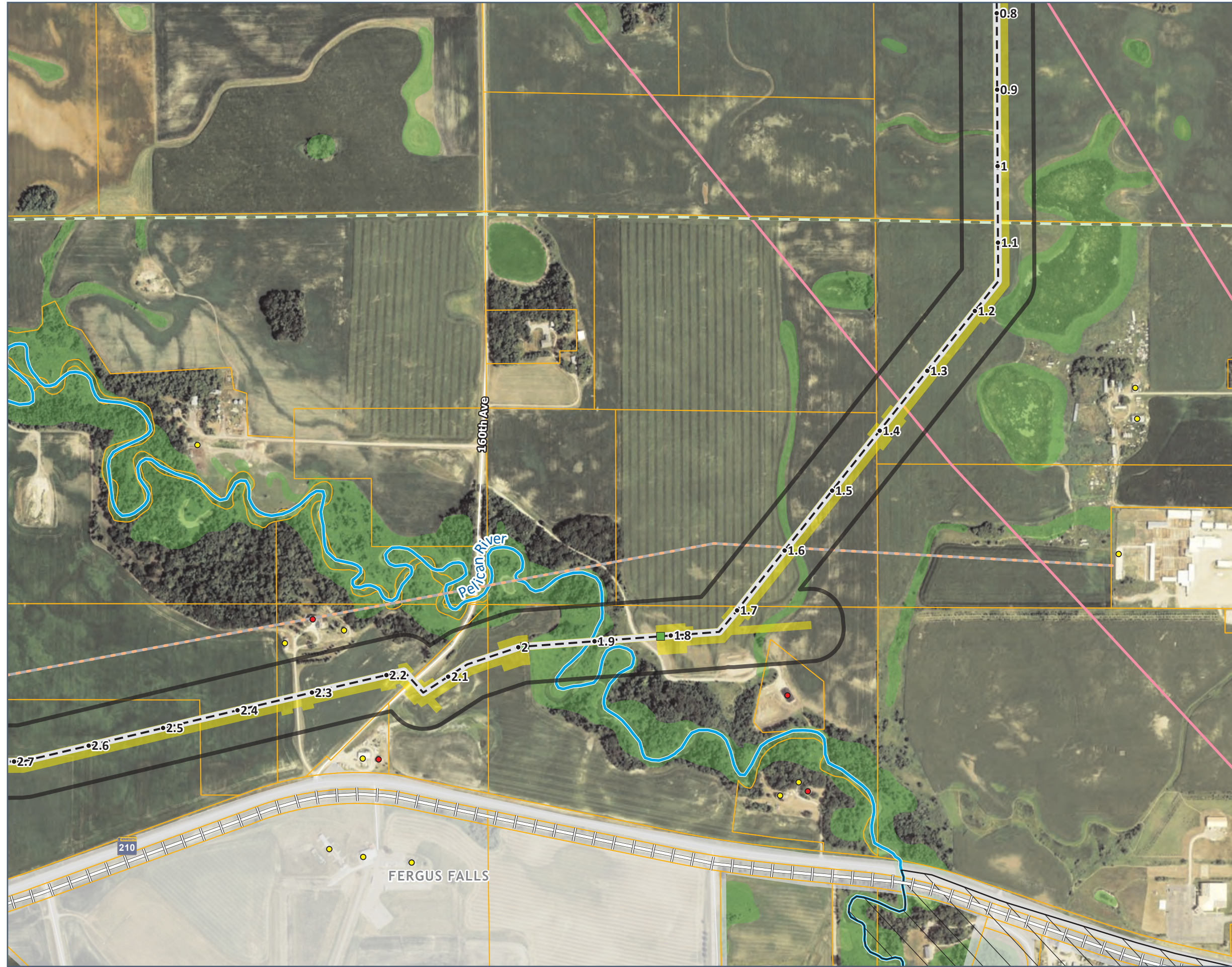
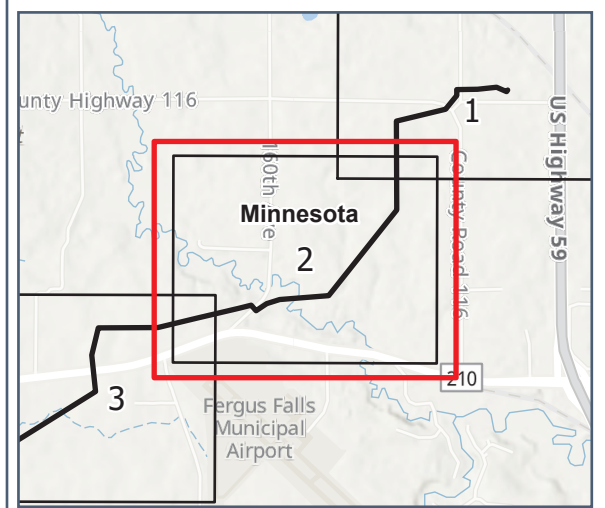
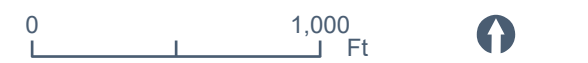
- Residence
- Other*

Transmission Line

- 230 kV

MPCA Environmental Justice Areas

- ▭ 35% of Households with income less than 200 percent of poverty level

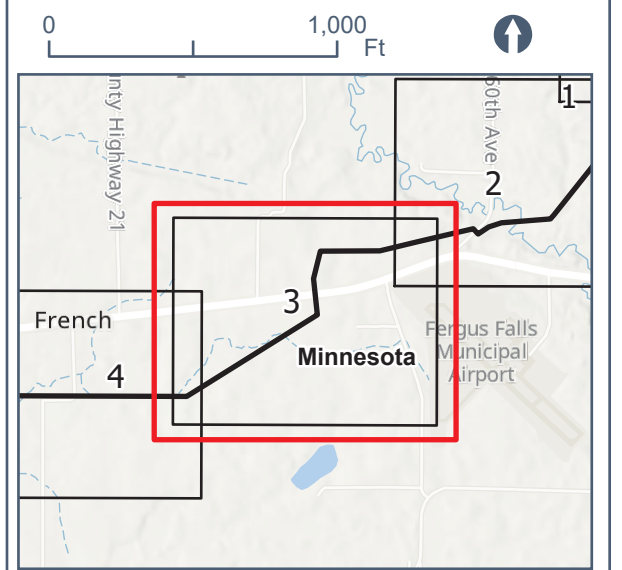
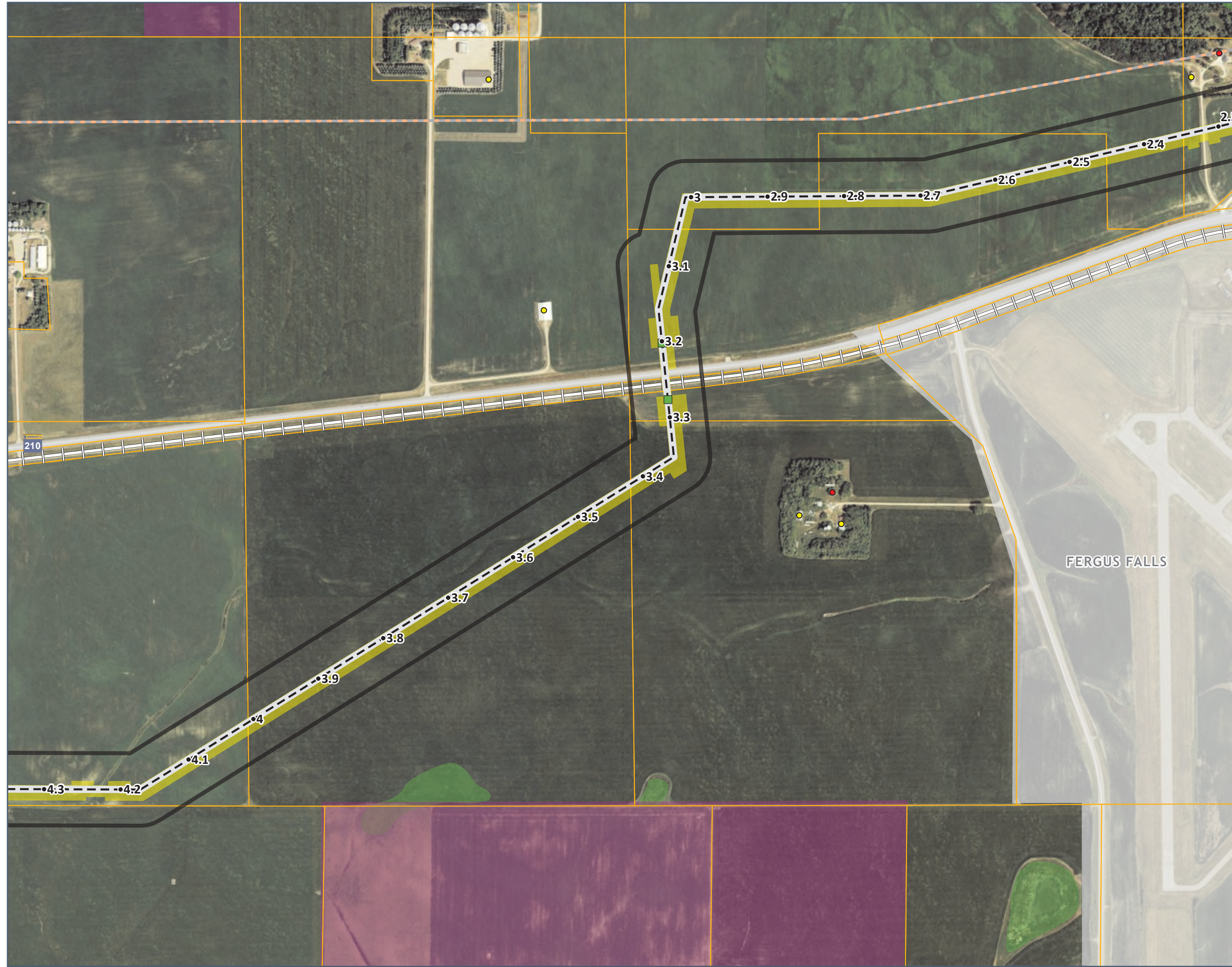


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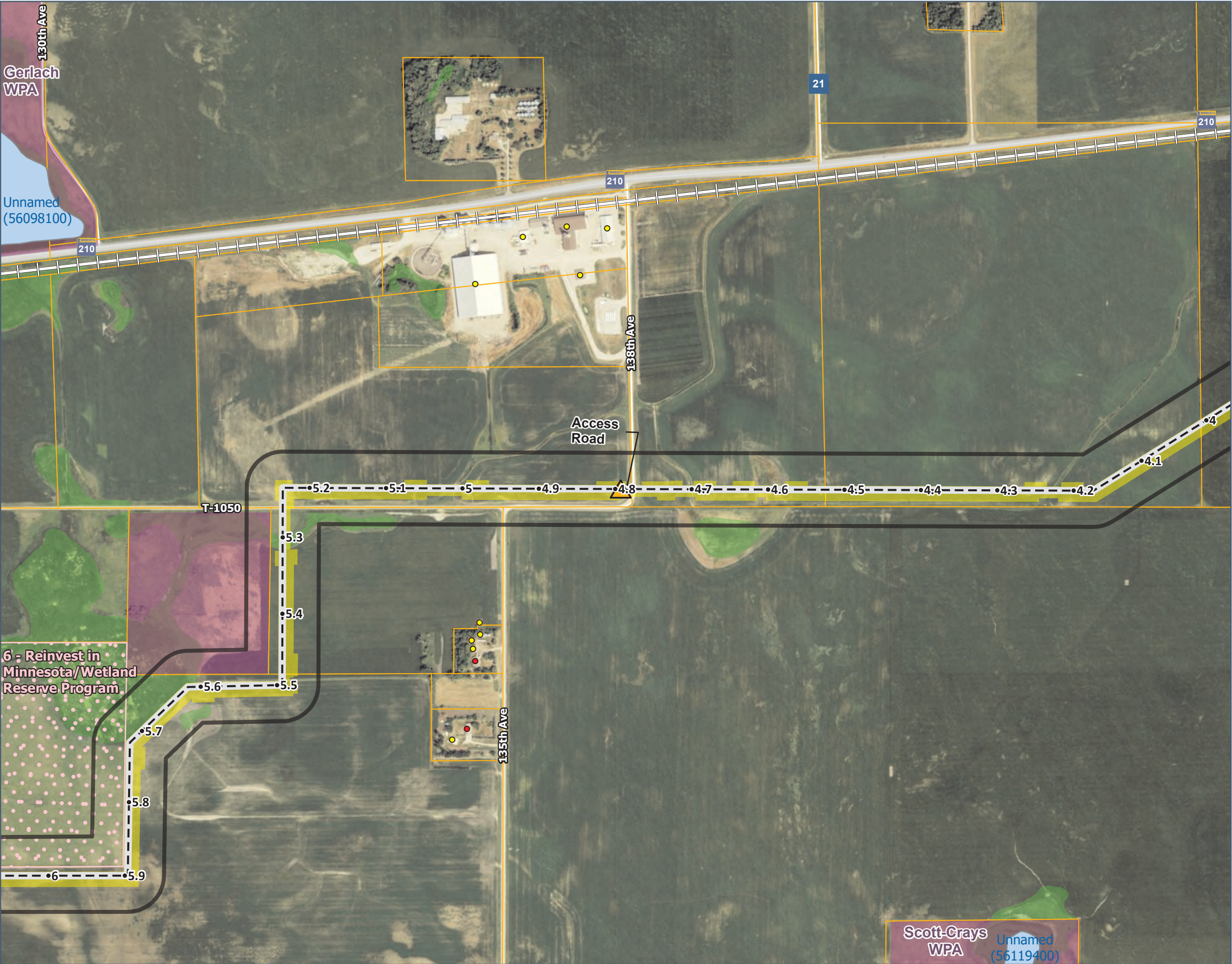
SOUTH ROUTE ALTERNATIVE DETAIL MAP

Legend

- Milepost
 - RA-South
 - ▭ RA-South Route Width
 - ▭ Permanent Right-of-Way
 - ▭ Construction Workspace
 - HDD
 - ▭ City Boundary
 - ▭ Parcel
 - ⊥ Active Railroad
 - Pipeline - Natural Gas
 - ▭ Waterfowl Production Area
 - ▭ Undelineated NWI Wetland
- Structures within 1,600 Ft of Route Width**
- Residence
 - Other*



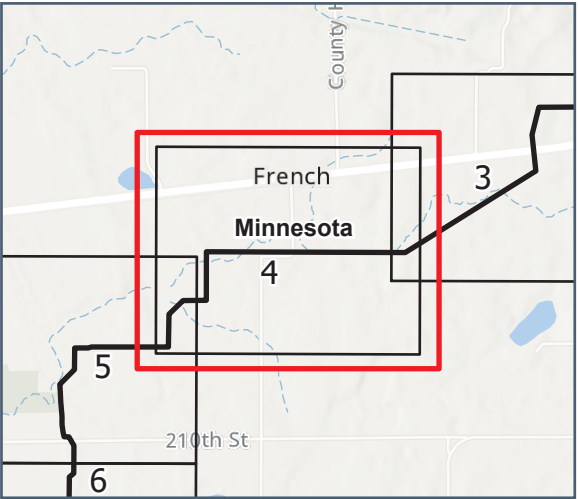
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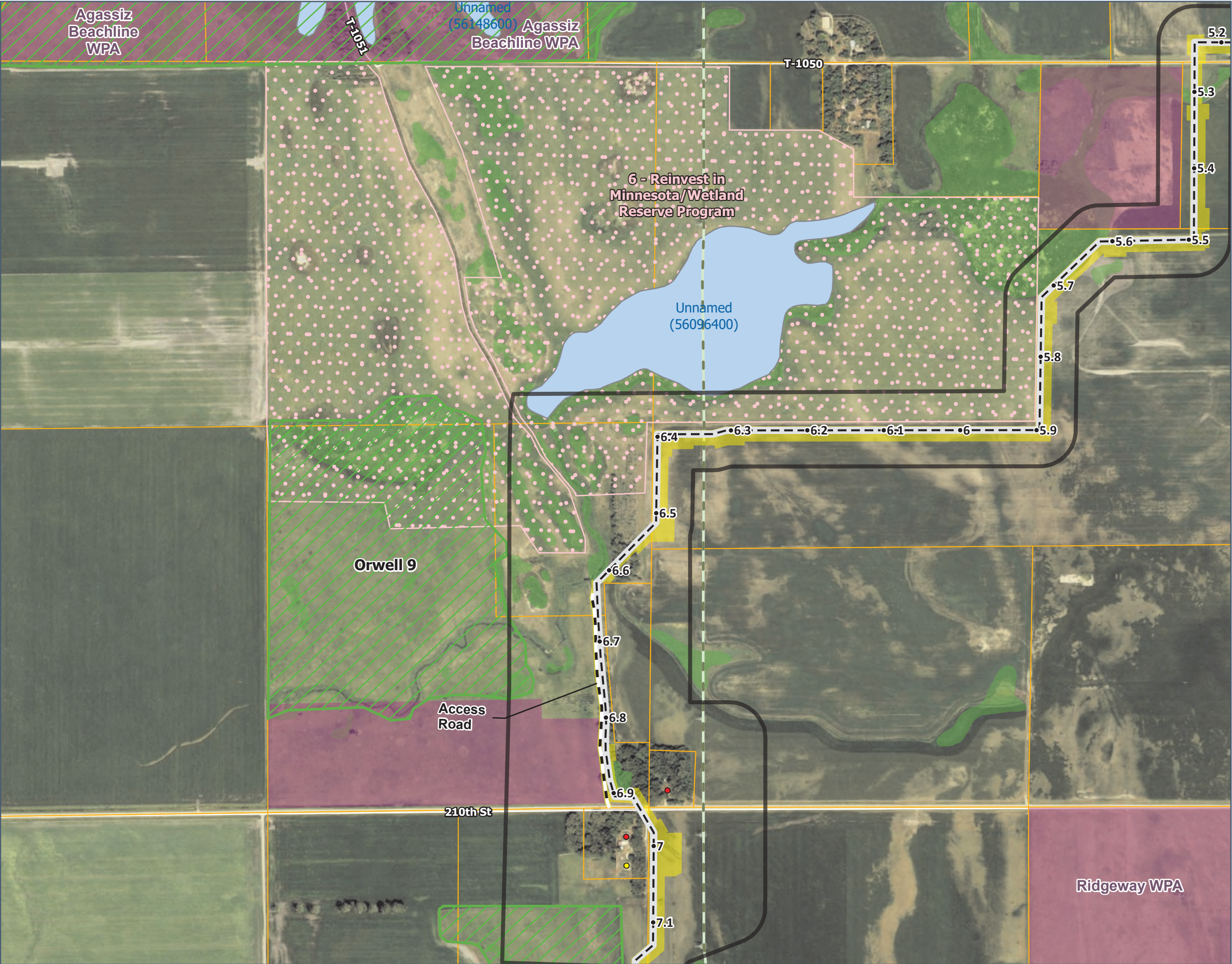
SOUTH ROUTE ALTERNATIVE DETAIL MAP

Page 4 of 19

- Legend**
- Milepost
 - RA-South
 - ▭ RA-South Route Width
 - ▭ Permanent Right-of-Way
 - ▭ Construction Workspace
 - · Access Road
 - ▲ Valve
 - ▭ Parcel
 - ⊥ Active Railroad
 - Public Water Basin
 - Board of Water & Soil Resources Easement
 - Waterfowl Production Area
 - Undelineated NWI Wetland
 - Structures within 1,600 Ft of Route Width**
 - Residence
 - Other*



*Other includes buildings identified as Business, Garage/Barn, or Industrial

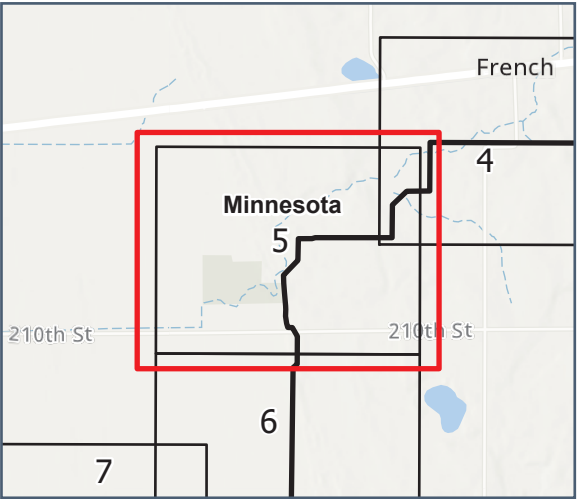


SOUTH ROUTE ALTERNATIVE DETAIL MAP

Page 5 of 19

Legend

- Milepost
- RA-South
- RA-South Route Width
- Permanent Right-of-Way
- Construction Workspace
- Access Road
- Parcel
- Public Water Basin
- Board of Water & Soil Resources Easement
- Waterfowl Production Area
- Undelineated NWI Wetland
- Structures within 1,600 Ft of Route Width
 - Residence
 - Other*
- MBS Site
 - Moderate
- Transmission Line
 - 230 kV



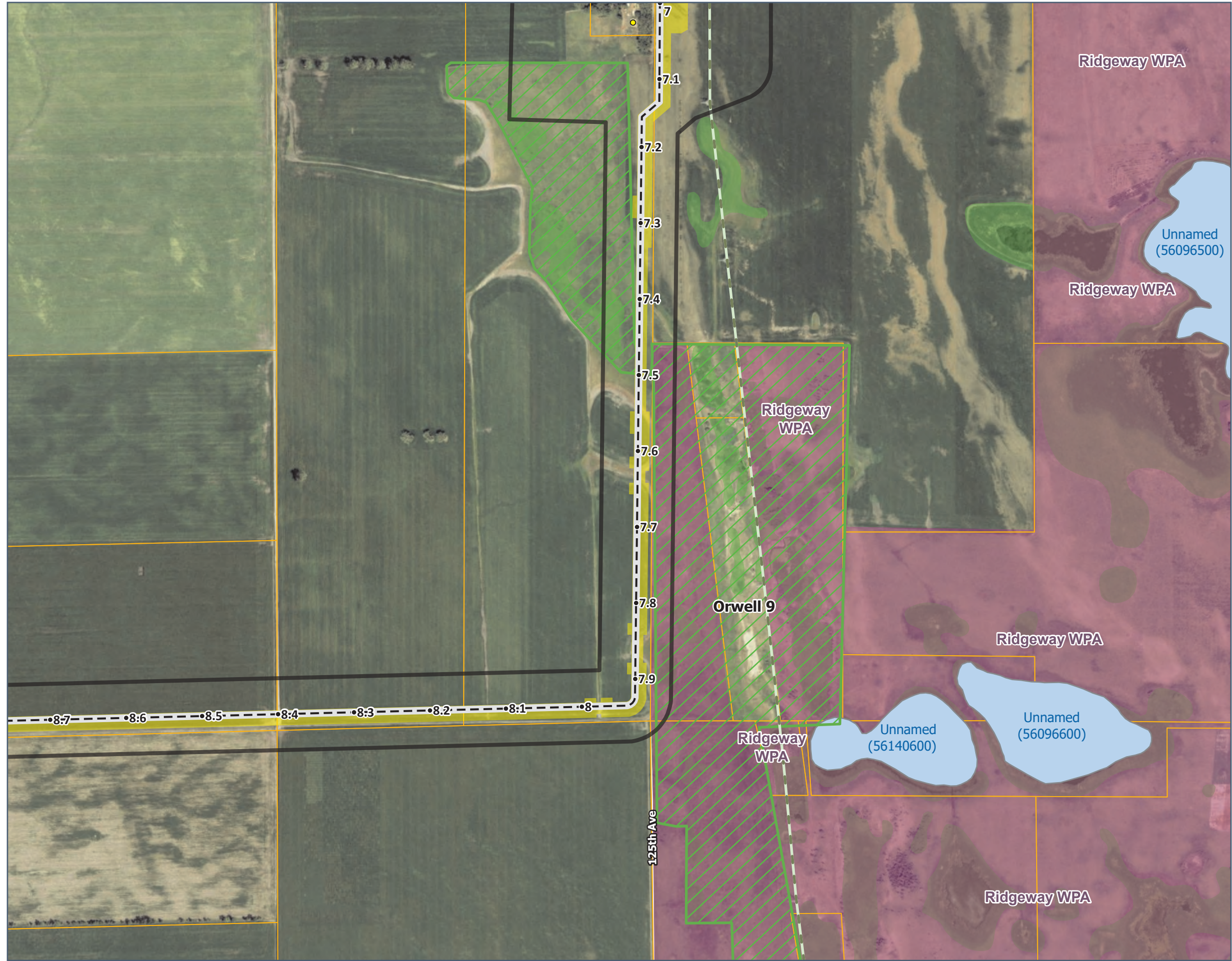
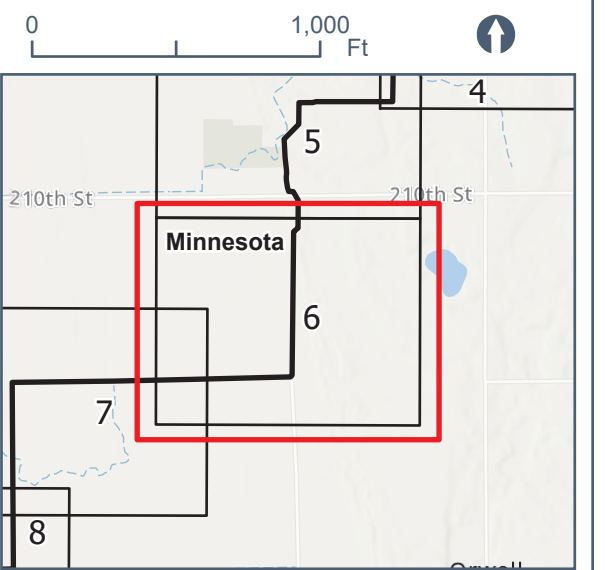
*Other includes buildings identified as Business, Garage/Barn, or Industrial

SOUTH ROUTE ALTERNATIVE DETAIL MAP

Page 6 of 19

Legend

- Milepost
- RA-South
- ▬ RA-South Route Width
- ▬ Permanent Right-of-Way
- ▬ Construction Workspace
- ▬ Parcel
- ▬ Public Water Basin
- ▬ Waterfowl Production Area
- ▬ Undelineated NWI Wetland
- Structures within 1,600 Ft of Route Width
 - Other*
- MBS Site
 - ▬ Moderate
- Transmission Line
 - ▬ 230 kV

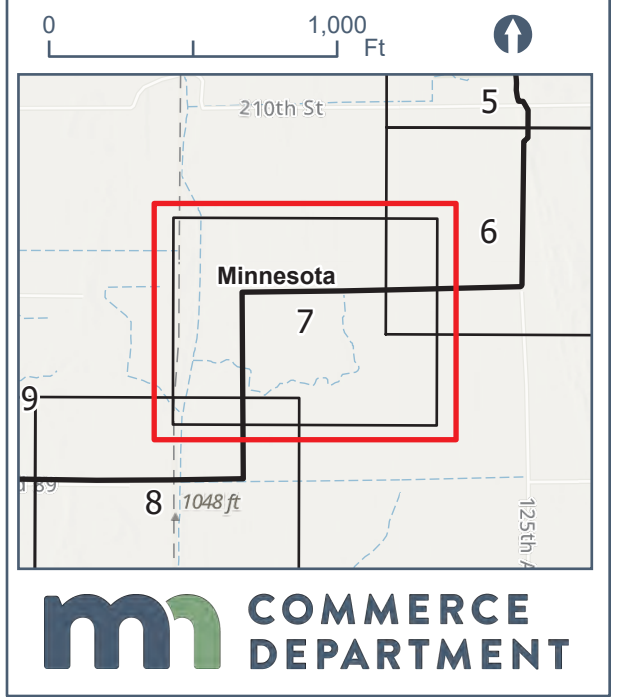


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SOUTH ROUTE ALTERNATIVE DETAIL MAP

Legend

- Milepost
- RA-South
- ▭ RA-South Route Width
- ▭ Permanent Right-of-Way
- ▭ Construction Workspace
- County Boundary
- ▭ Parcel
- Public Water Basin
- Undelineated NWI Wetland

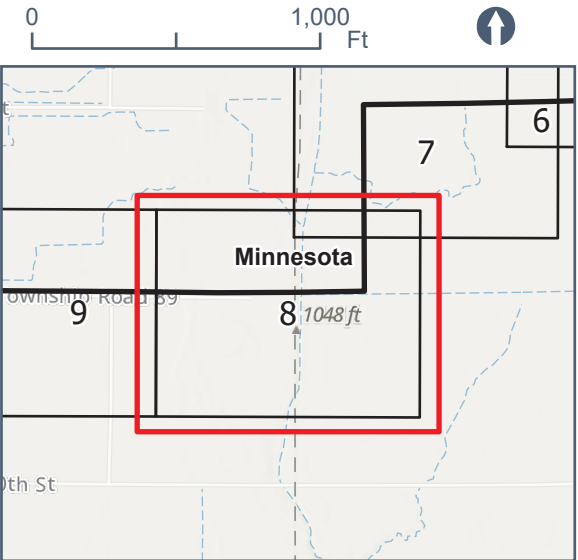


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SOUTH ROUTE
ALTERNATIVE
DETAIL MAP

Legend

- Milepost
- RA-South
- RA-South Route Width
- Permanent Right-of-Way
- Construction Workspace
- County Boundary
- Parcel
- Public Water Basin
- Undelineated NWI Wetland

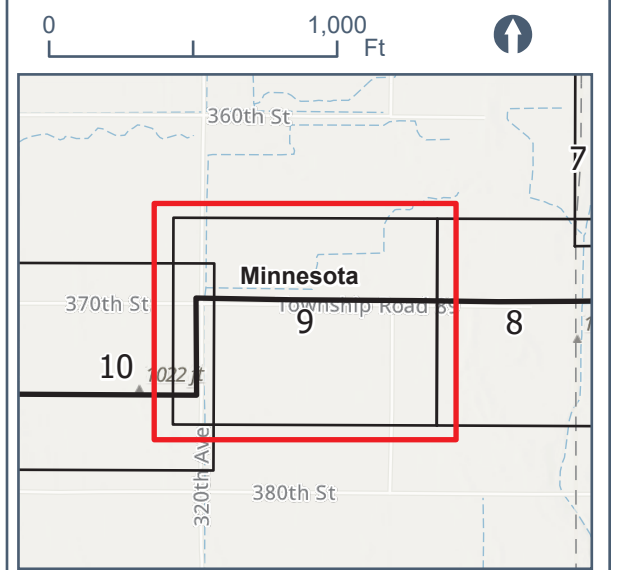
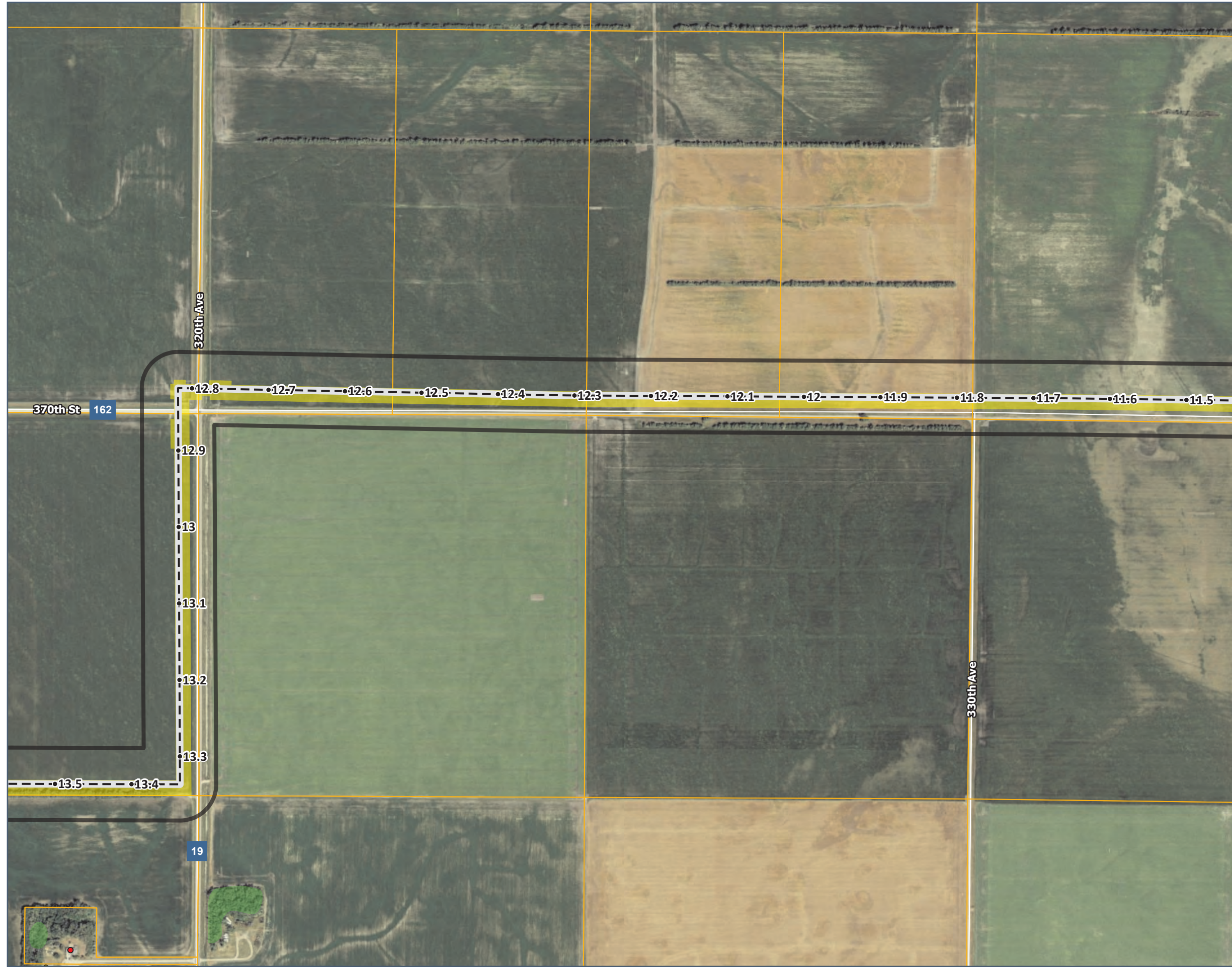


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SOUTH ROUTE ALTERNATIVE DETAIL MAP

Legend

- Milepost
 - RA-South
 - ▭ RA-South Route Width
 - ▭ Permanent Right-of-Way
 - ▭ Construction Workspace
 - ▭ Parcel
 - ▭ Undelineated NWI Wetland
- Structures within 1,600 Ft of Route Width**
- Residence
 - Other*

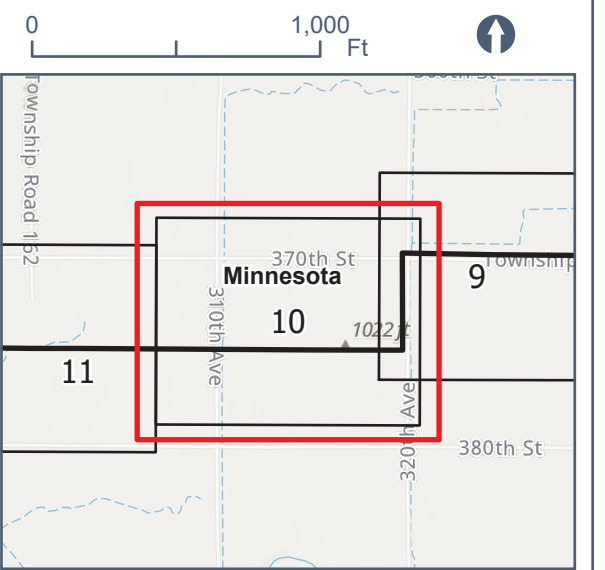


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SOUTH ROUTE ALTERNATIVE DETAIL MAP

Legend

- Milepost
 - RA-South
 - ▭ RA-South Route Width
 - ▭ Permanent Right-of-Way
 - ▭ Construction Workspace
 - ▭ Parcel
 - ▭ Undelineated NWI Wetland
- Structures within 1,600 Ft of Route Width**
- Residence
 - Other*

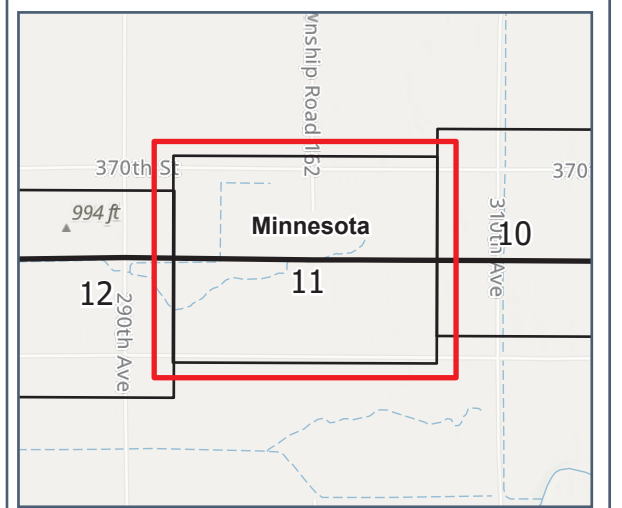
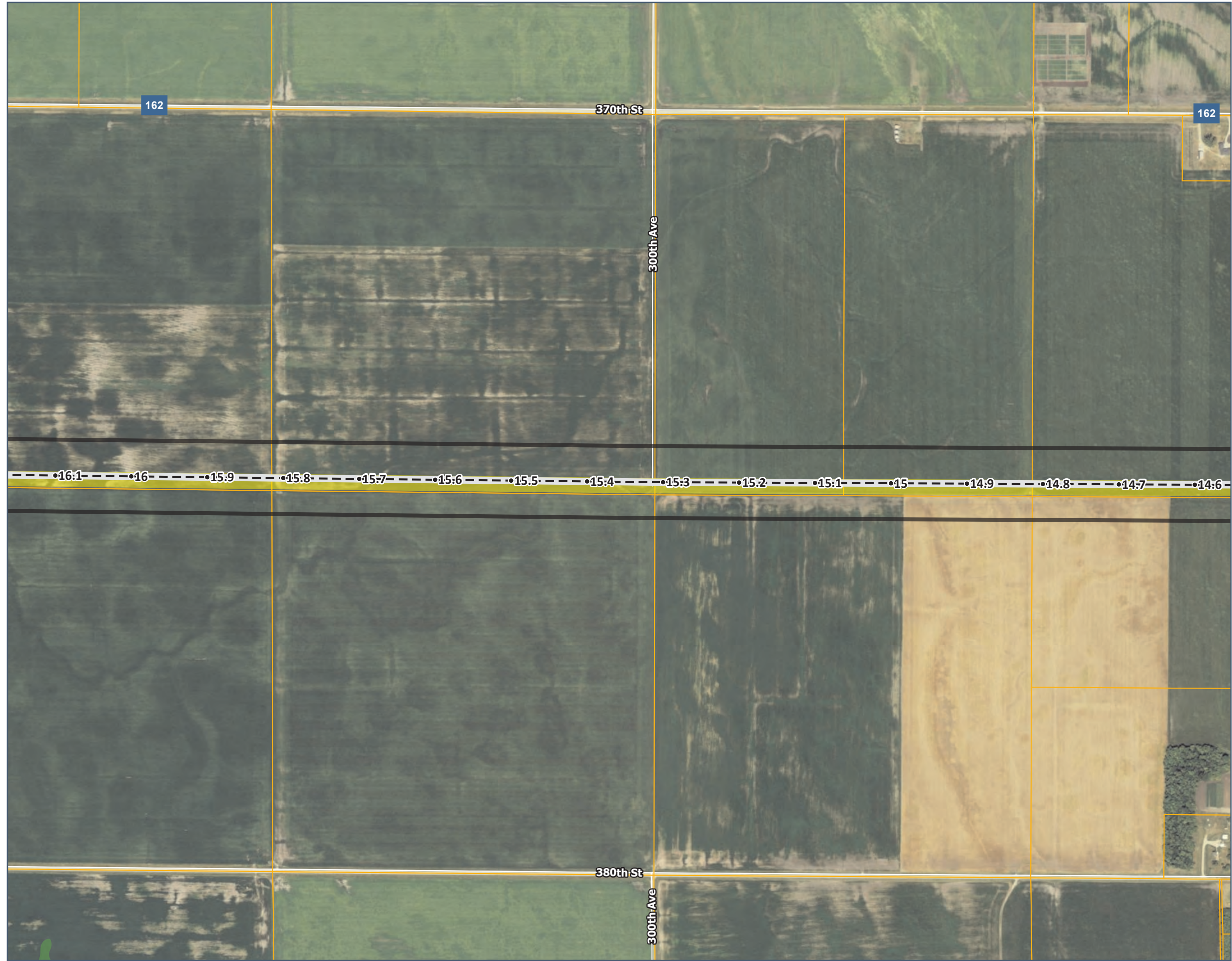


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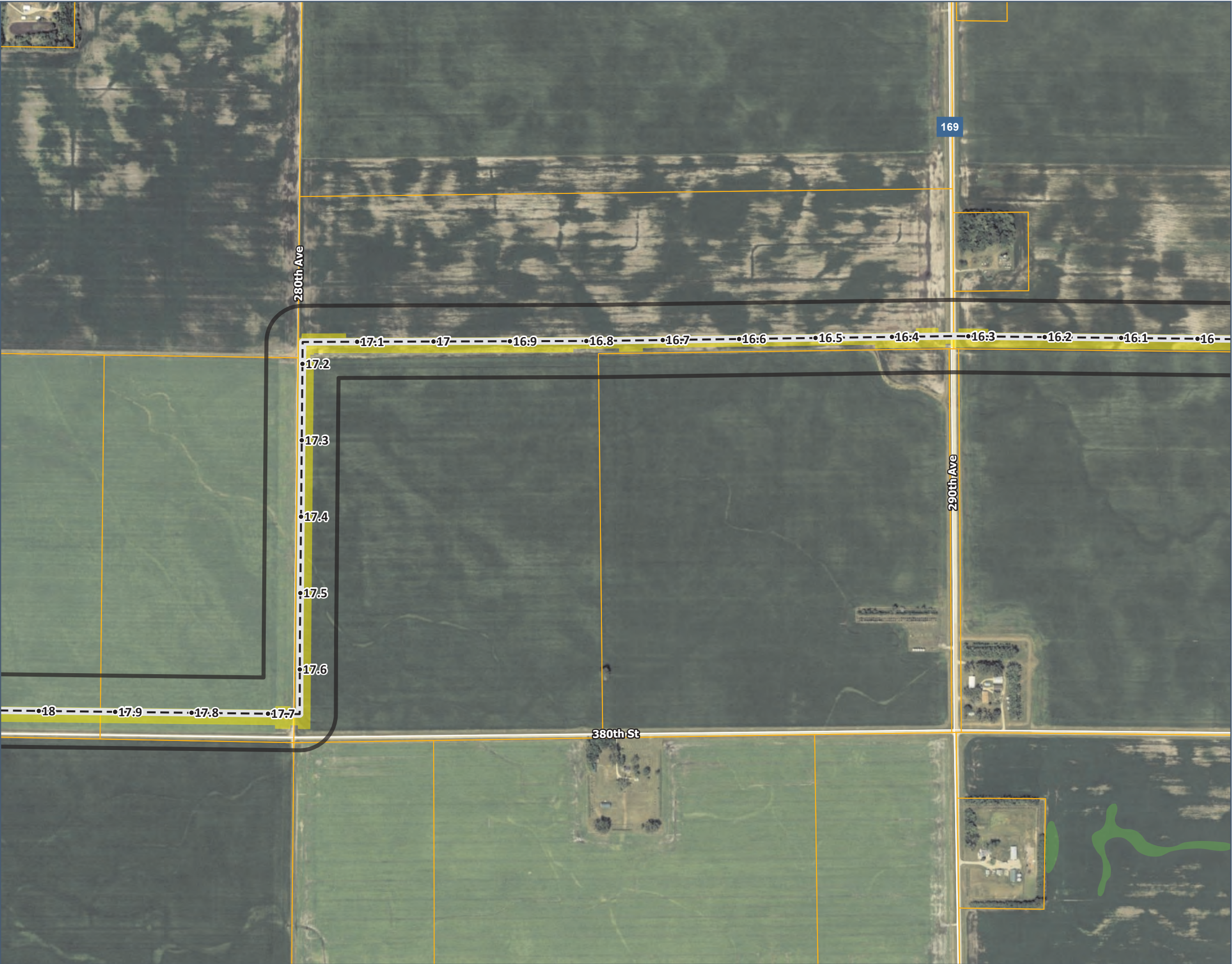
SOUTH ROUTE ALTERNATIVE DETAIL MAP

Legend

- Milepost
- RA-South
- RA-South Route Width
- Permanent Right-of-Way
- Construction Workspace
- Parcel
- Undelineated NWI Wetland

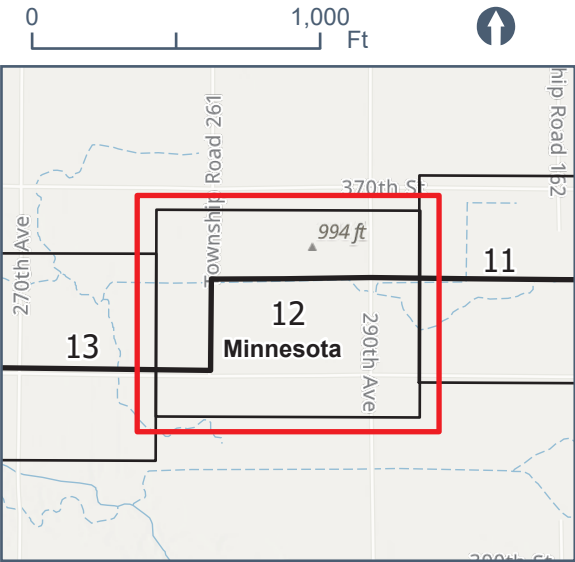


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SOUTH ROUTE ALTERNATIVE DETAIL MAP

- Legend**
- Milepost
 - RA-South
 - RA-South Route Width
 - Permanent Right-of-Way
 - Construction Workspace
 - Parcel
 - Undelineated NWI Wetland

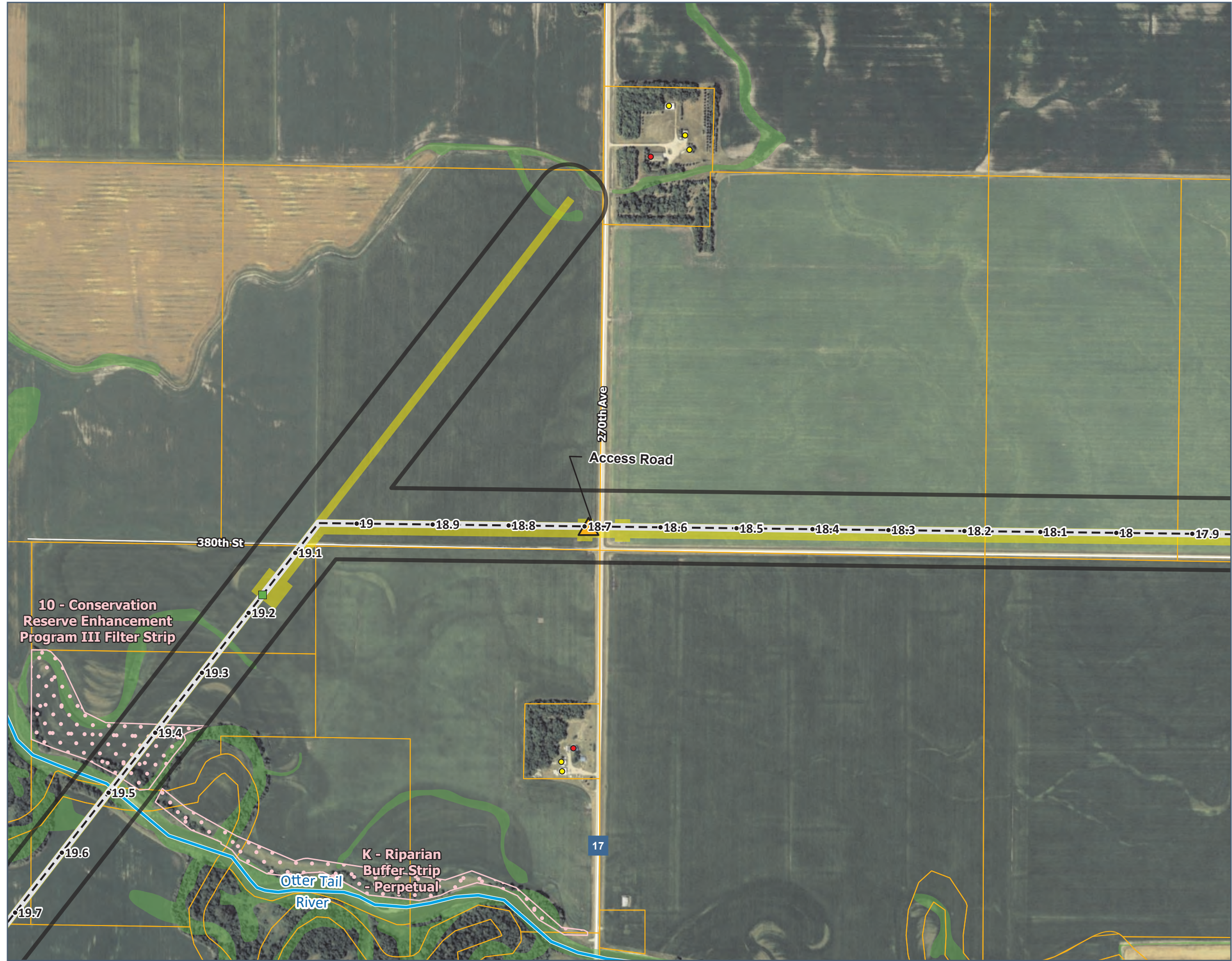
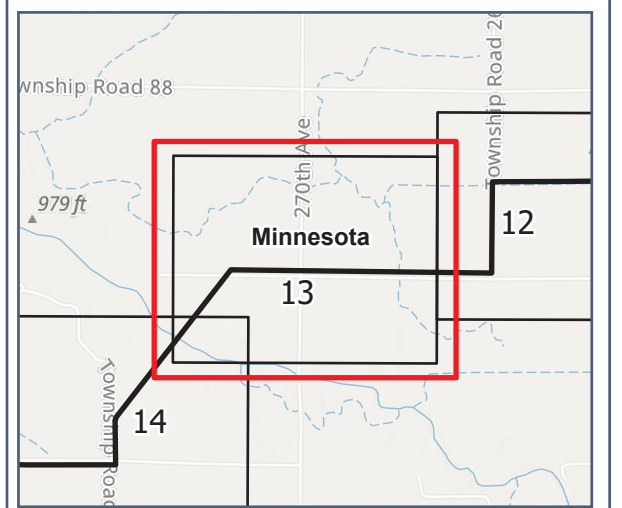


*Other includes buildings identified as Business, Garage/Barn, or Industrial

SOUTH ROUTE ALTERNATIVE DETAIL MAP

Legend

- Milepost
 - RA-South
 - RA-South Route Width
 - Permanent Right-of-Way
 - Construction Workspace
 - Access Road
 - HDD
 - Valve
 - Parcel
 - Public Water Watercourse
 - Board of Water & Soil Resources Easement
 - Undelineated NWI Wetland
- Structures within 1,600 Ft of Route Width**
- Residence
 - Other*

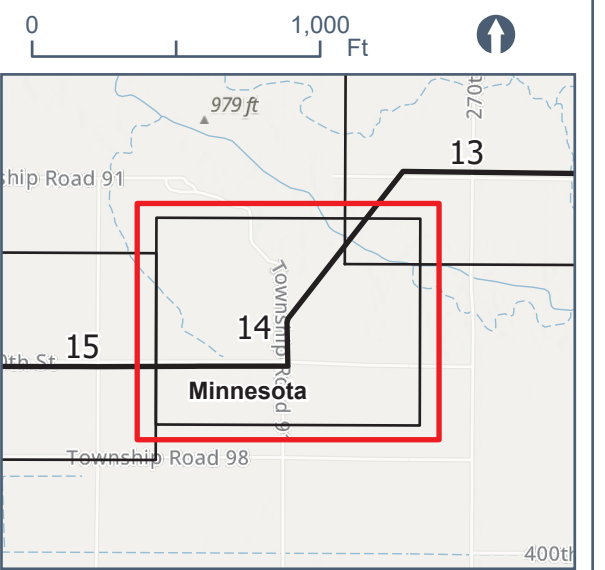


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SOUTH ROUTE ALTERNATIVE DETAIL MAP

Legend

- Milepost
 - RA-South
 - RA-South Route Width
 - Permanent Right-of-Way
 - Construction Workspace
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 - Valve
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 - Public Water Watercourse
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 - Undelineated NWI Wetland
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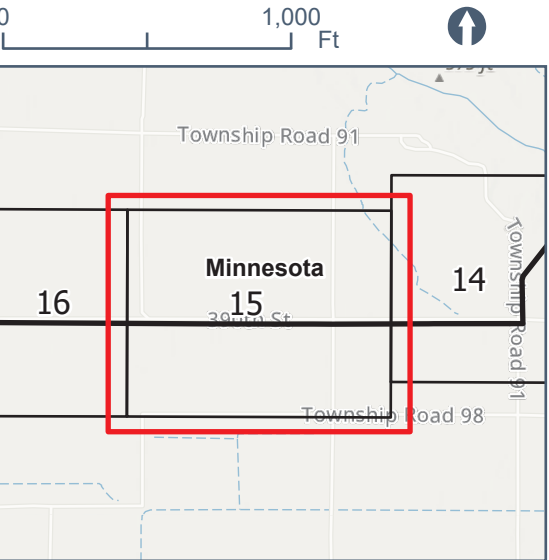
SOUTH ROUTE ALTERNATIVE DETAIL MAP

Legend

- Milepost
- RA-South
- ▭ RA-South Route Width
- ▭ Permanent Right-of-Way
- ▭ Construction Workspace
- ▭ Parcel
- ▭ Board of Water & Soil Resources Easement

Structures within 1,600 Ft of Route Width

- Residence
- Other*



*Other includes buildings identified as Business, Garage/Barn, or Industrial



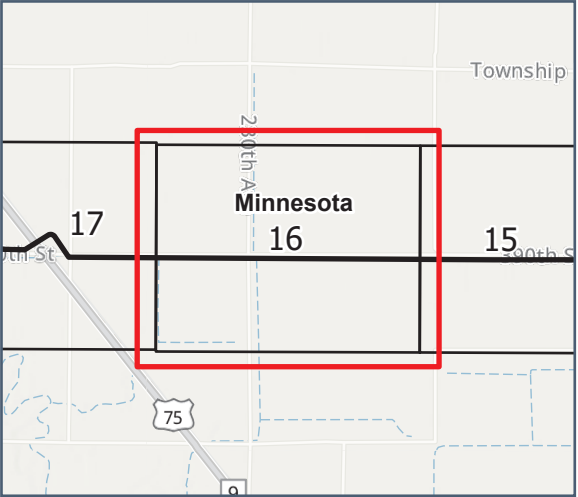
SOUTH ROUTE ALTERNATIVE DETAIL MAP

Legend

- Milepost
- RA-South
- ▭ RA-South Route Width
- ▭ Permanent Right-of-Way
- ▭ Construction Workspace
- ▭ Parcel
- ⊥ Active Railroad
- ▭ Undelineated NWI Wetland

Structures within 1,600 Ft of Route Width

- Residence
- Other*

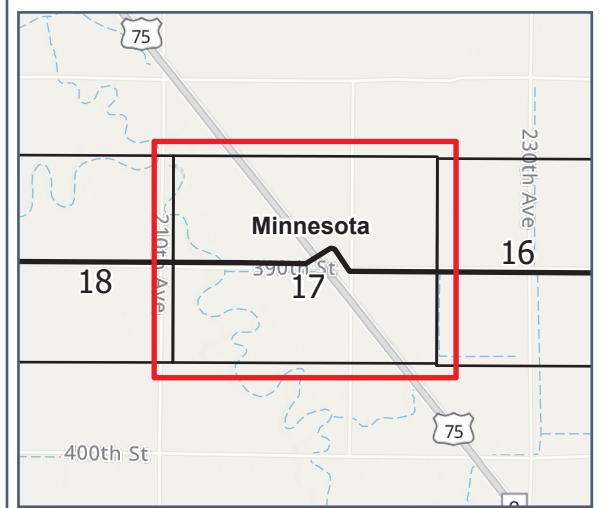


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SOUTH ROUTE ALTERNATIVE DETAIL MAP

Legend

- Milepost
 - RA-South
 - ▭ RA-South Route Width
 - ▭ Permanent Right-of-Way
 - ▭ Construction Workspace
 - Access Road
 - HDD
 - ▭ Parcel
 - ⊥ Active Railroad
 - ~ Public Water Watercourse
 - ~ Undelineated NWI Wetland
- Structures within 1,600 Ft of Route Width**
- Residence
 - Other*

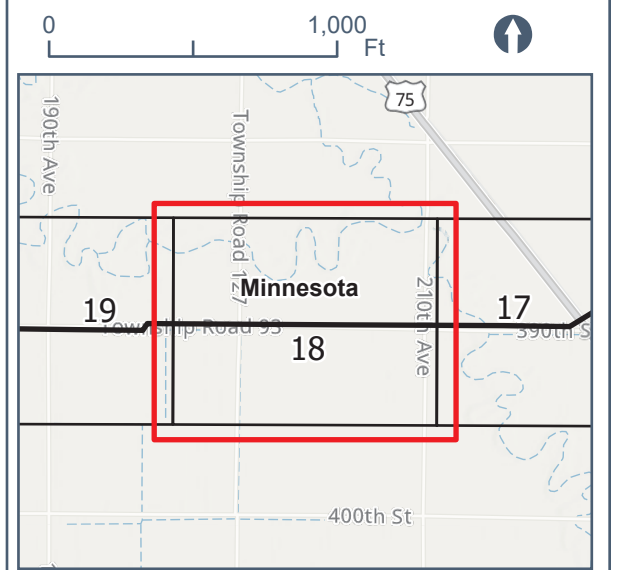


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SOUTH ROUTE ALTERNATIVE DETAIL MAP

Legend

- Milepost
 - RA-South
 - ▭ RA-South Route Width
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 - Public Water Watercourse
 - Undelineated NWI Wetland
- Structures within 1,600 Ft of Route Width**
- Residence
 - Other*

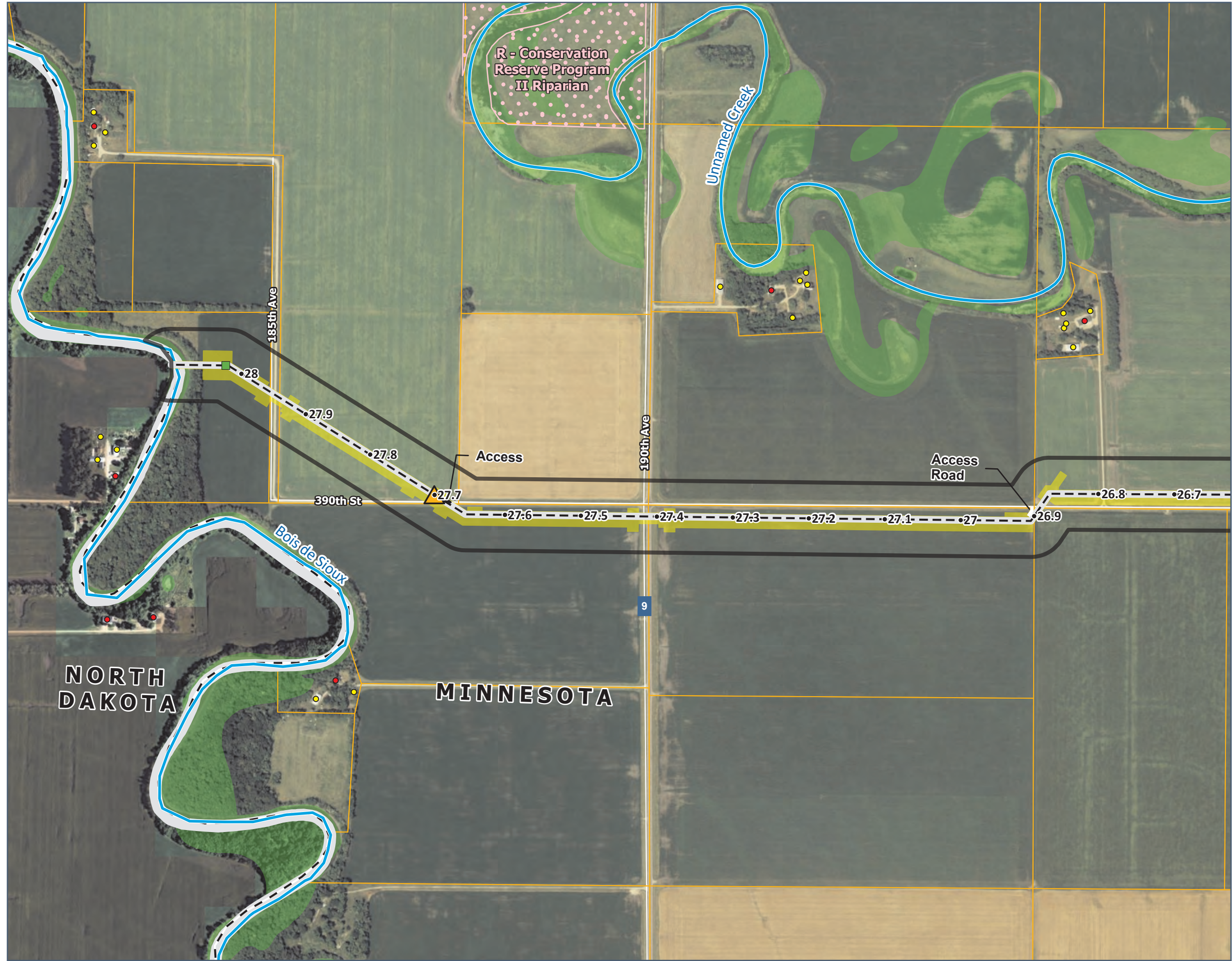
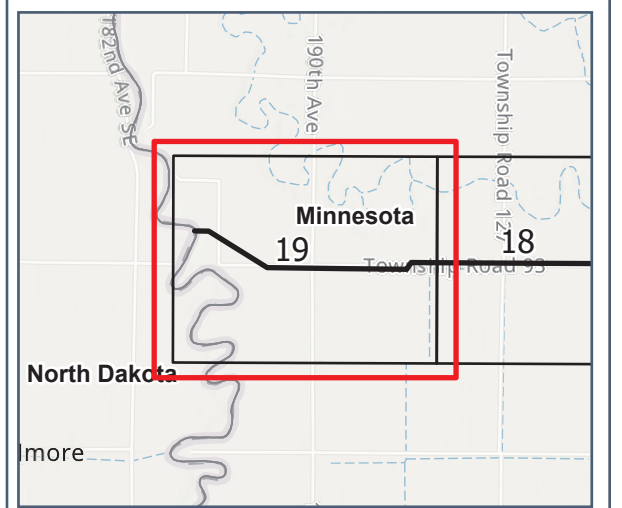


*Other includes buildings identified as Business, Garage/Barn, or Industrial

SOUTH ROUTE ALTERNATIVE DETAIL MAP

Legend

- Milepost
 - RA-South
 - RA-South Route Width
 - Permanent Right-of-Way
 - Construction Workspace
 - Access Road
 - HDD
 - Valve
 - State Boundary
 - County Boundary
 - Parcel
 - Public Water Watercourse
 - Board of Water & Soil Resources Easement
 - Undelineated NWI Wetland
- Structures within 1,600 Ft of Route Width**
- Residence
 - Other*



*Other includes buildings identified as Business, Garage/Barn, or Industrial