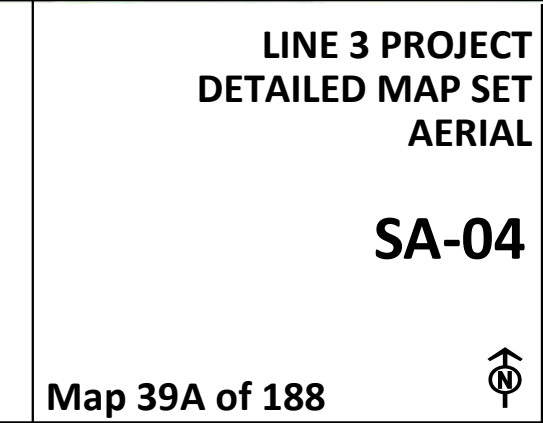
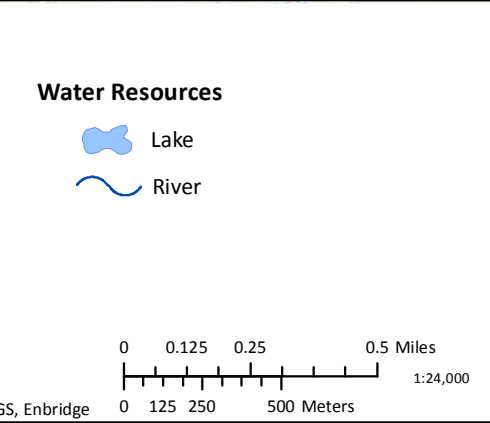
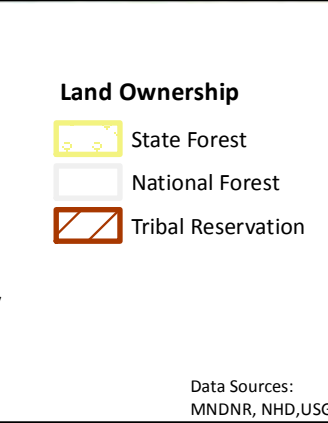
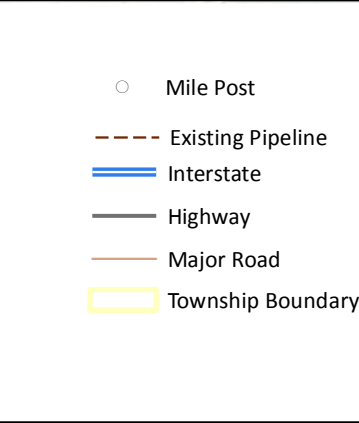
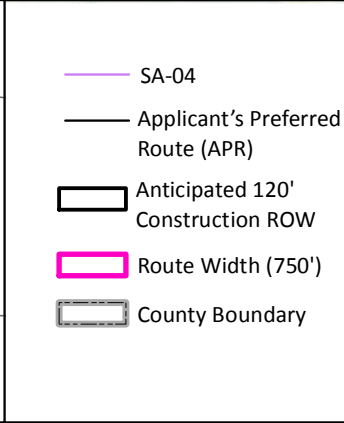
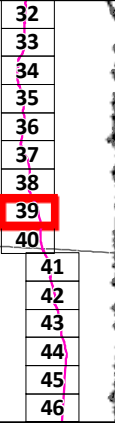
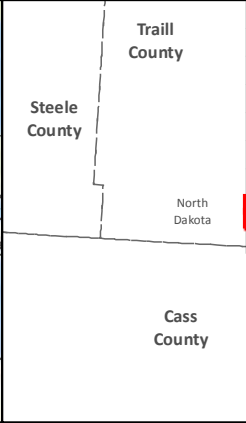
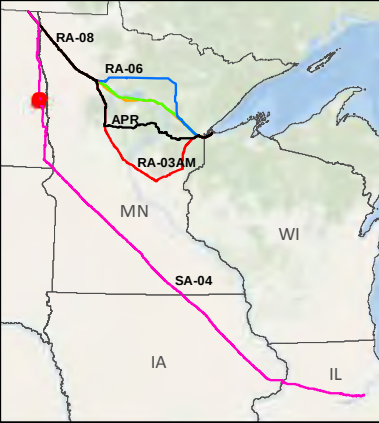
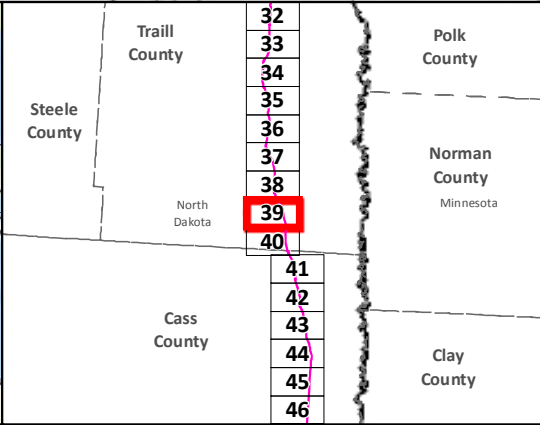
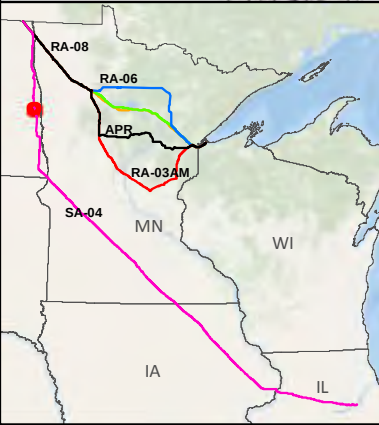
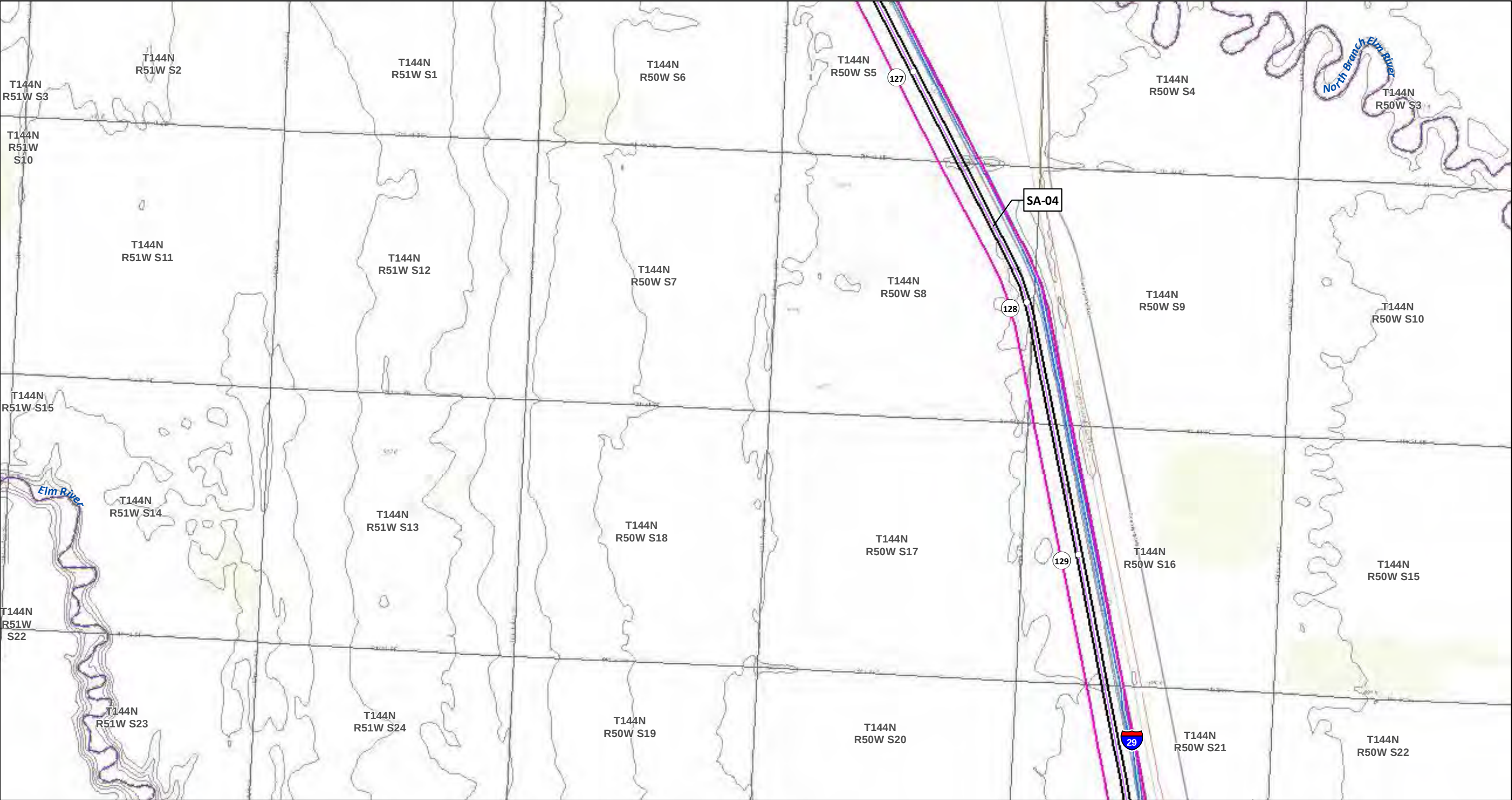






SA-04

Applicant's Preferred Route (APR)

Route Alternatives

- RA-03AM
- RA-06
- RA-07
- RA-08

Mile Post

Anticipated 120' Construction ROW

Route Width (750')

Existing Pipelines

Township Boundary

State Managed Lands

- WMA - Wildlife Management Areas
- Wildlife Refuge Inventory
- SNA - Scientific and Natural Area

Water Resources

- Navigable Waterway Crossings
- National River Inventory Crossing

Public Waters Watercourse

303d Impaired Waters

Designated Trout Stream

Calcareous Fens

Wild Rice Lakes (DNR)

Public Waters Wetlands

Public Water Basin

Public Drinking Water Supply

Wellhead Protection Area (WHPA)

Lakes of Biological Significance

- Outstanding
- High
- Moderate

Native Plant Communities with Biodiversity Significance

- Outstanding
- High
- Moderate

Data Sources: MNDNR, USGS, NHD, Enbridge

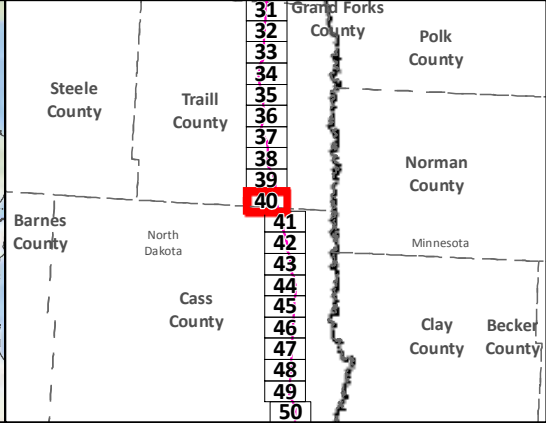
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DETAILED MAP SET
TOPOGRAPHIC**

SA-04

0 0.125 0.25 0.5 Miles
0 125 250 500 Meters 1:24,000
10ft Contours

Map 39B of 188

North Arrow



SA-04

Applicant's Preferred Route (APR)

Anticipated 120' Construction ROW

Route Width (750')

County Boundary

Mile Post

Existing Pipeline

Interstate

Highway

Major Road

Township Boundary

Land Ownership

State Forest

National Forest

Tribal Reservation

Water Resources

Lake

River

0 0.125 0.25 0.5 Miles

0 125 250 500 Meters

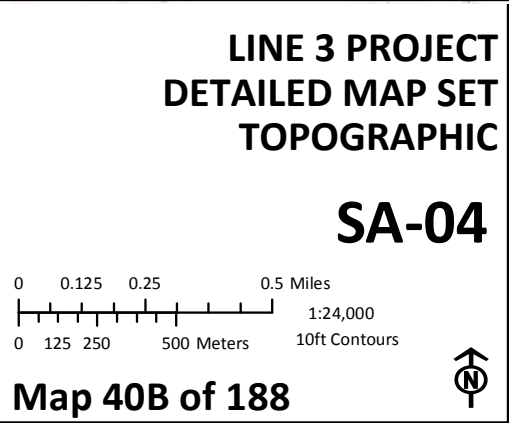
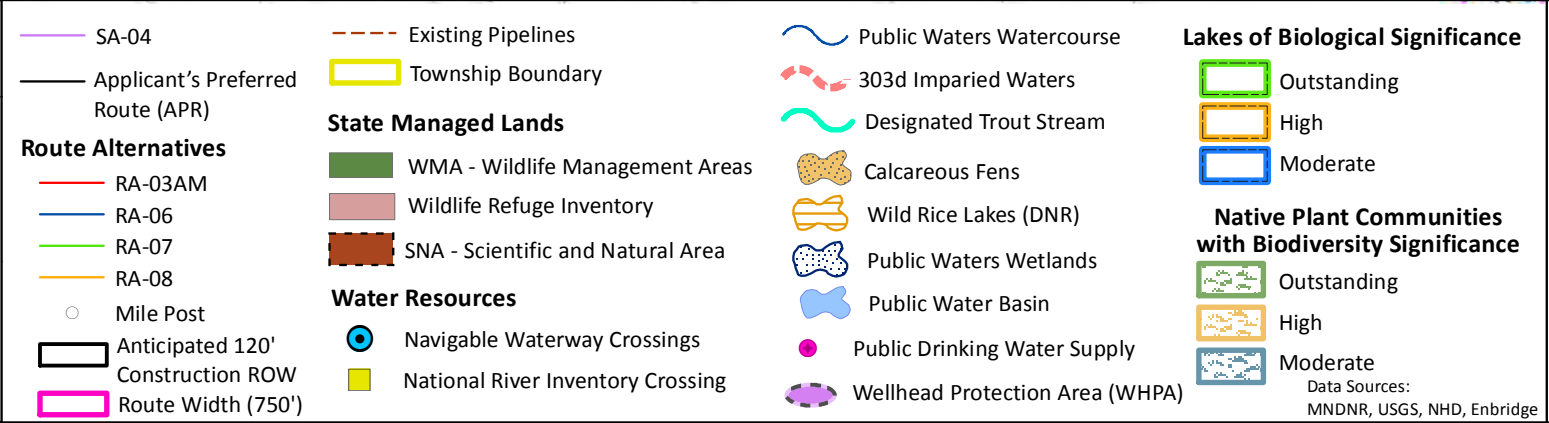
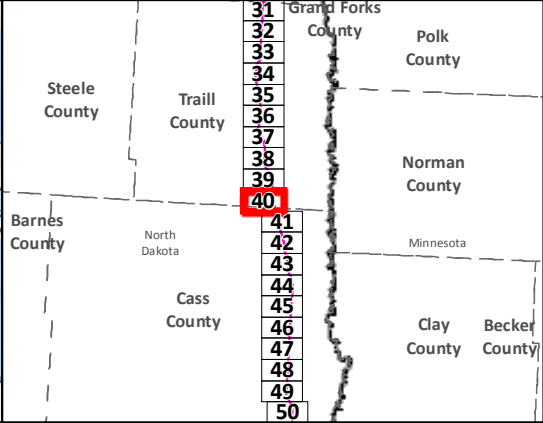
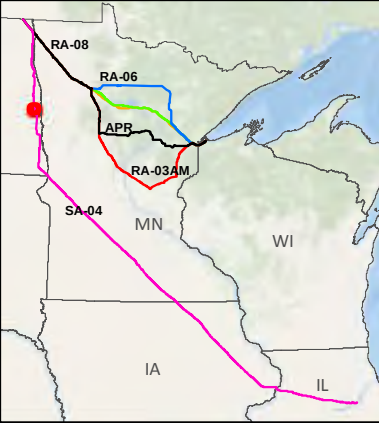
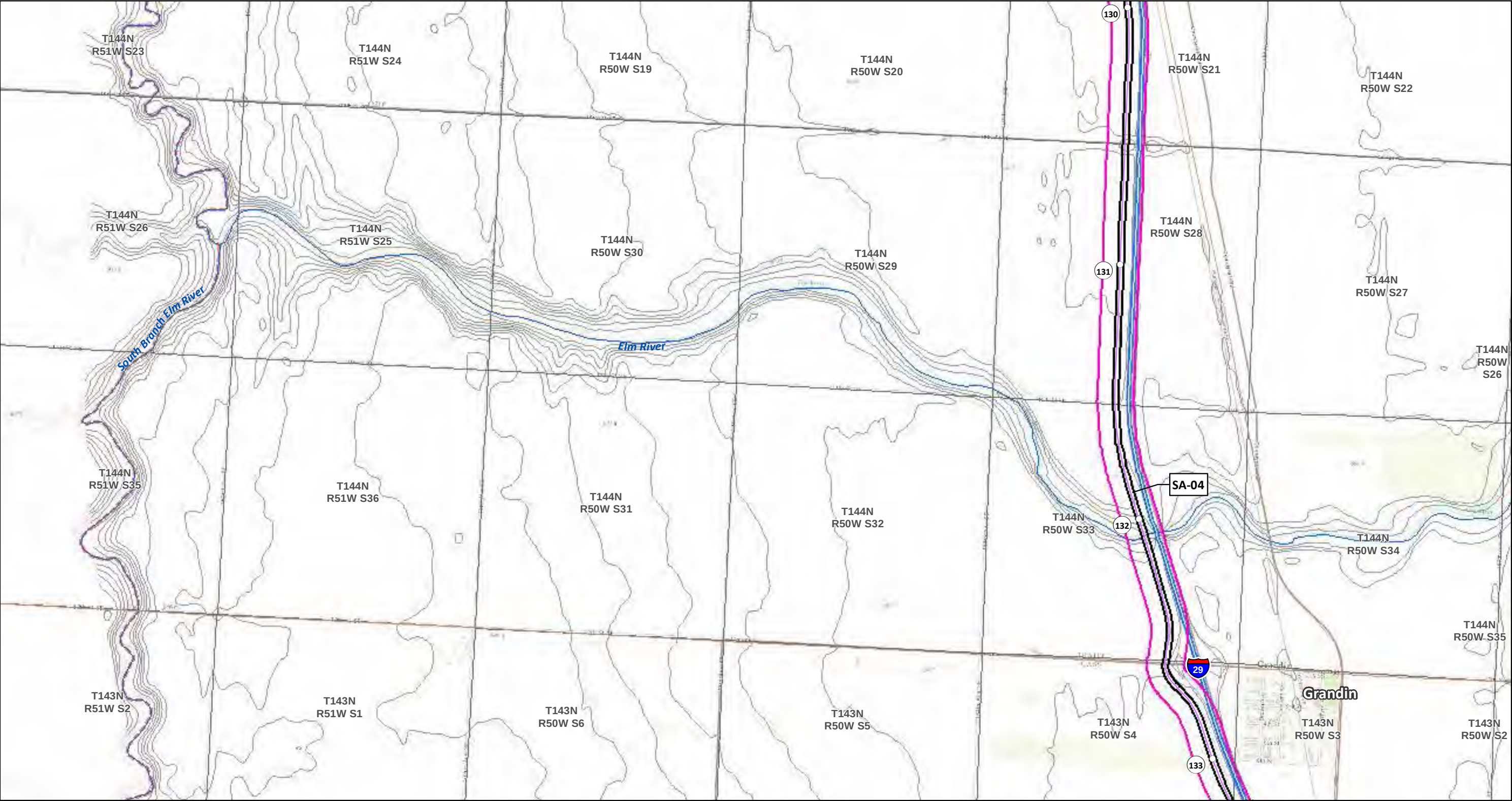
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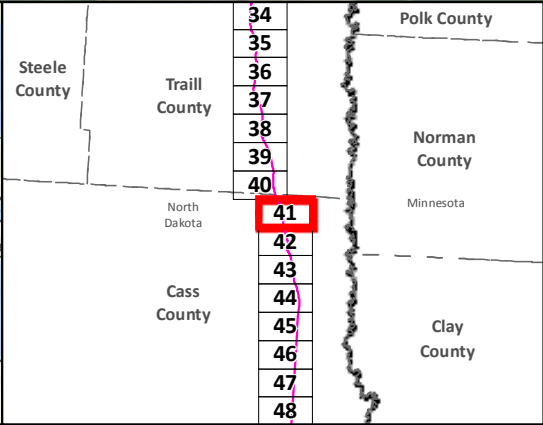
MNDNR, NHD, USGS, Enbridge

LINE 3 PROJECT
DETAILED MAP SET
AERIAL

SA-04

Map 40A of 188





SA-04

Applicant's Preferred Route (APR)

Anticipated 120' Construction ROW

Route Width (750')

County Boundary

Mile Post

Existing Pipeline

Interstate

Highway

Major Road

Township Boundary

State Forest

National Forest

Tribal Reservation

Water Resources

Lake

River

00.1250.250.5 Miles

0125250500 Meters

1:24,000

Map Scale

Data Sources:

MNDNR, NHD, USGS, Enbridge

LINE 3 PROJECT

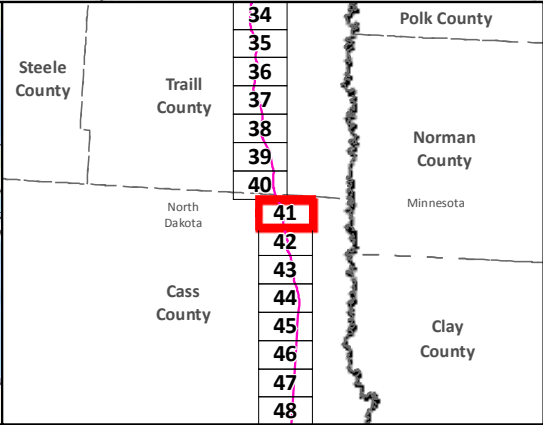
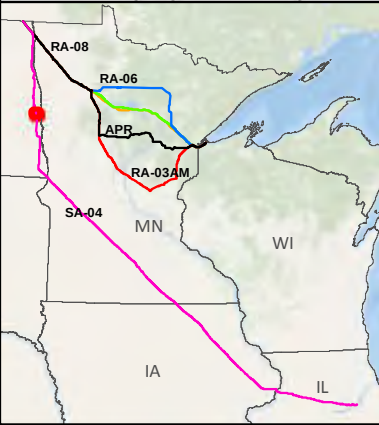
DETAILED MAP SET

AERIAL

SA-04

Map 41A of 188

North Arrow



SA-04

Applicant's Preferred Route (APR)

Route Alternatives

- RA-03AM
- RA-06
- RA-07
- RA-08

Mile Post

Anticipated 120' Construction ROW

Route Width (750')

Existing Pipelines

Township Boundary

State Managed Lands

- WMA - Wildlife Management Areas
- Wildlife Refuge Inventory
- SNA - Scientific and Natural Area

Water Resources

- Navigable Waterway Crossings
- National River Inventory Crossing

Public Waters Watercourse

303d Impaired Waters

Designated Trout Stream

Calcareous Fens

Wild Rice Lakes (DNR)

Public Waters Wetlands

Public Water Basin

Public Drinking Water Supply

Wellhead Protection Area (WHPA)

Lakes of Biological Significance

- Outstanding
- High
- Moderate

Native Plant Communities with Biodiversity Significance

- Outstanding
- High
- Moderate

Data Sources: MNDNR, USGS, NHD, Enbridge

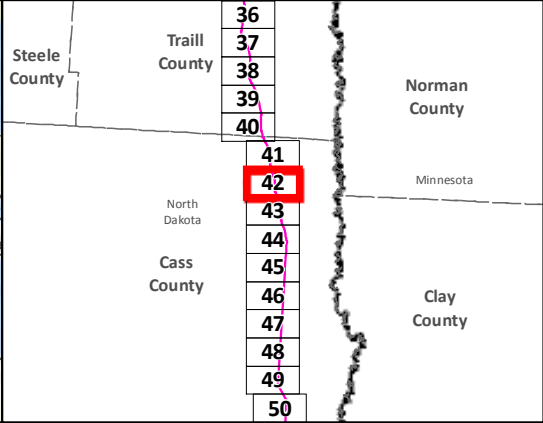
**LINE 3 PROJECT
DETAILED MAP SET
TOPOGRAPHIC**

SA-04

0 0.125 0.25 0.5 Miles
0 125 250 500 Meters 1:24,000
10ft Contours

Map 41B of 188

North Arrow



SA-04

Applicant's Preferred Route (APR)

Anticipated 120' Construction ROW

Route Width (750')

County Boundary

Mile Post

Existing Pipeline

Interstate

Highway

Major Road

Township Boundary

Land Ownership

State Forest

National Forest

Tribal Reservation

Water Resources

Lake

River

00.1250.250.5 Miles

0125250500 Meters

1:24,000

Data Sources:

MNDNR, NHD, USGS, Enbridge

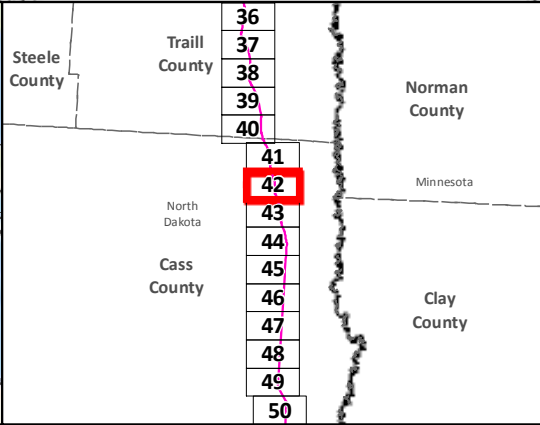
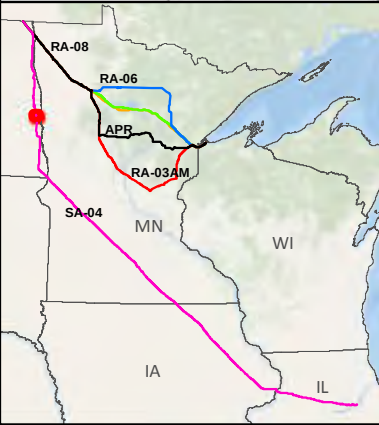
LINE 3 PROJECT

DETAILED MAP SET

AERIAL

SA-04

Map 42A of 188



SA-04

Applicant's Preferred Route (APR)

Route Alternatives

RA-03AM

RA-06

RA-07

RA-08

Mile Post

Anticipated 120' Construction ROW

Route Width (750')

Existing Pipelines

Township Boundary

State Managed Lands

WMA - Wildlife Management Areas

Wildlife Refuge Inventory

SNA - Scientific and Natural Area

Water Resources

Navigable Waterway Crossings

National River Inventory Crossing

Public Waters Watercourse

303d Impaired Waters

Designated Trout Stream

Calcareous Fens

Wild Rice Lakes (DNR)

Public Waters Wetlands

Public Water Basin

Public Drinking Water Supply

Wellhead Protection Area (WHPA)

Lakes of Biological Significance

Outstanding

High

Moderate

Native Plant Communities with Biodiversity Significance

Outstanding

High

Moderate

Data Sources:

MNDNR, USGS, NHD, Enbridge

LINE 3 PROJECT

DETAILED MAP SET

TOPOGRAPHIC

SA-04

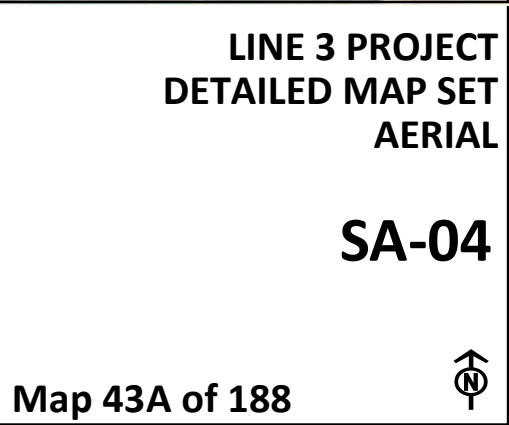
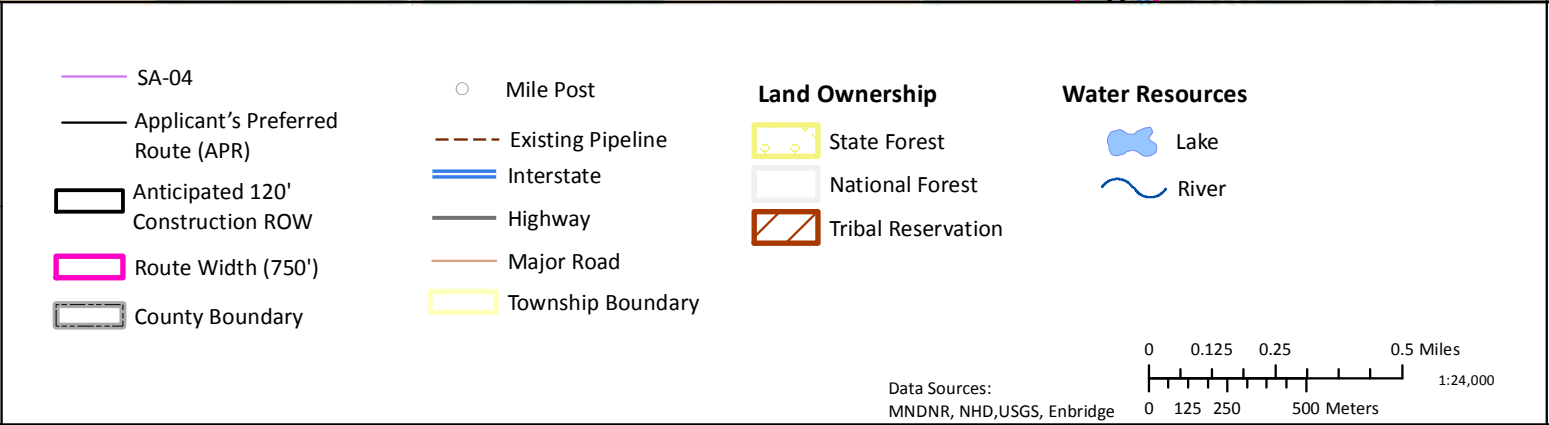
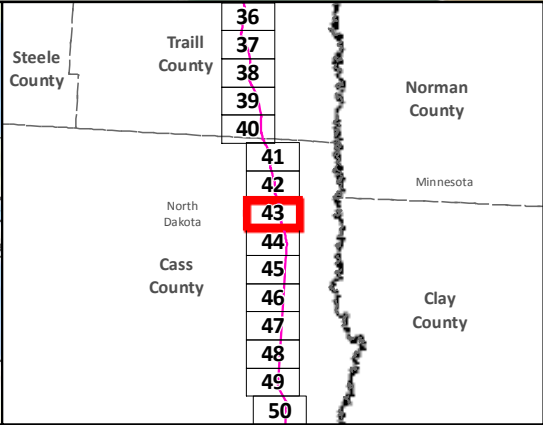
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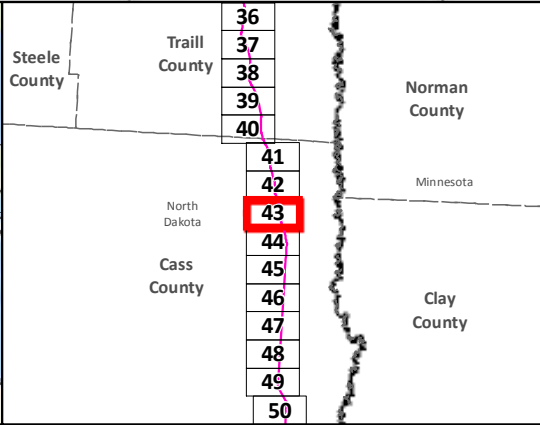
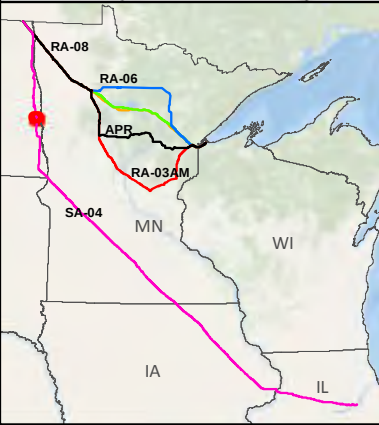
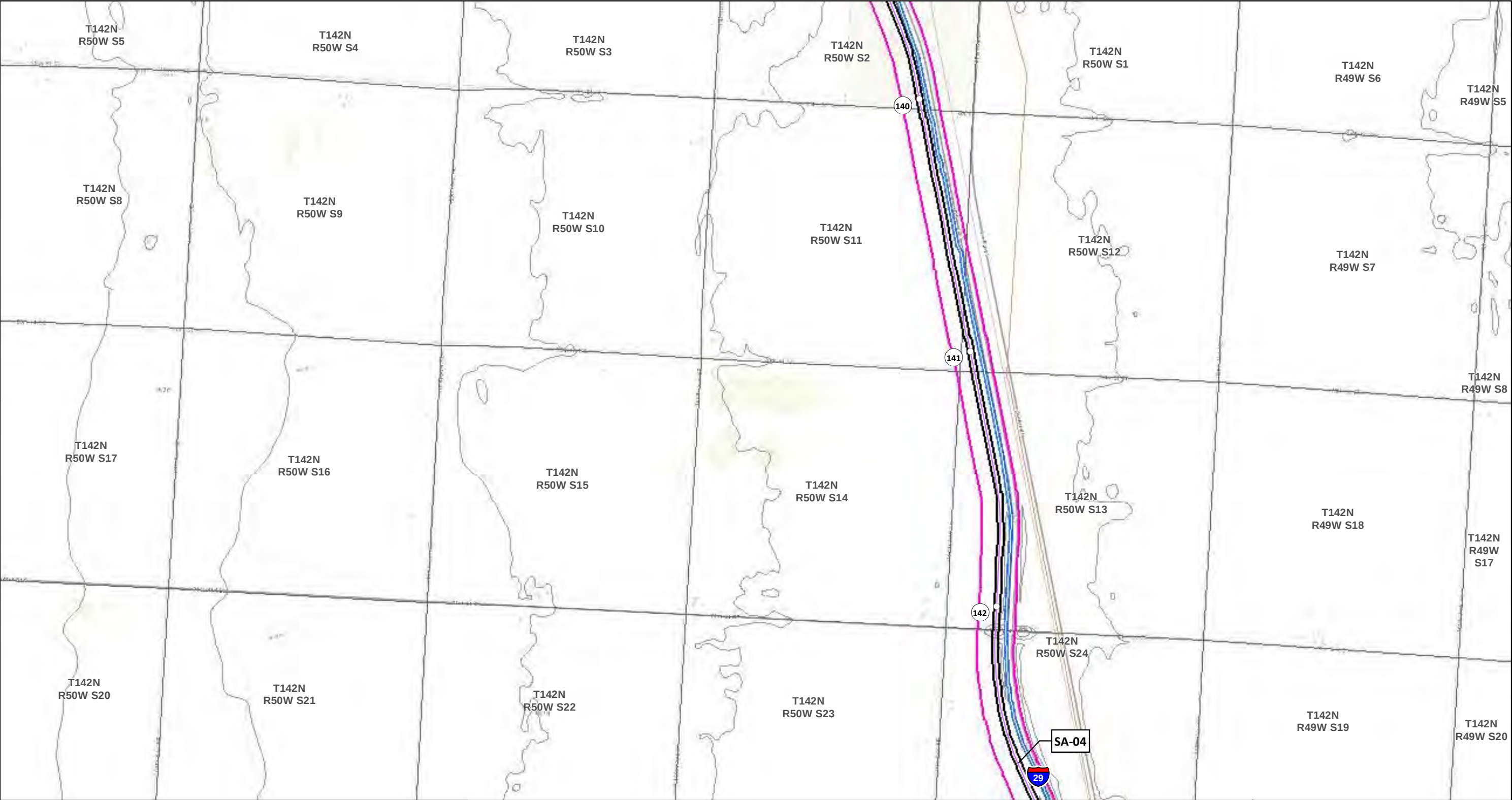
0 125 250 500 Meters

1:24,000

10ft Contours

Map 42B of 188





SA-04

Applicant's Preferred Route (APR)

Route Alternatives

- RA-03AM
- RA-06
- RA-07
- RA-08

Mile Post

Anticipated 120' Construction ROW

Route Width (750')

Existing Pipelines

Township Boundary

State Managed Lands

- WMA - Wildlife Management Areas
- Wildlife Refuge Inventory
- SNA - Scientific and Natural Area

Water Resources

- Navigable Waterway Crossings
- National River Inventory Crossing

Public Waters Watercourse

303d Impaired Waters

Designated Trout Stream

Calcareous Fens

Wild Rice Lakes (DNR)

Public Waters Wetlands

Public Water Basin

Public Drinking Water Supply

Wellhead Protection Area (WHPA)

Lakes of Biological Significance

- Outstanding
- High
- Moderate

Native Plant Communities with Biodiversity Significance

- Outstanding
- High
- Moderate

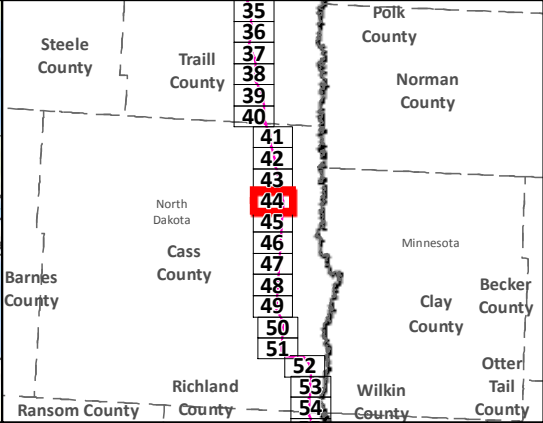
Data Sources: MNDNR, USGS, NHD, Enbridge

**LINE 3 PROJECT
DETAILED MAP SET
TOPOGRAPHIC**

SA-04

0 0.125 0.25 0.5 Miles
0 125 250 500 Meters 1:24,000
10ft Contours

Map 43B of 188



SA-04

Applicant's Preferred Route (APR)

Anticipated 120' Construction ROW

Route Width (750')

County Boundary

Mile Post

Existing Pipeline

Interstate

Highway

Major Road

Township Boundary

Land Ownership

State Forest

National Forest

Tribal Reservation

Water Resources

Lake

River

0

0.125

0.25

0.5

Miles

0

125

250

500

Meters

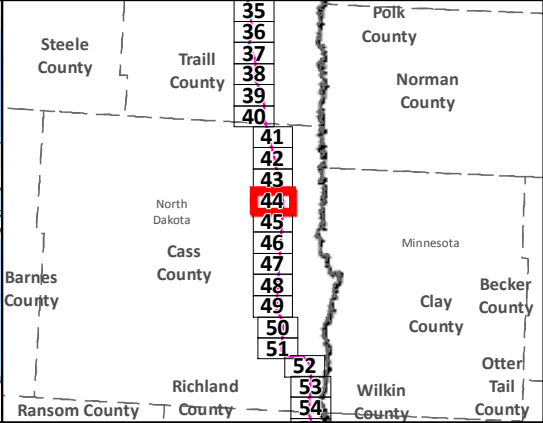
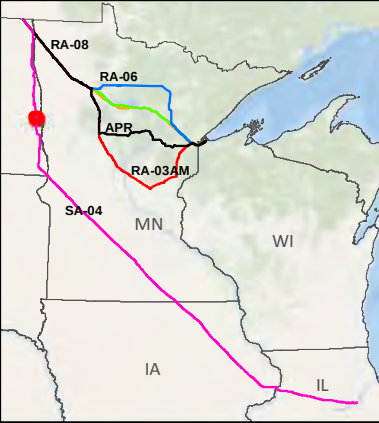
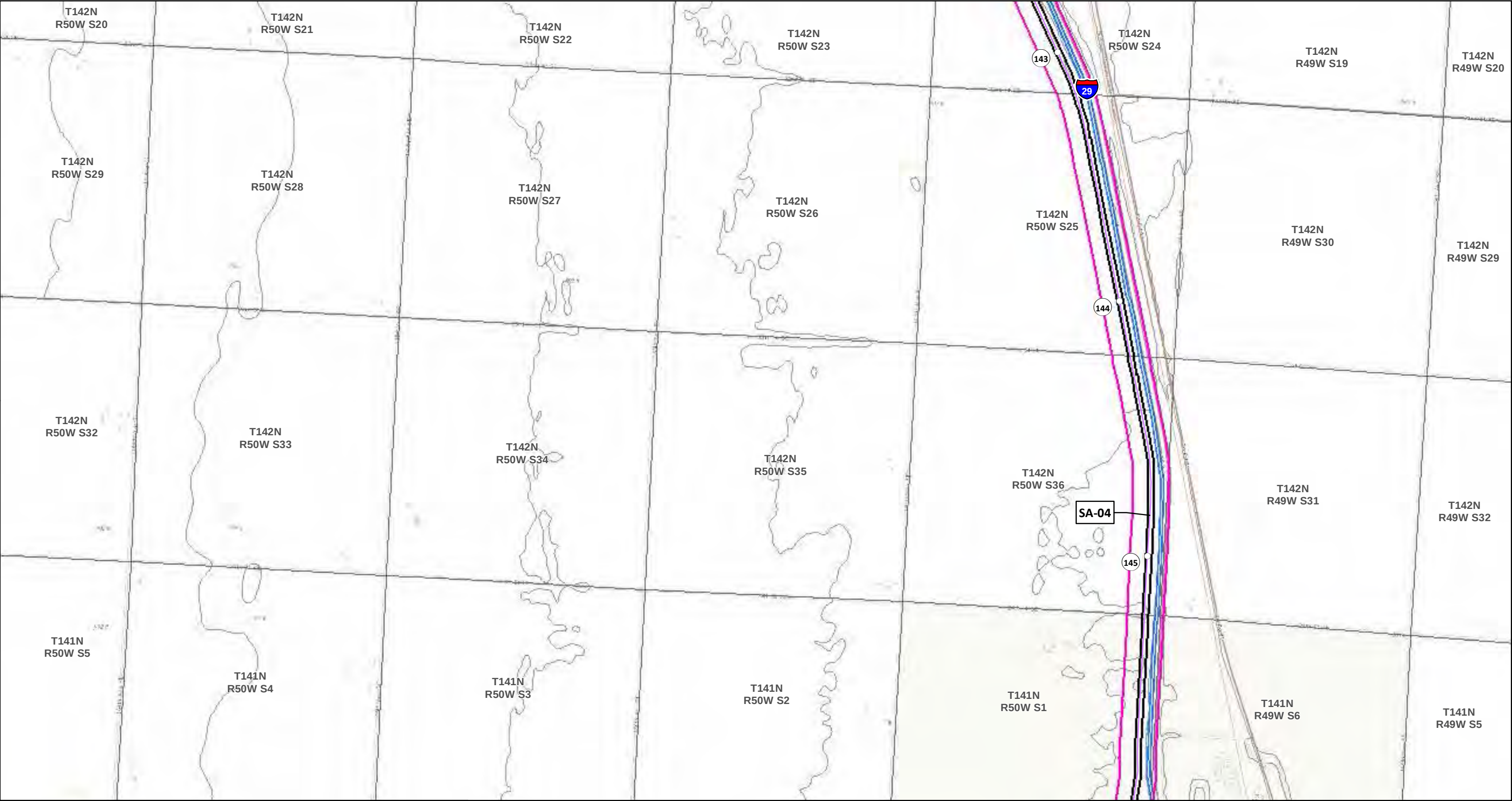
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Data Sources: MNDNR, NHD,USGS, Enbridge

LINE 3 PROJECT
DETAILED MAP SET
AERIAL

SA-04

Map 44A of 188



SA-04

Applicant's Preferred Route (APR)

Route Alternatives

- RA-03AM
- RA-06
- RA-07
- RA-08

Mile Post

Anticipated 120' Construction ROW

Route Width (750')

Existing Pipelines

Township Boundary

State Managed Lands

- WMA - Wildlife Management Areas
- Wildlife Refuge Inventory
- SNA - Scientific and Natural Area

Water Resources

- Navigable Waterway Crossings
- National River Inventory Crossing

Public Waters Watercourse

303d Impaired Waters

Designated Trout Stream

Calcareous Fens

Wild Rice Lakes (DNR)

Public Waters Wetlands

Public Water Basin

Public Drinking Water Supply

Wellhead Protection Area (WHPA)

Lakes of Biological Significance

- Outstanding
- High
- Moderate

Native Plant Communities with Biodiversity Significance

- Outstanding
- High
- Moderate

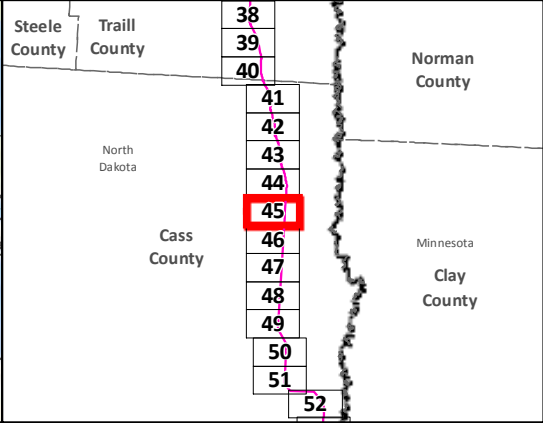
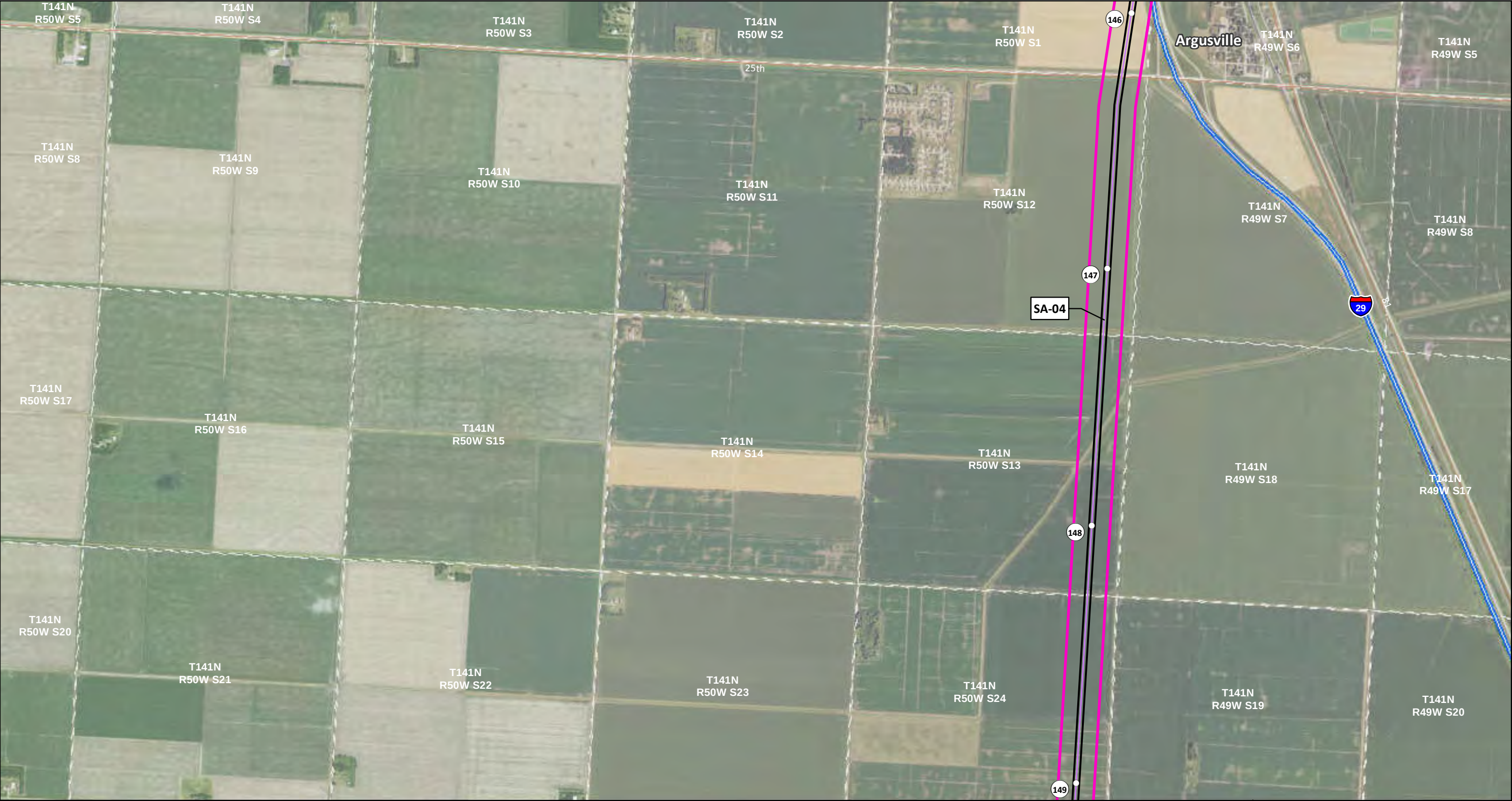
Data Sources: MNDNR, USGS, NHD, Enbridge

**LINE 3 PROJECT
DETAILED MAP SET
TOPOGRAPHIC**

SA-04

0 0.125 0.25 0.5 Miles
0 125 250 500 Meters 1:24,000
10ft Contours

Map 44B of 188



SA-04

Applicant's Preferred Route (APR)

Anticipated 120' Construction ROW

Route Width (750')

County Boundary

Mile Post

Existing Pipeline

Interstate

Highway

Major Road

Township Boundary

State Forest

National Forest

Tribal Reservation

Lake

River

0

0.125

0.25

0.5 Miles

0

125

250

500 Meters

1:24,000

Map 45A of 188

LINE 3 PROJECT

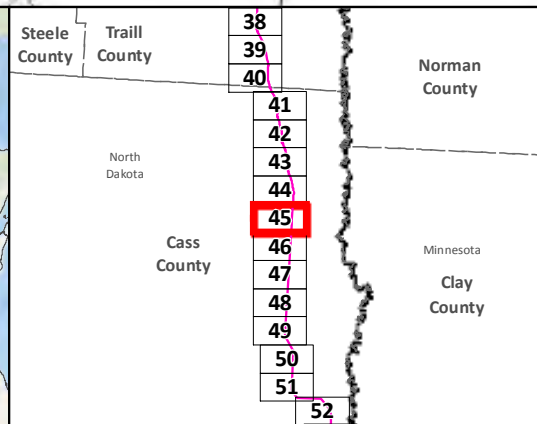
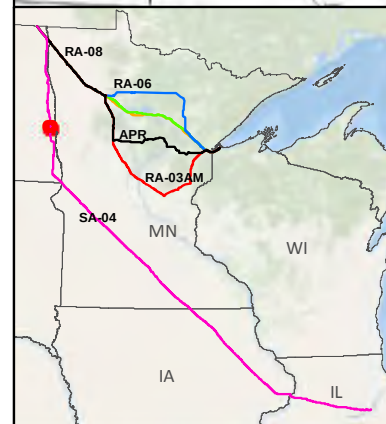
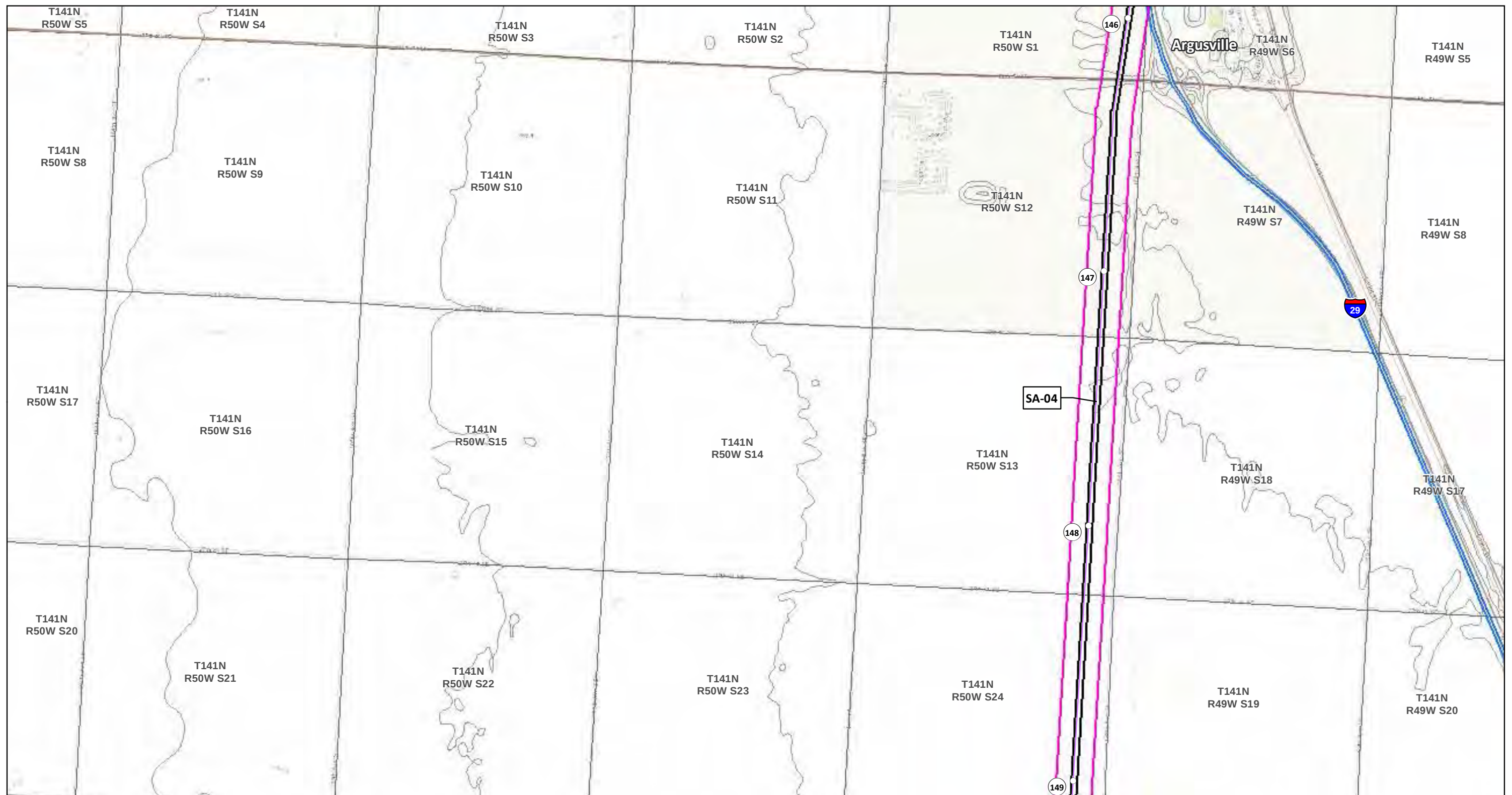
DETAILED MAP SET

AERIAL

SA-04

Map 45A of 188

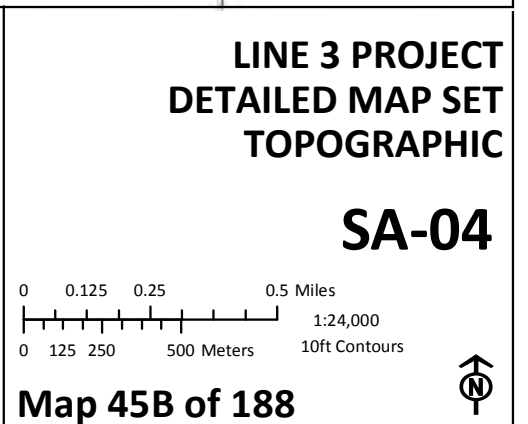
Map 45A of 188

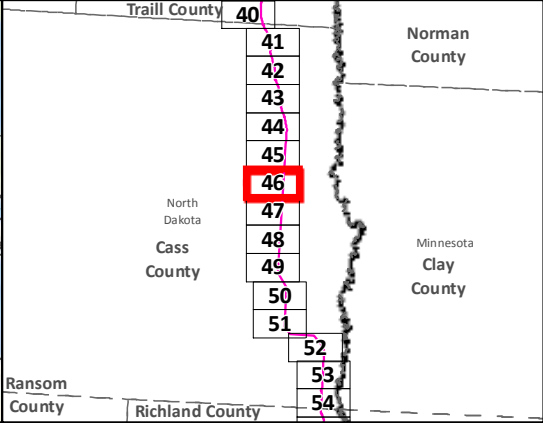


- Legend:**

 - SA-04
 - Applicant's Preferred Route (APR)
 - Route Alternatives**
 - RA-03AM
 - RA-06
 - RA-07
 - RA-08
 - Mile Post
 - Anticipated 120' Construction ROW
 - Route Width (750')
 - Existing Pipelines
 - Township Boundary
 - State Managed Lands**
 - WMA - Wildlife Management Areas
 - Wildlife Refuge Inventory
 - SNA - Scientific and Natural Area
 - Water Resources**
 - Navigable Waterway Crossings
 - National River Inventory Crossing
 - Public Waters Watercourse
 - 303d Impaired Waters
 - Designated Trout Stream
 - Calcareous Fens
 - Wild Rice Lakes (DNR)
 - Public Waters Wetlands
 - Public Water Basin
 - Public Drinking Water Supply
 - Wellhead Protection Area (WHPA)
 - Lakes of Biological Significance**
 - Outstanding
 - High
 - Moderate
 - Native Plant Communities with Biodiversity Significance**
 - Outstanding
 - High
 - Moderate

Data Sources: MNDNR, USGS, NHD, Enbridge





SA-04

Applicant's Preferred Route (APR)

Anticipated 120' Construction ROW

Route Width (750')

County Boundary

Mile Post

Existing Pipeline

Interstate

Highway

Major Road

Township Boundary

Land Ownership

State Forest

National Forest

Tribal Reservation

Water Resources

Lake

River

0

0.125

0.25

0.5 Miles

0

125

250

500 Meters

1:24,000

Data Sources:

MNDNR, NHD, USGS, Enbridge

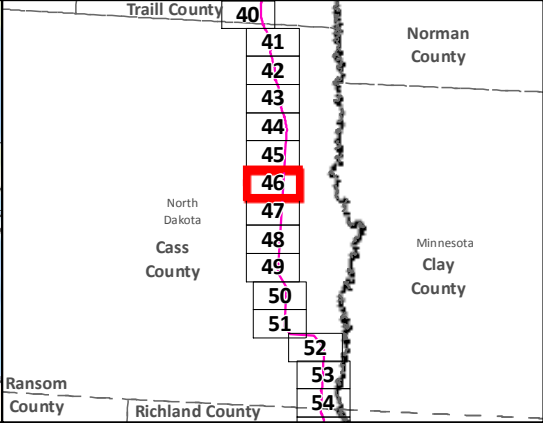
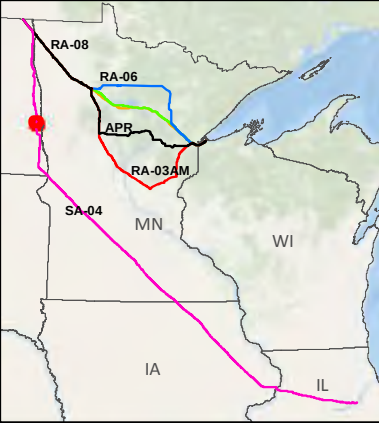
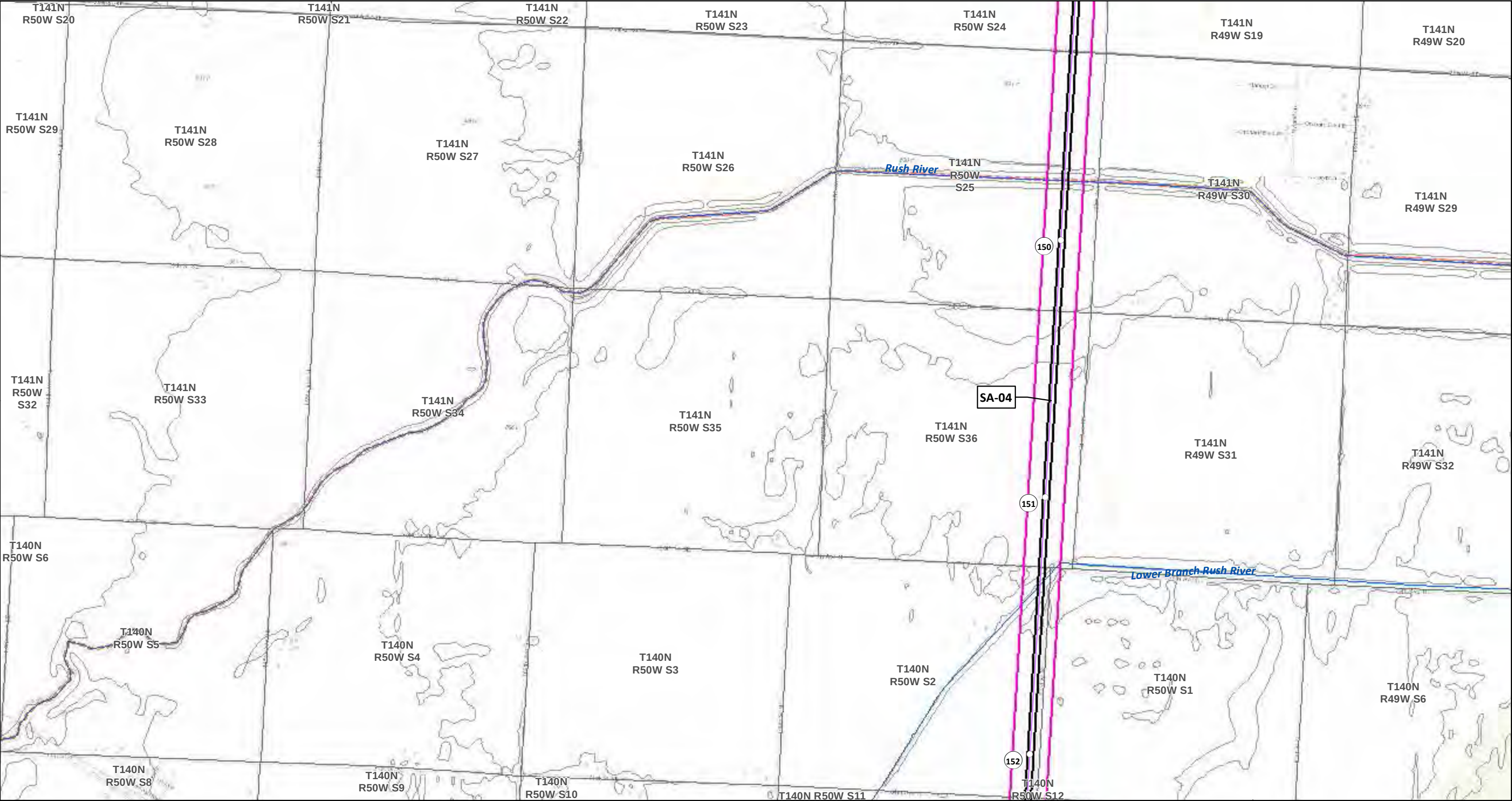
LINE 3 PROJECT

DETAILED MAP SET

AERIAL

SA-04

Map 46A of 188



SA-04

Applicant's Preferred Route (APR)

Route Alternatives

- RA-03AM
- RA-06
- RA-07
- RA-08

Mile Post

Anticipated 120' Construction ROW

Route Width (750')

Existing Pipelines

Township Boundary

State Managed Lands

- WMA - Wildlife Management Areas
- Wildlife Refuge Inventory
- SNA - Scientific and Natural Area

Water Resources

- Navigable Waterway Crossings
- National River Inventory Crossing

Public Waters Watercourse

303d Impaired Waters

Designated Trout Stream

Calcareous Fens

Wild Rice Lakes (DNR)

Public Waters Wetlands

Public Water Basin

Public Drinking Water Supply

Wellhead Protection Area (WHPA)

Lakes of Biological Significance

- Outstanding
- High
- Moderate

Native Plant Communities with Biodiversity Significance

- Outstanding
- High
- Moderate

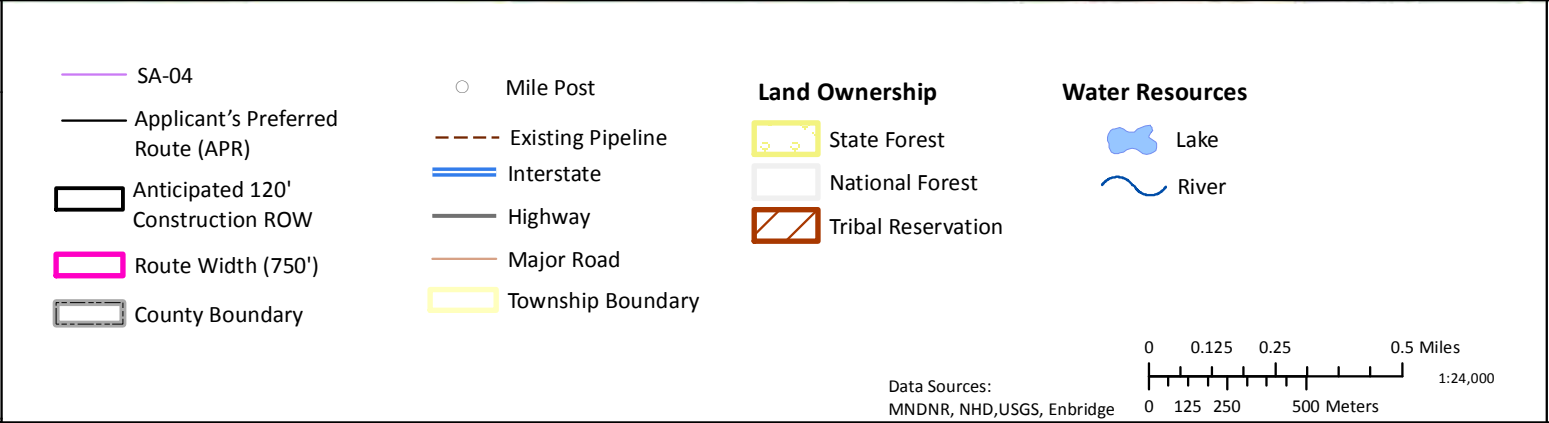
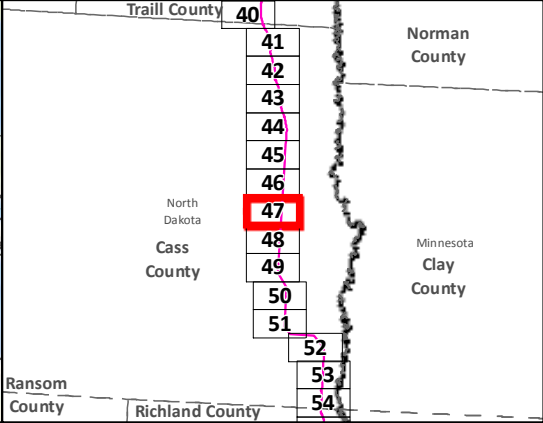
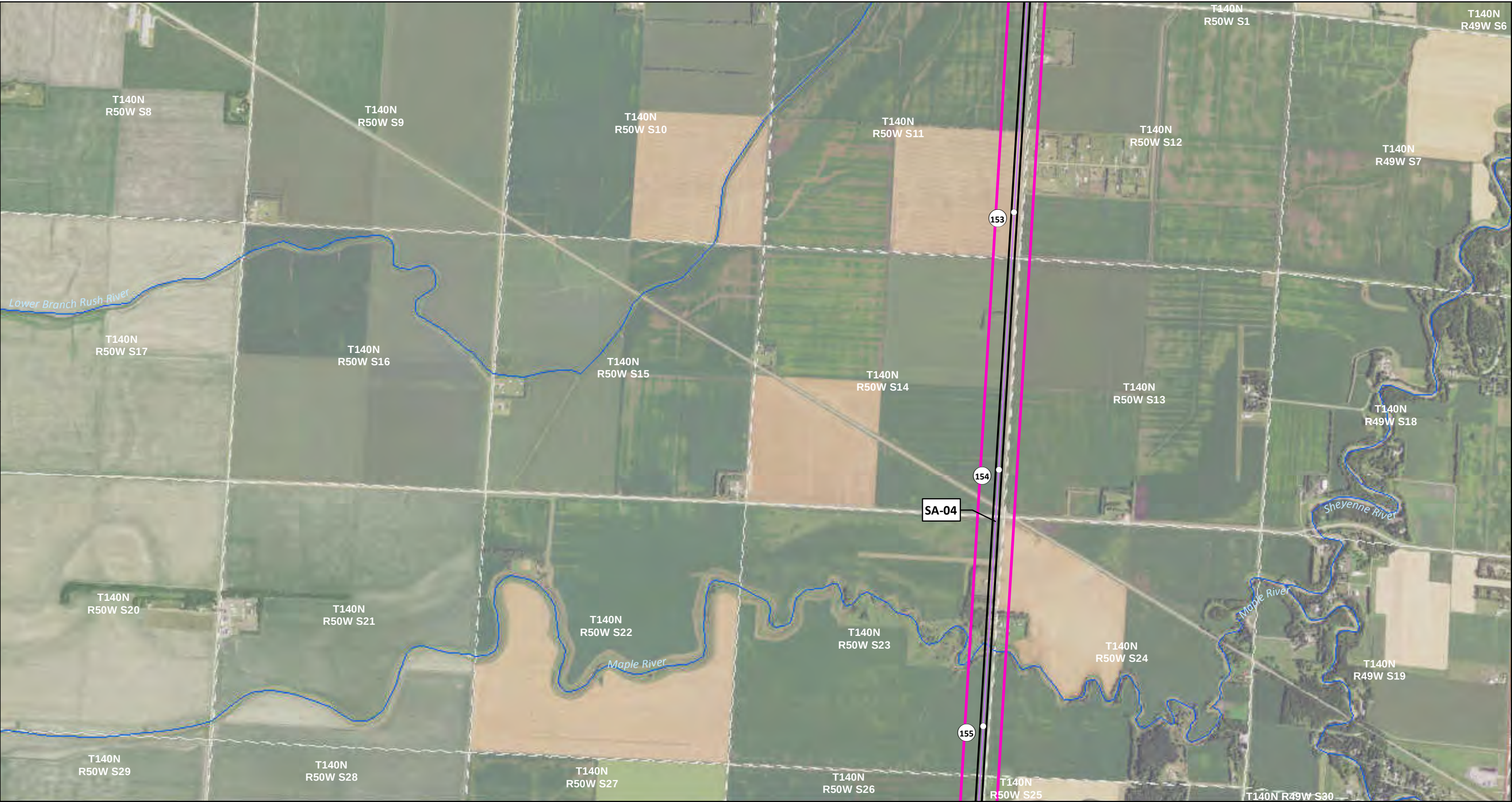
Data Sources: MNDNR, USGS, NHD, Enbridge

**LINE 3 PROJECT
DETAILED MAP SET
TOPOGRAPHIC**

SA-04

0 0.125 0.25 0.5 Miles
0 125 250 500 Meters
1:24,000
10ft Contours

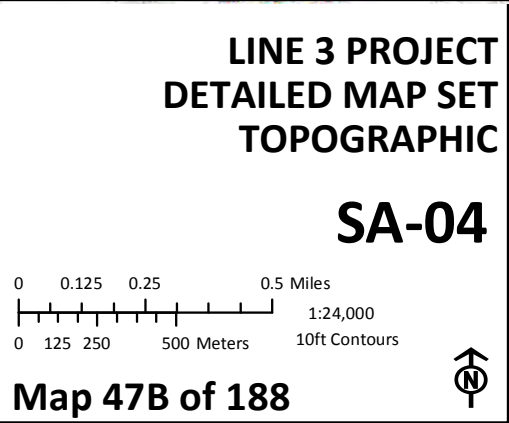
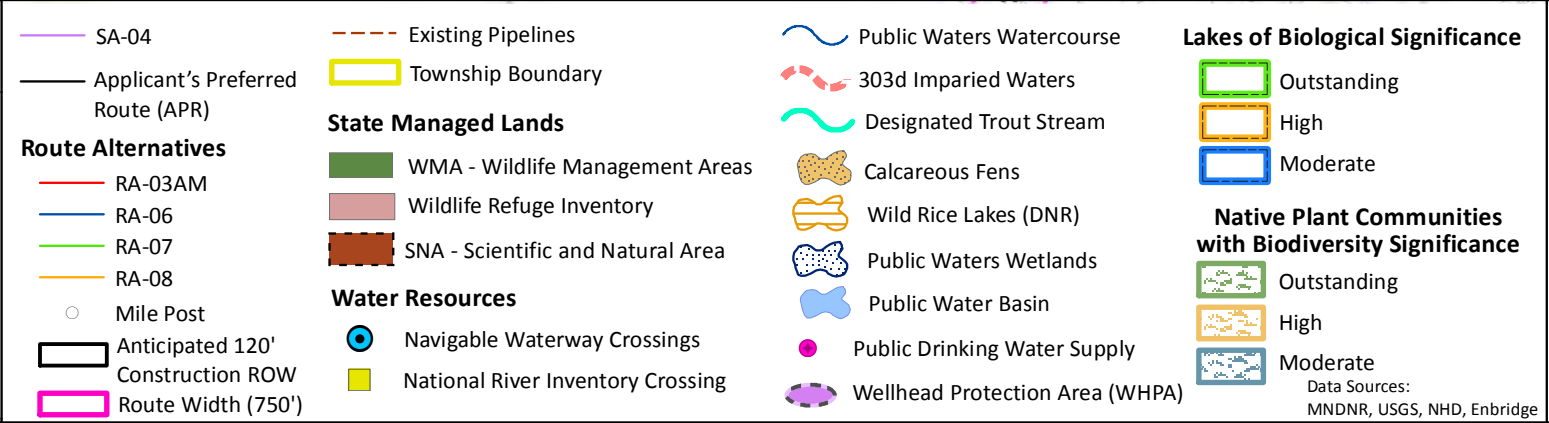
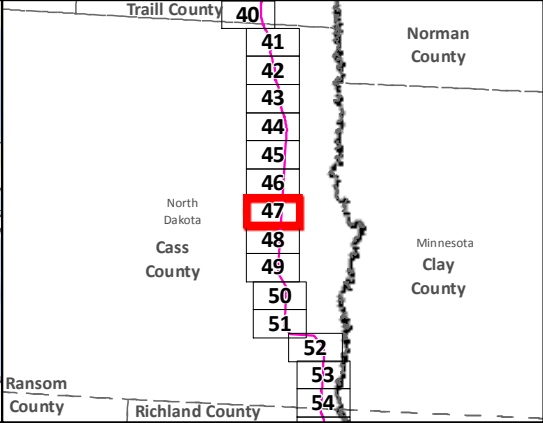
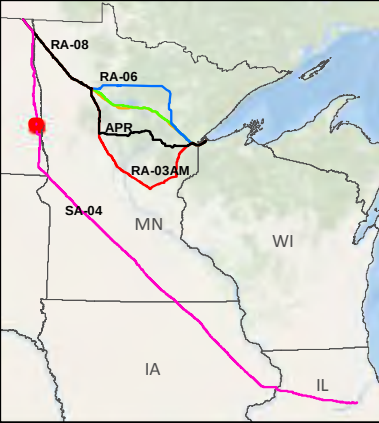
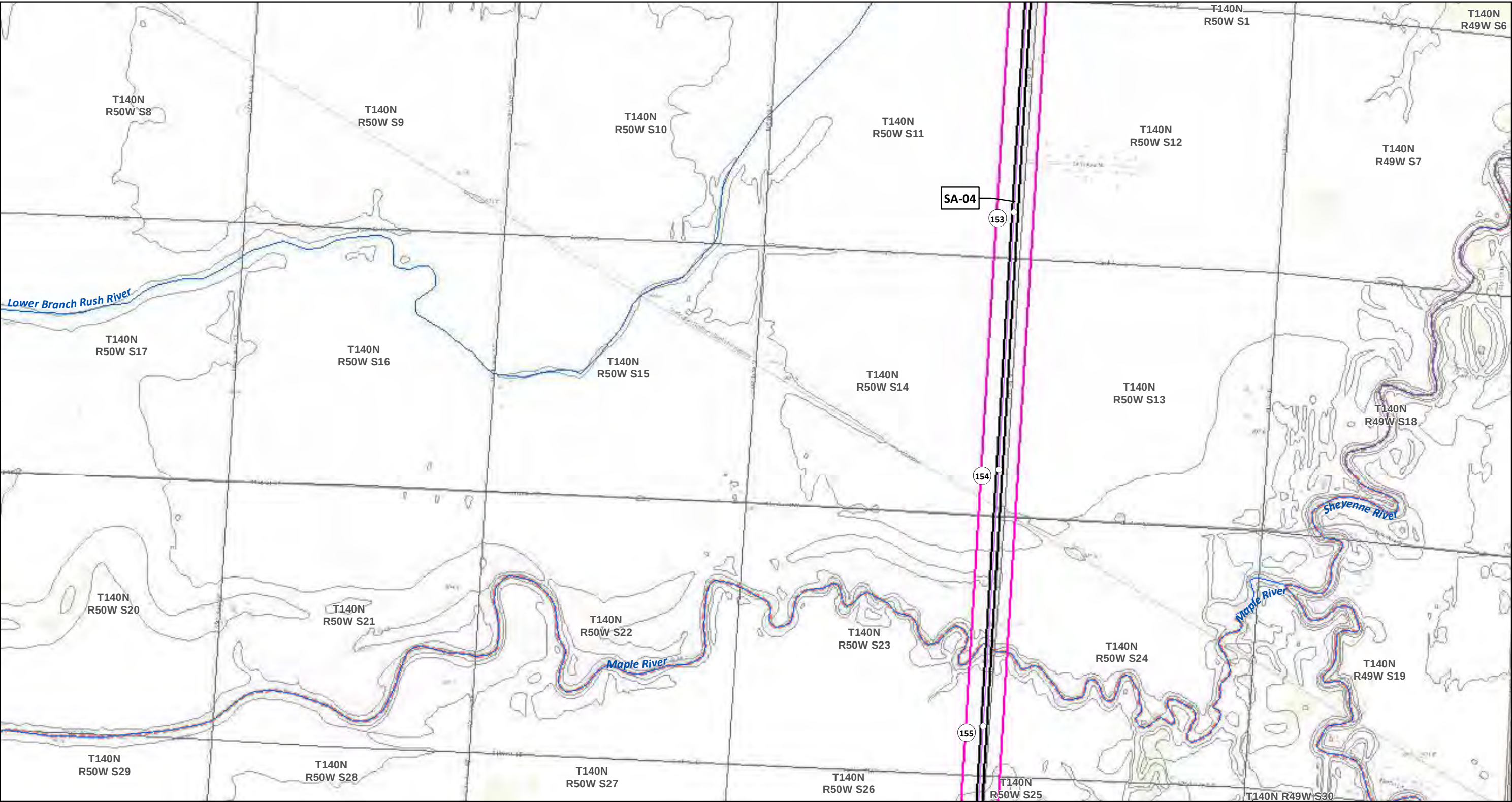
Map 46B of 188

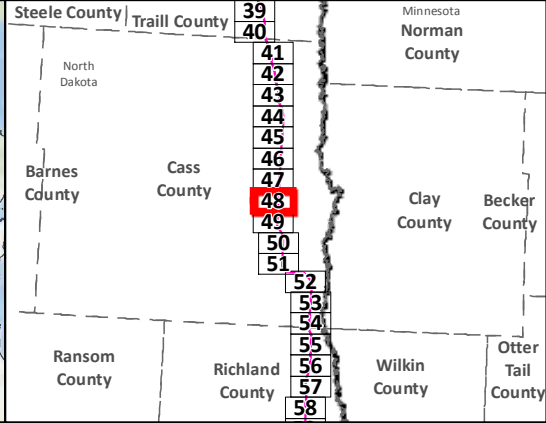


**LINE 3 PROJECT
DETAILED MAP SET
AERIAL**

SA-04

Map 47A of 188





SA-04

Applicant's Preferred Route (APR)

Anticipated 120' Construction ROW

Route Width (750')

County Boundary

Mile Post

Existing Pipeline

Interstate

Highway

Major Road

Township Boundary

Land Ownership

State Forest

National Forest

Tribal Reservation

Water Resources

Lake

River

0

0.125

0.25

0.5 Miles

0

125

250

500 Meters

1:24,000

Data Sources:

MNDNR, NHD, USGS, Enbridge

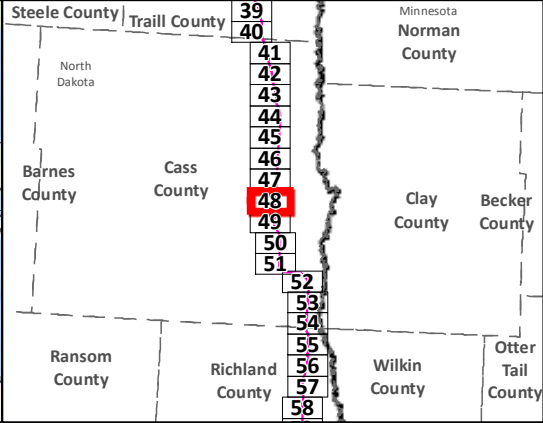
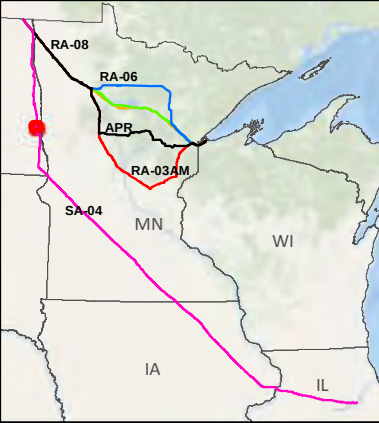
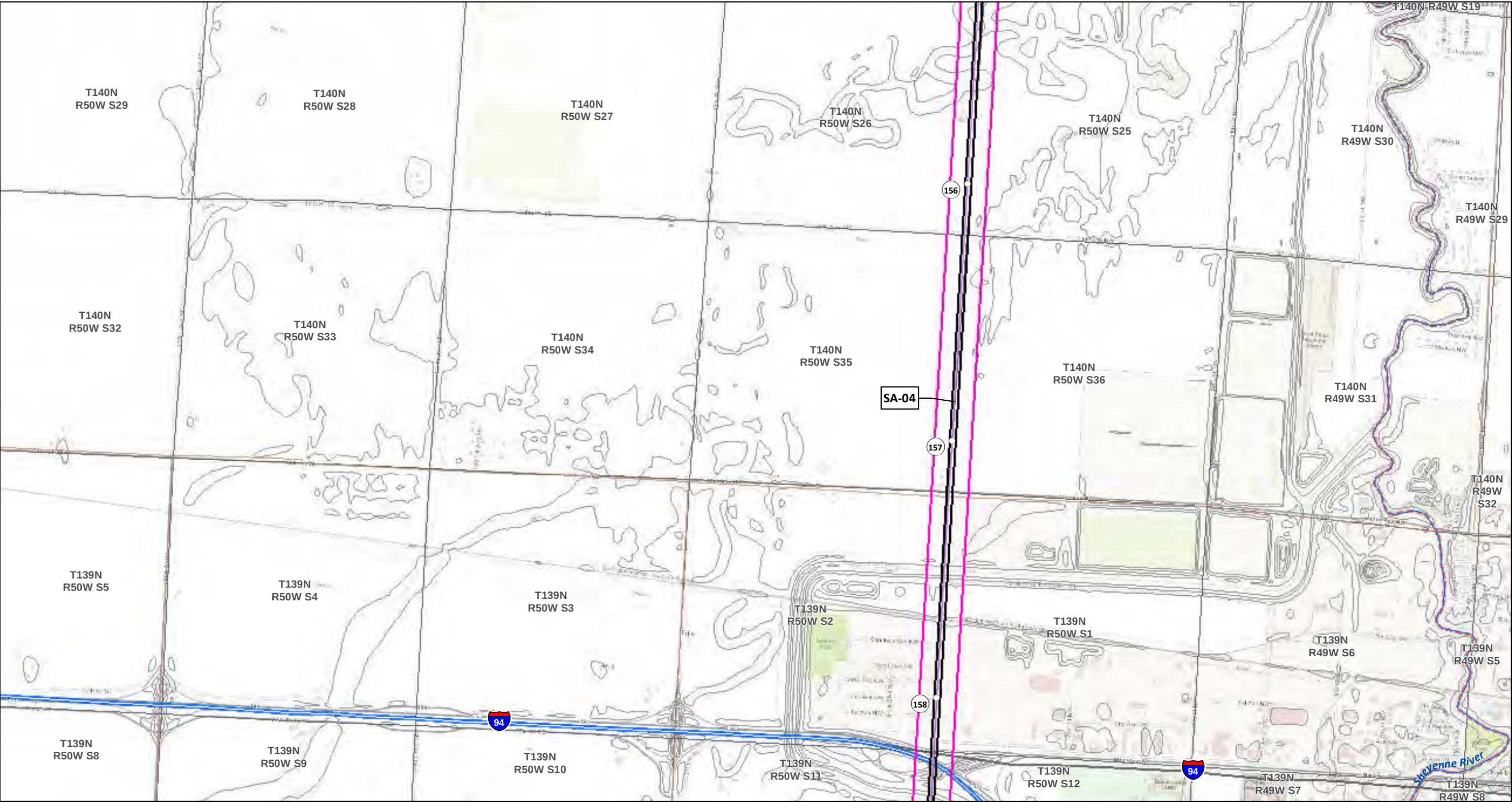
LINE 3 PROJECT

DETAILED MAP SET

AERIAL

SA-04

Map 48A of 188



SA-04

Applicant's Preferred Route (APR)

Route Alternatives

- RA-03AM
- RA-06
- RA-07
- RA-08

Mile Post

Anticipated 120' Construction ROW

Route Width (750')

Existing Pipelines

Township Boundary

State Managed Lands

- WMA - Wildlife Management Areas
- Wildlife Refuge Inventory
- SNA - Scientific and Natural Area

Water Resources

- Navigable Waterway Crossings
- National River Inventory Crossing

Public Waters Watercourse

303d Impaired Waters

Designated Trout Stream

Calcareous Fens

Wild Rice Lakes (DNR)

Public Waters Wetlands

Public Water Basin

Public Drinking Water Supply

Wellhead Protection Area (WHPA)

Lakes of Biological Significance

- Outstanding
- High
- Moderate

Native Plant Communities with Biodiversity Significance

- Outstanding
- High
- Moderate

Data Sources: MNDNR, USGS, NHD, Enbridge

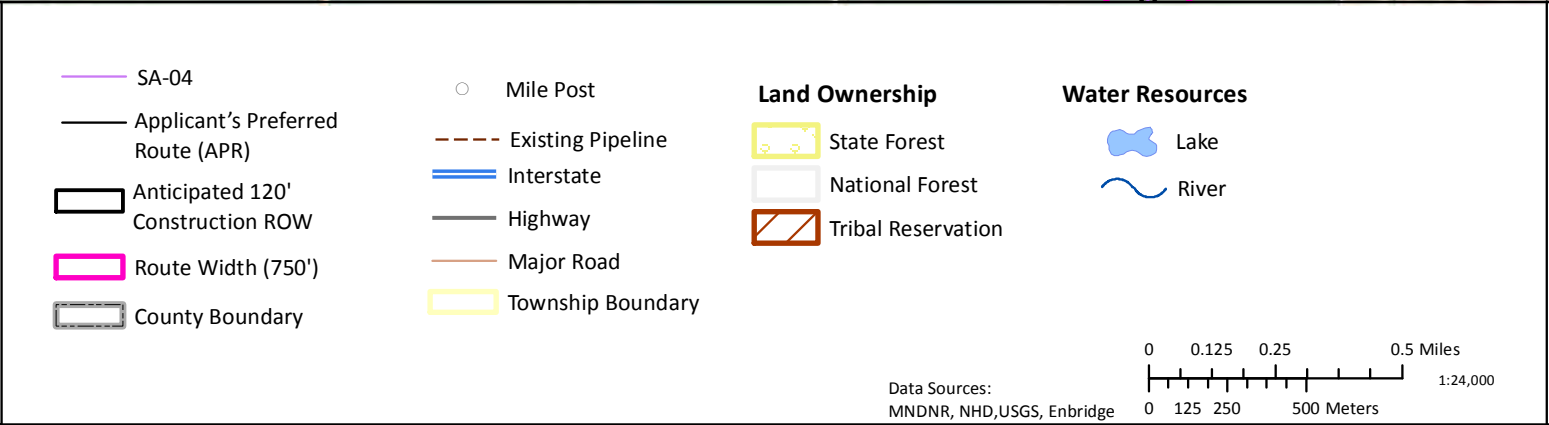
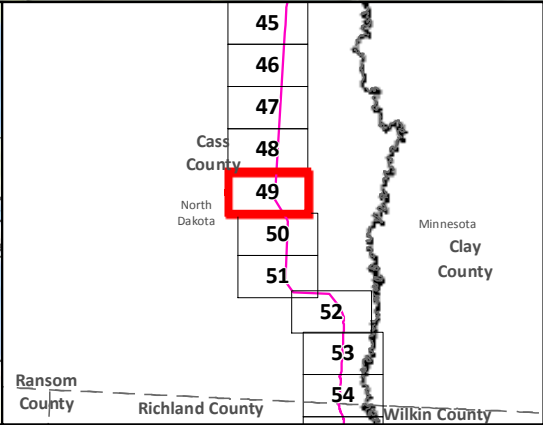
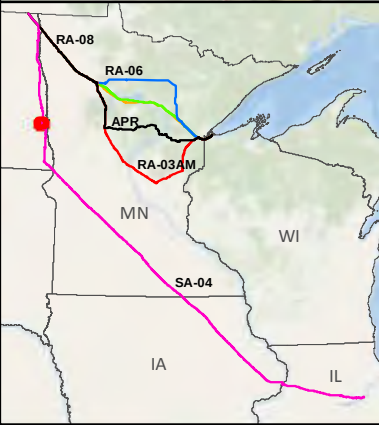
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TOPOGRAPHIC**

SA-04

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0 125 250 500 Meters
1:24,000
10ft Contours

Map 48B of 188

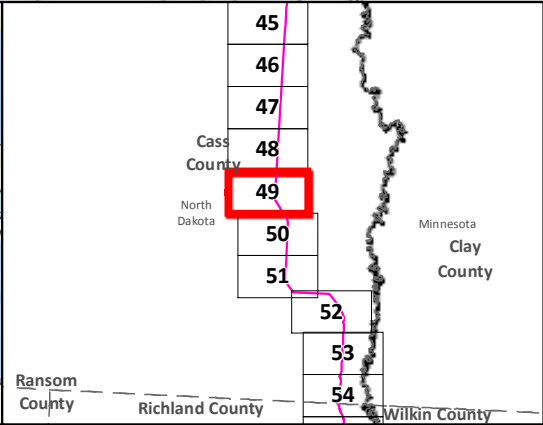
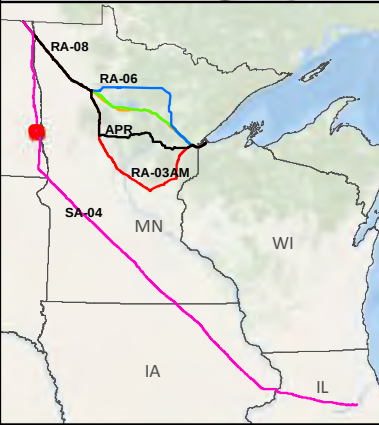
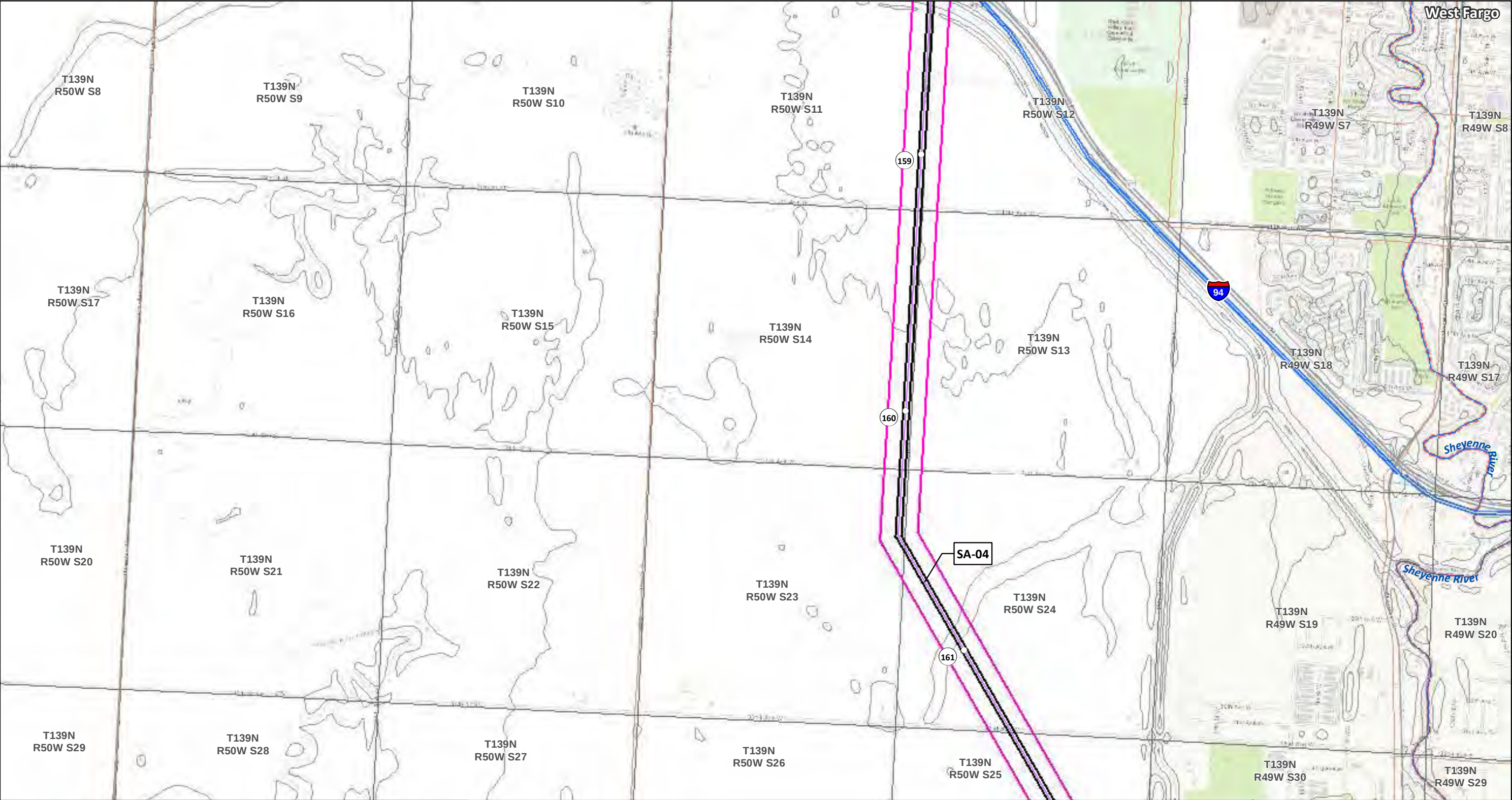
North Arrow



**LINE 3 PROJECT
DETAILED MAP SET
AERIAL**

SA-04

Map 49A of 188



SA-04

Applicant's Preferred Route (APR)

Route Alternatives

- RA-03AM
- RA-06
- RA-07
- RA-08

Mile Post

Anticipated 120' Construction ROW

Route Width (750')

Existing Pipelines

Township Boundary

State Managed Lands

- WMA - Wildlife Management Areas
- Wildlife Refuge Inventory
- SNA - Scientific and Natural Area

Water Resources

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- National River Inventory Crossing

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303d Impaired Waters

Designated Trout Stream

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Wild Rice Lakes (DNR)

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Public Water Basin

Public Drinking Water Supply

Wellhead Protection Area (WHPA)

Lakes of Biological Significance

- Outstanding
- High
- Moderate

Native Plant Communities with Biodiversity Significance

- Outstanding
- High
- Moderate

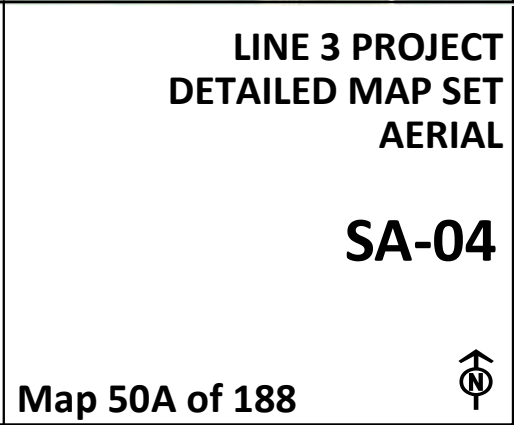
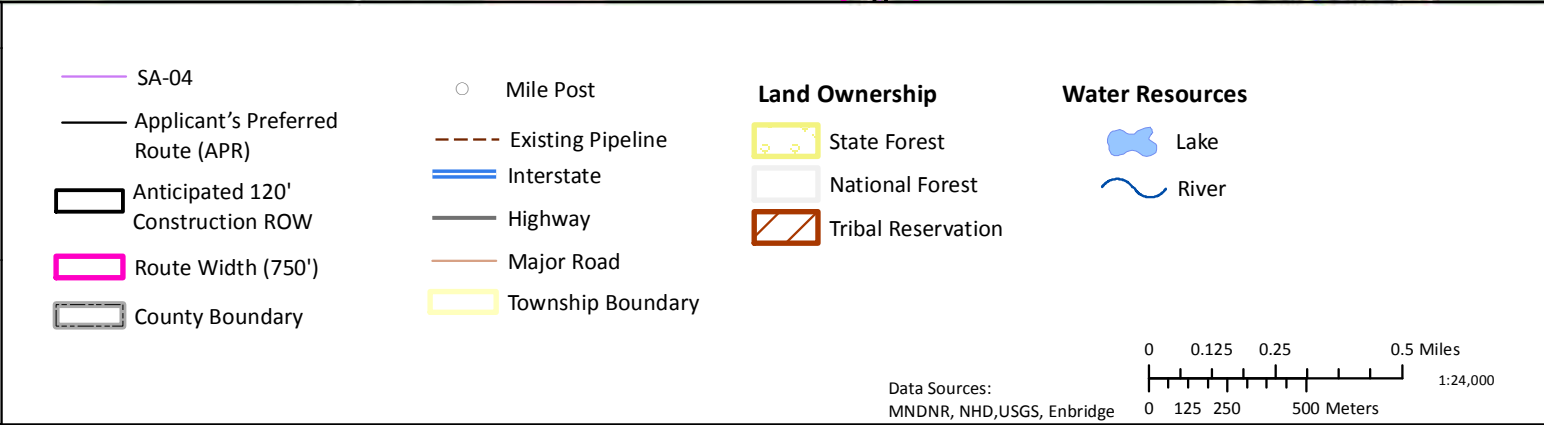
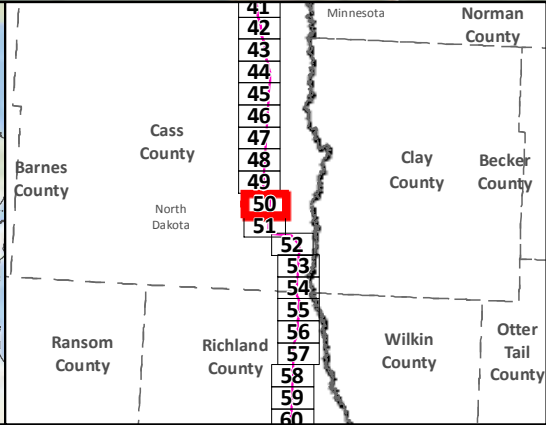
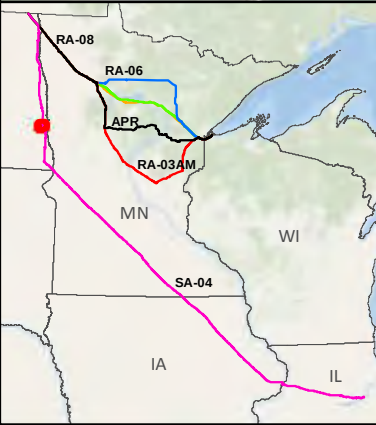
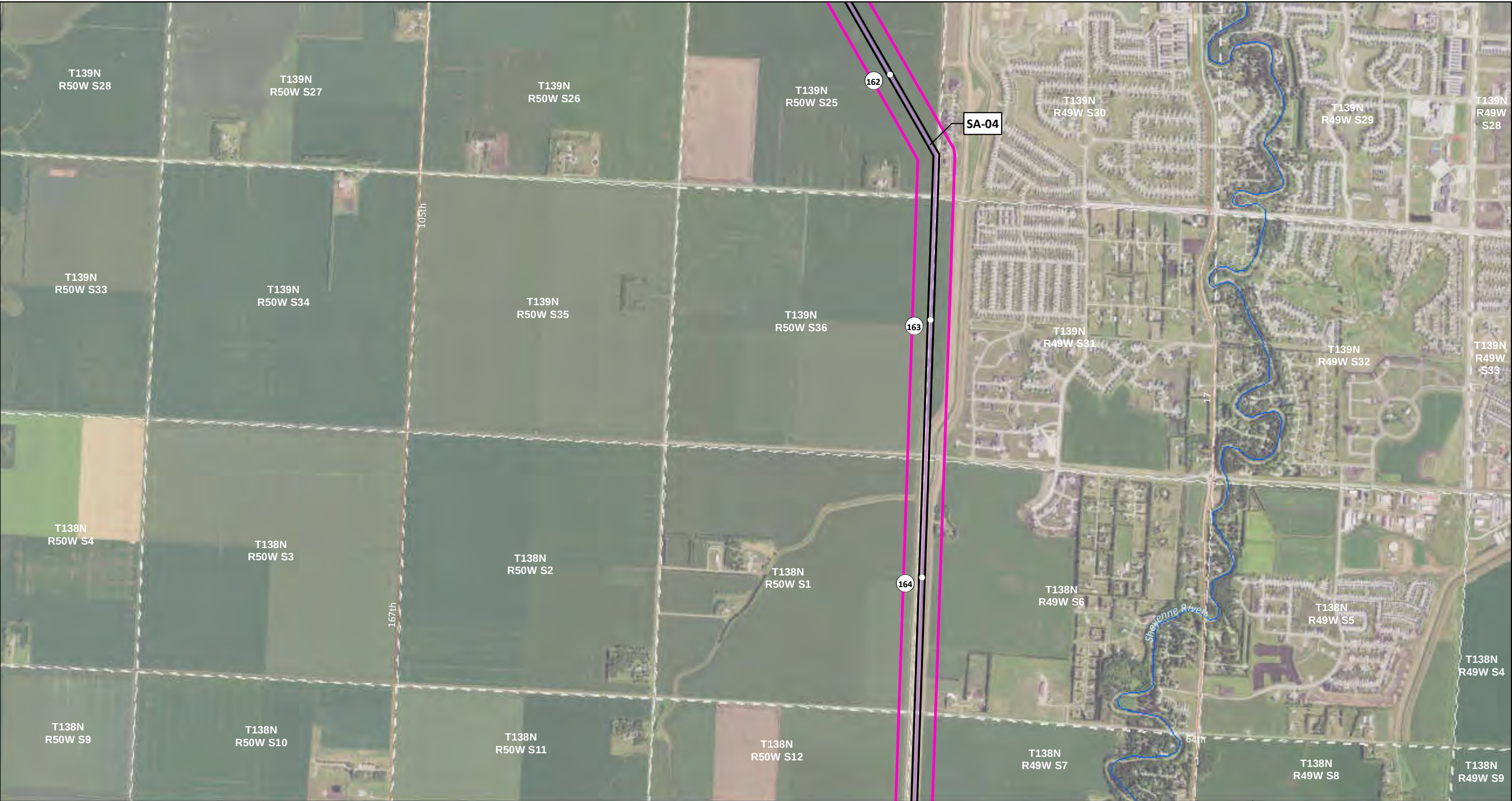
Data Sources: MNDNR, USGS, NHD, Enbridge

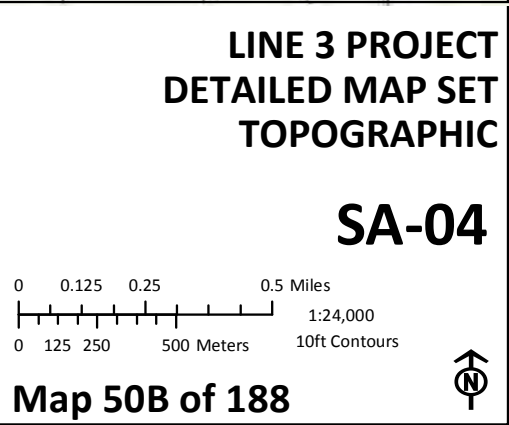
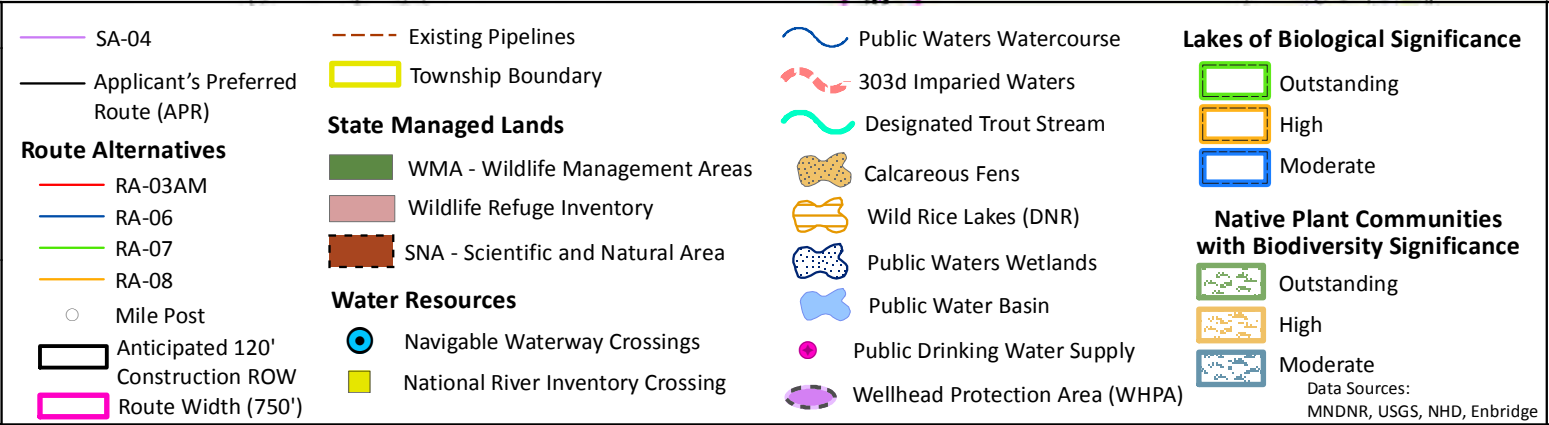
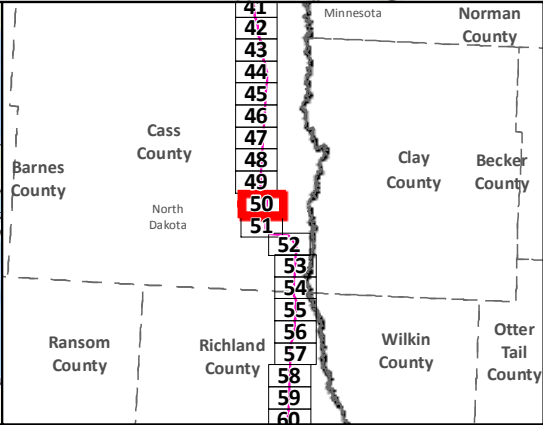
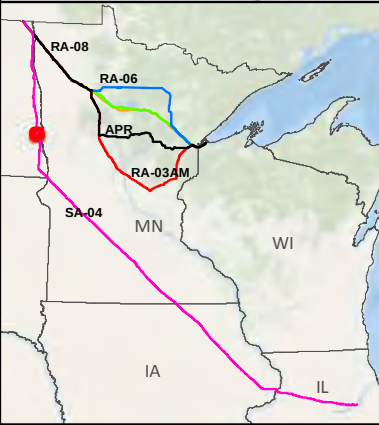
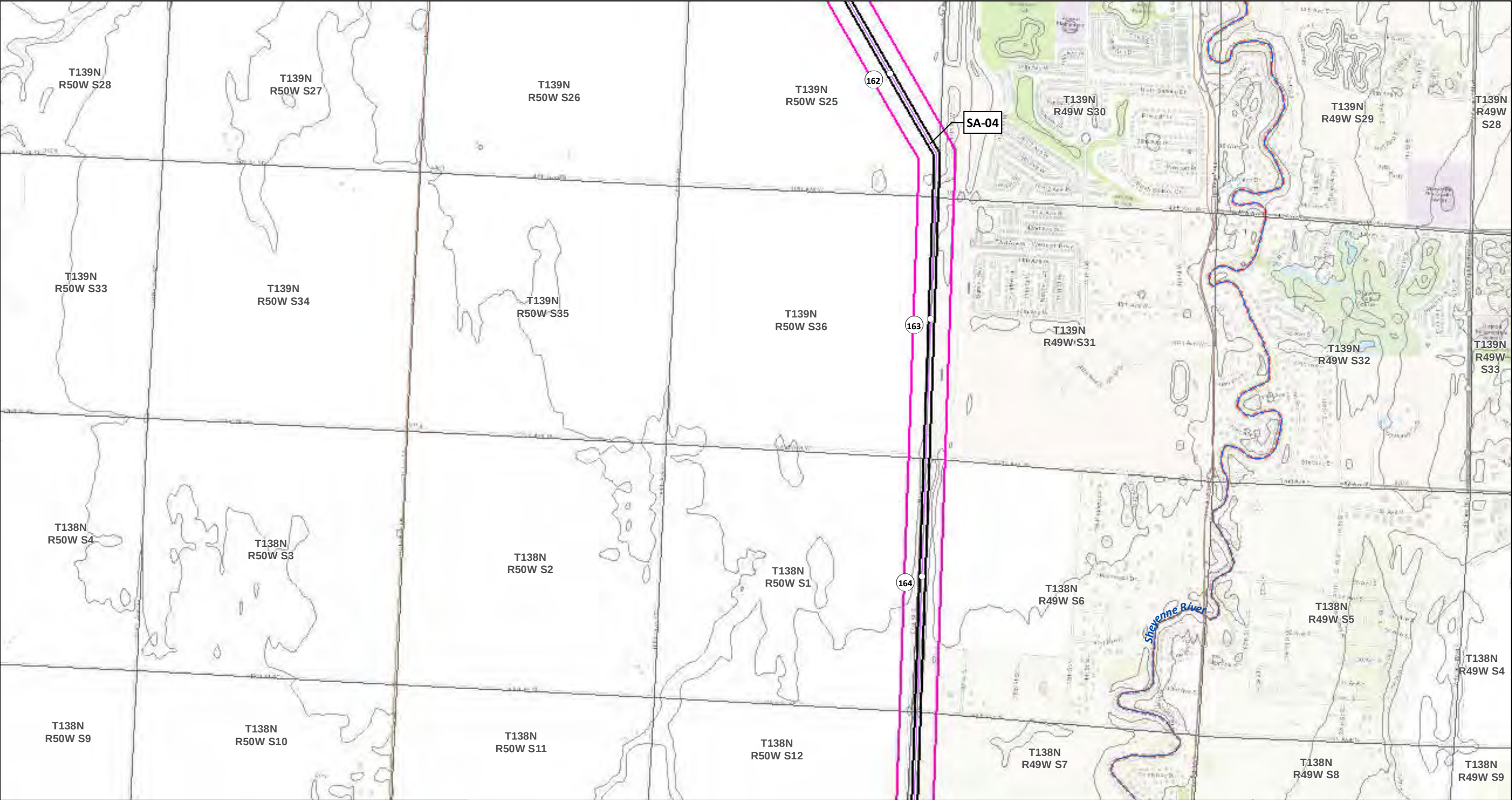
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TOPOGRAPHIC**

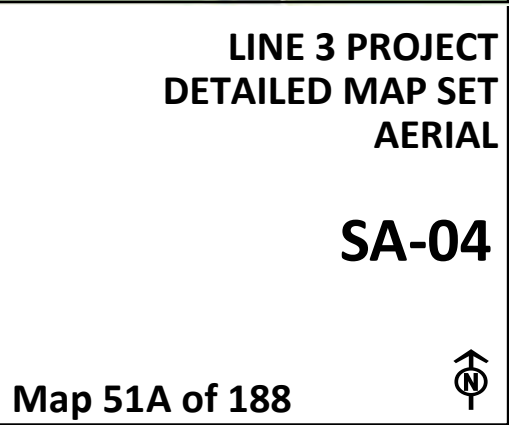
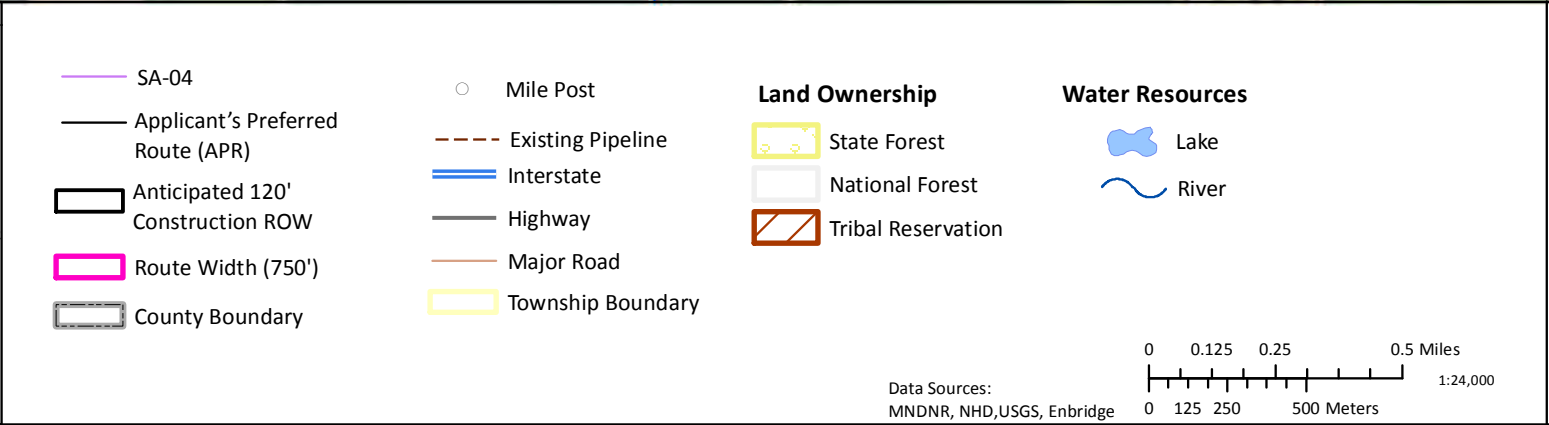
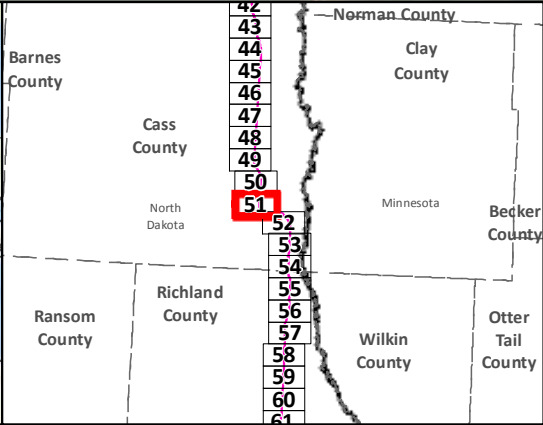
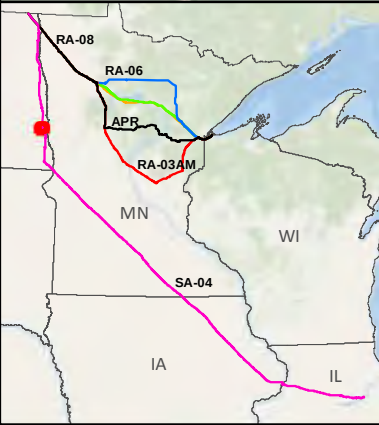
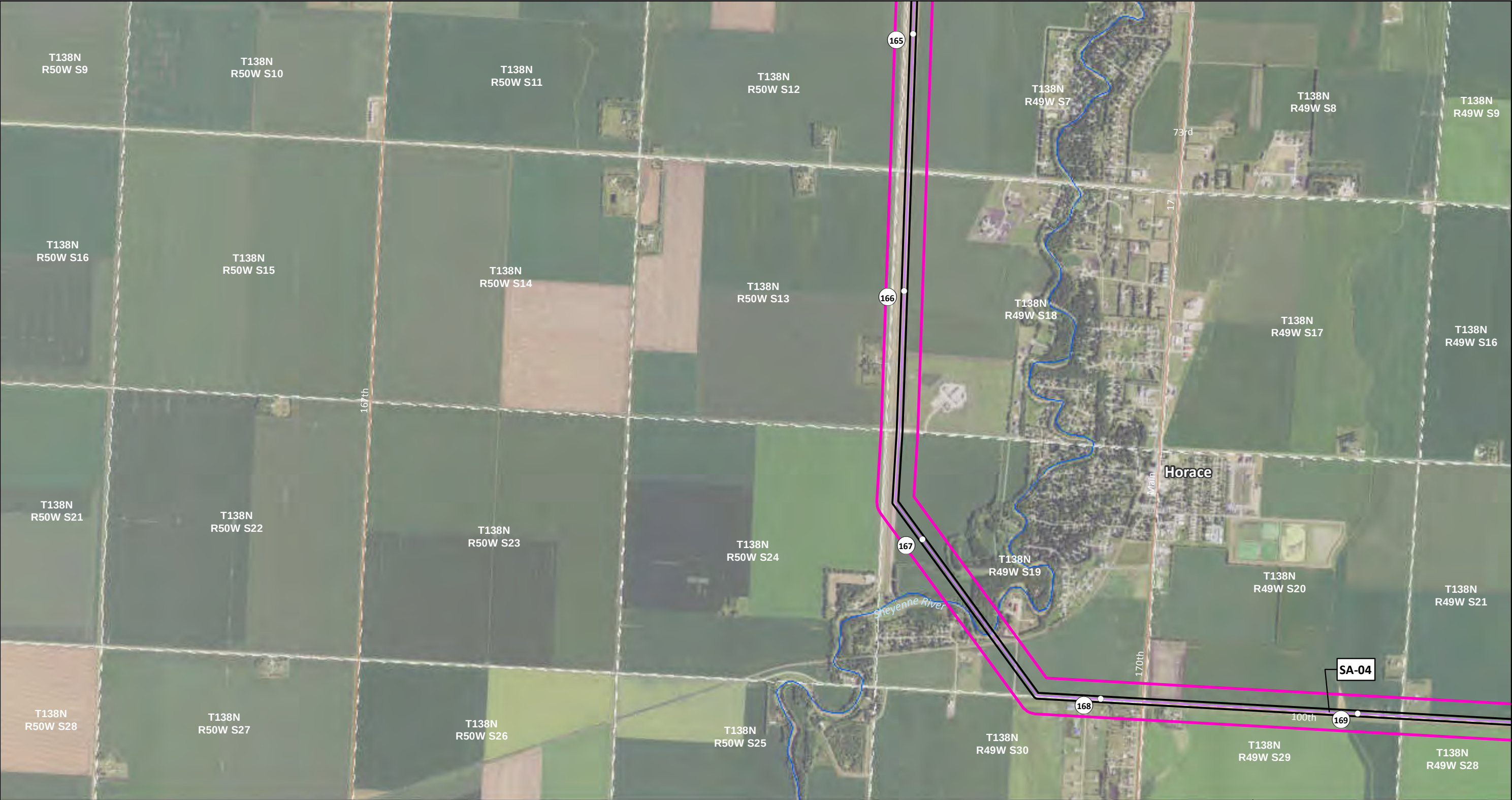
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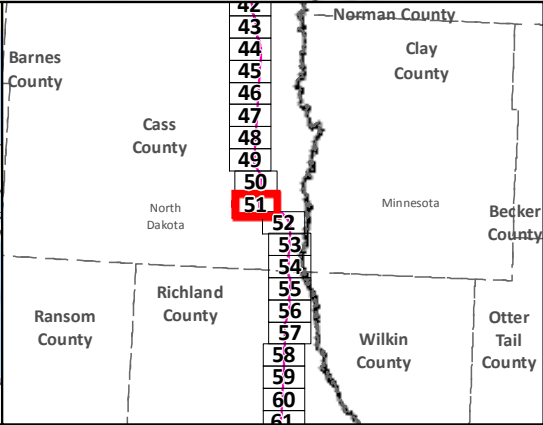
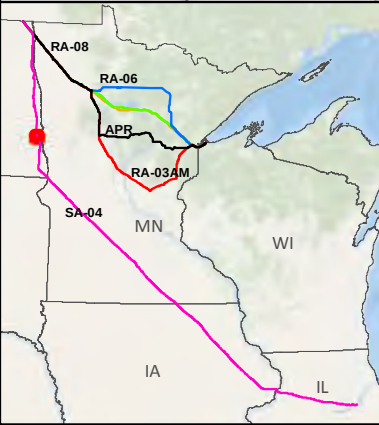
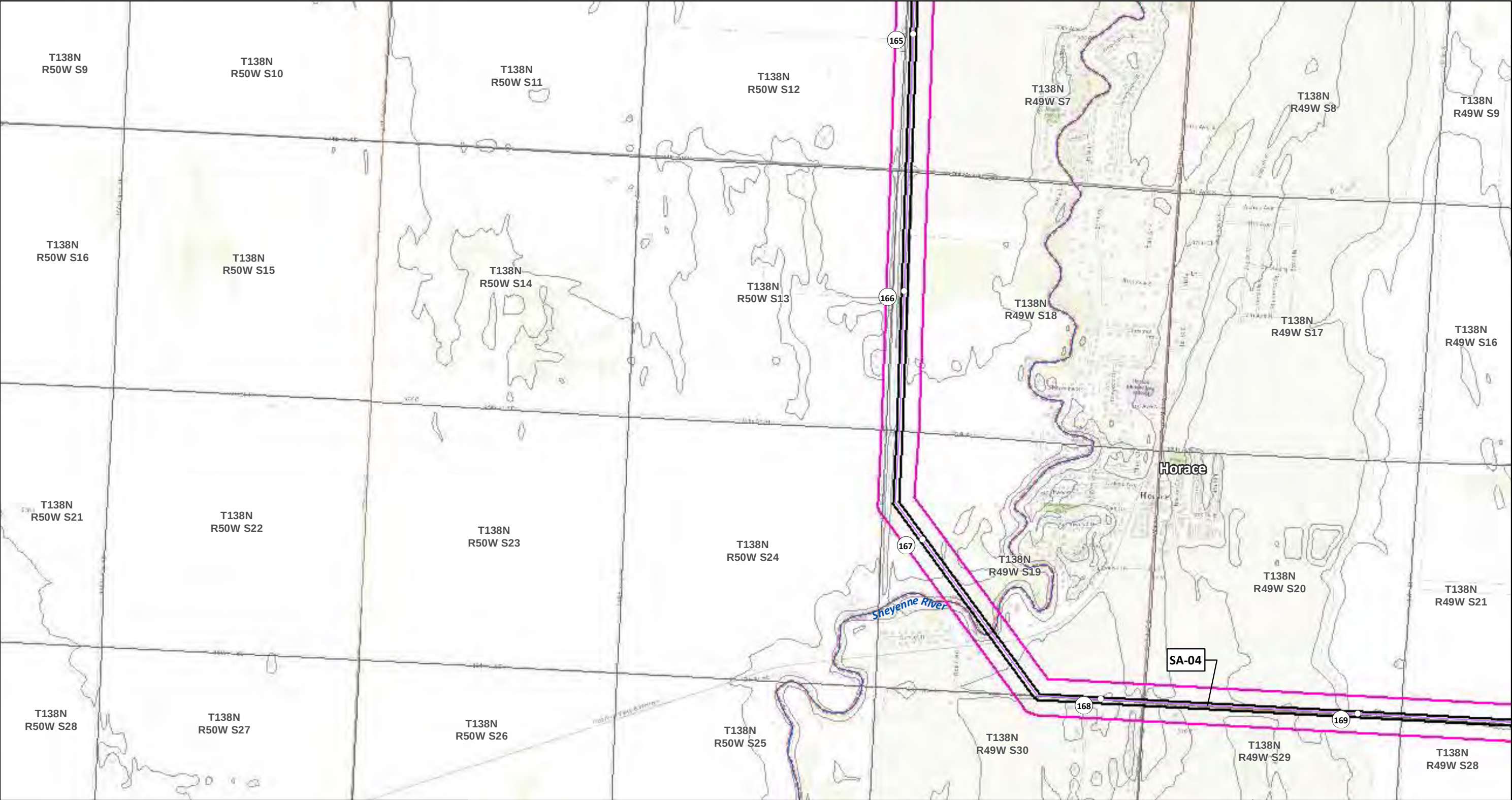
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0 125 250 500 Meters 1:24,000
10ft Contours

Map 49B of 188









SA-04

Applicant's Preferred Route (APR)

Route Alternatives

- RA-03AM
- RA-06
- RA-07
- RA-08

Mile Post

Anticipated 120' Construction ROW

Route Width (750')

Existing Pipelines

Township Boundary

State Managed Lands

- WMA - Wildlife Management Areas
- Wildlife Refuge Inventory
- SNA - Scientific and Natural Area

Water Resources

- Navigable Waterway Crossings
- National River Inventory Crossing

Public Waters Watercourse

303d Impaired Waters

Designated Trout Stream

Calcareous Fens

Wild Rice Lakes (DNR)

Public Waters Wetlands

Public Water Basin

Public Drinking Water Supply

Wellhead Protection Area (WHPA)

Lakes of Biological Significance

- Outstanding
- High
- Moderate

Native Plant Communities with Biodiversity Significance

- Outstanding
- High
- Moderate

Data Sources: MNDNR, USGS, NHD, Enbridge

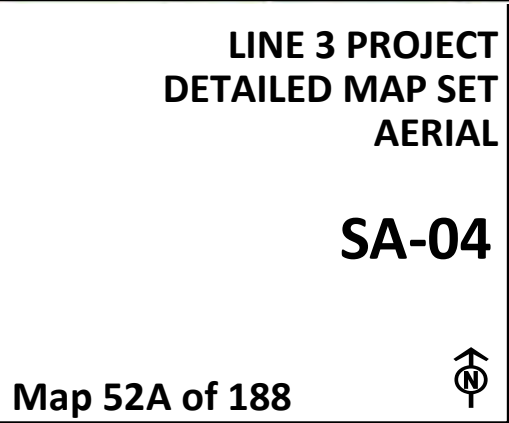
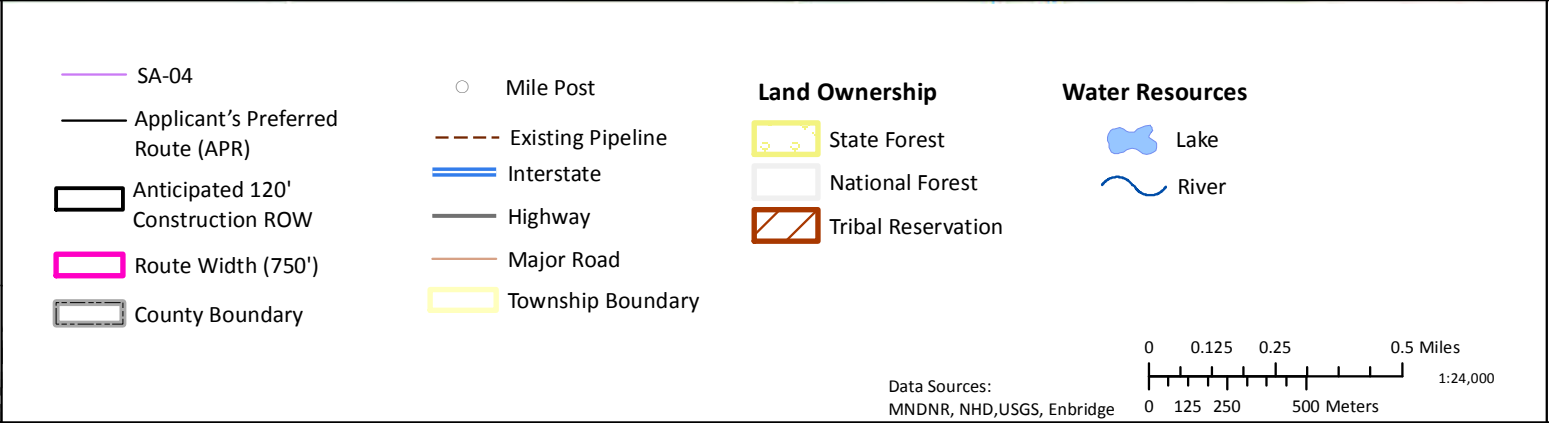
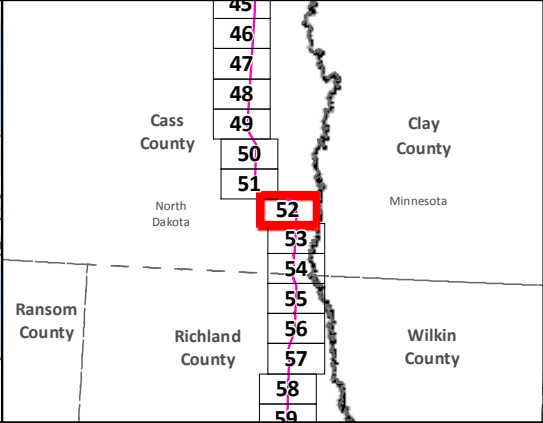
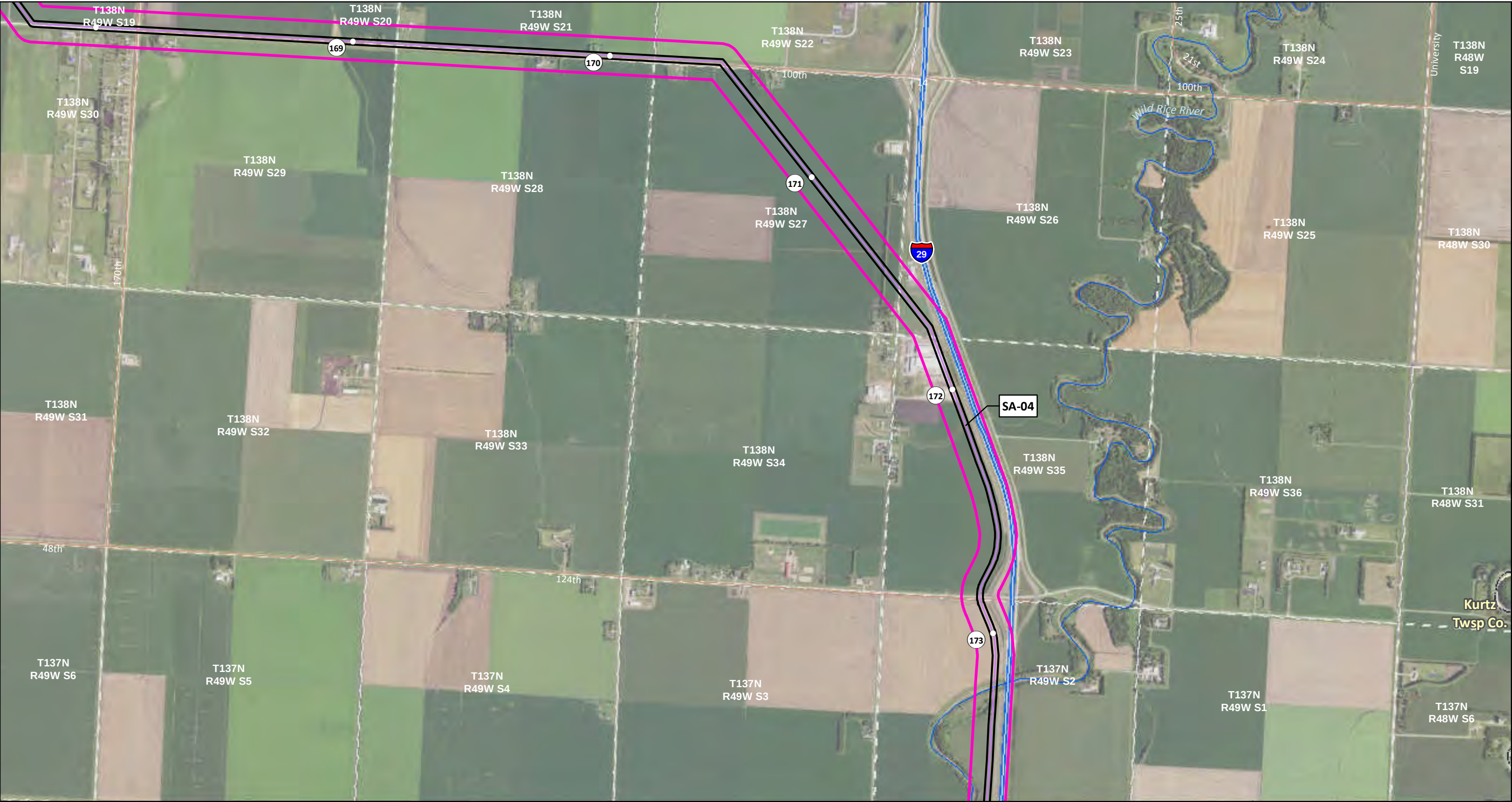
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TOPOGRAPHIC**

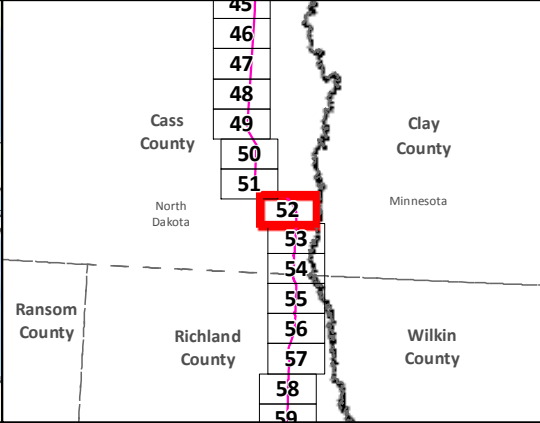
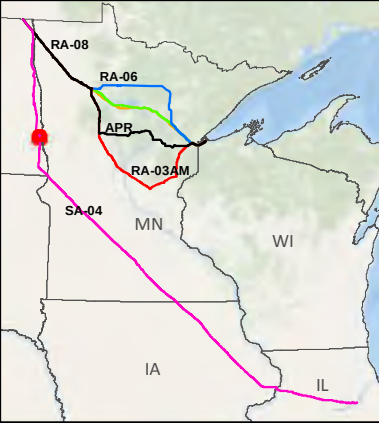
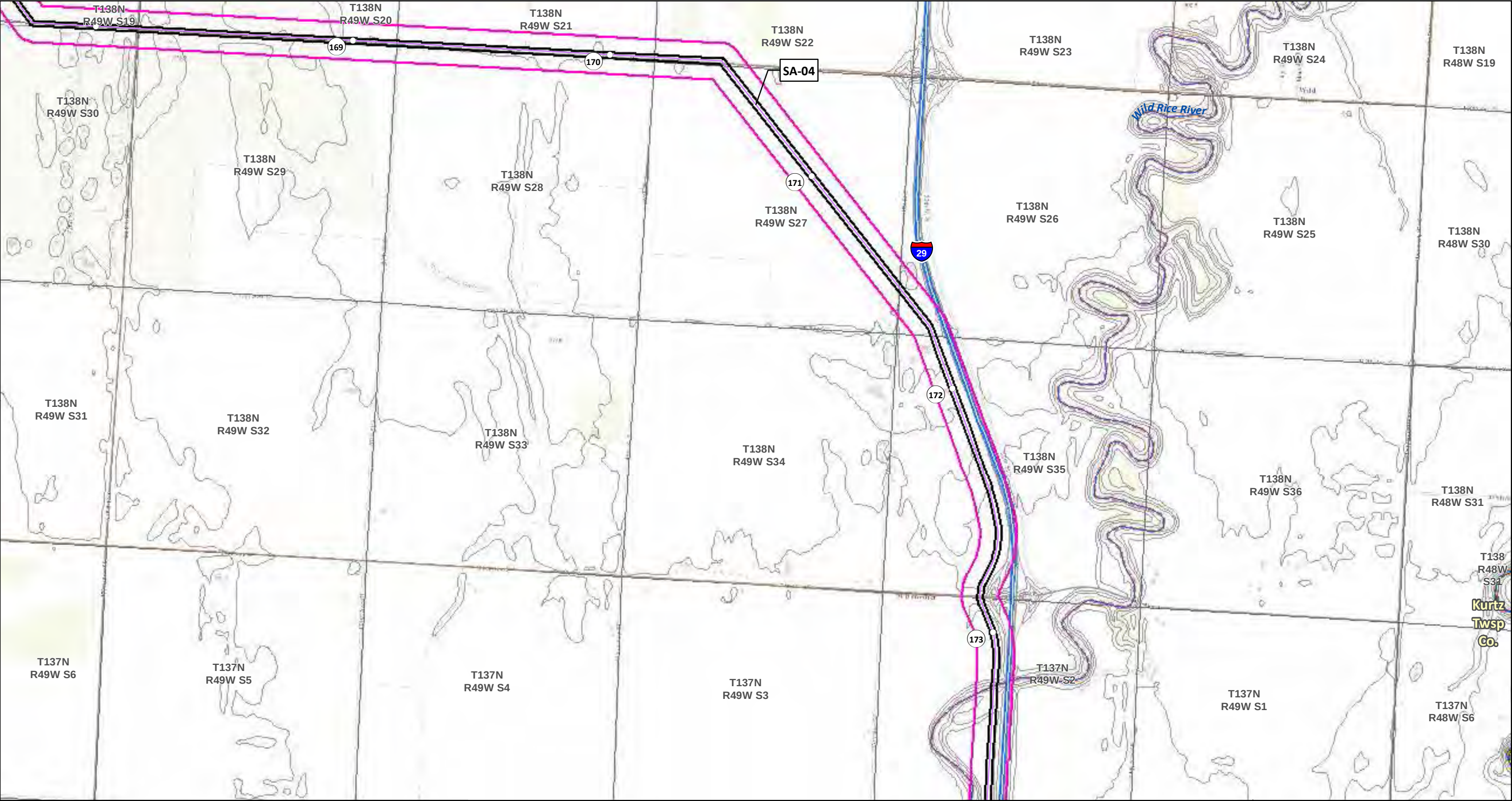
SA-04

0 0.125 0.25 0.5 Miles
0 125 250 500 Meters 1:24,000
10ft Contours

Map 51B of 188

North Arrow





SA-04

Applicant's Preferred Route (APR)

Route Alternatives

- RA-03AM
- RA-06
- RA-07
- RA-08

Mile Post

Anticipated 120' Construction ROW

Route Width (750')

Existing Pipelines

Township Boundary

State Managed Lands

- WMA - Wildlife Management Areas
- Wildlife Refuge Inventory
- SNA - Scientific and Natural Area

Water Resources

- Navigable Waterway Crossings
- National River Inventory Crossing

Public Waters Watercourse

303d Impaired Waters

Designated Trout Stream

Calcareous Fens

Wild Rice Lakes (DNR)

Public Waters Wetlands

Public Water Basin

Public Drinking Water Supply

Wellhead Protection Area (WHPA)

Lakes of Biological Significance

- Outstanding
- High
- Moderate

Native Plant Communities with Biodiversity Significance

- Outstanding
- High
- Moderate

Data Sources: MNDNR, USGS, NHD, Enbridge

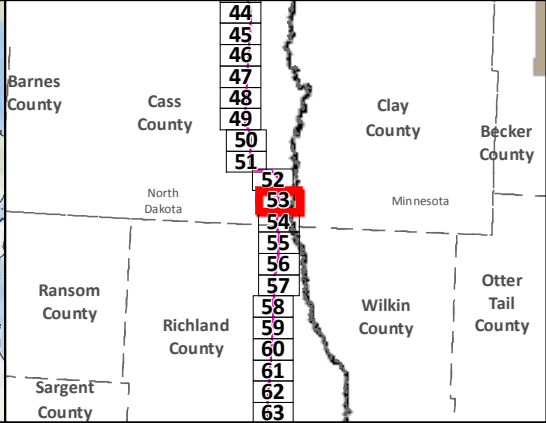
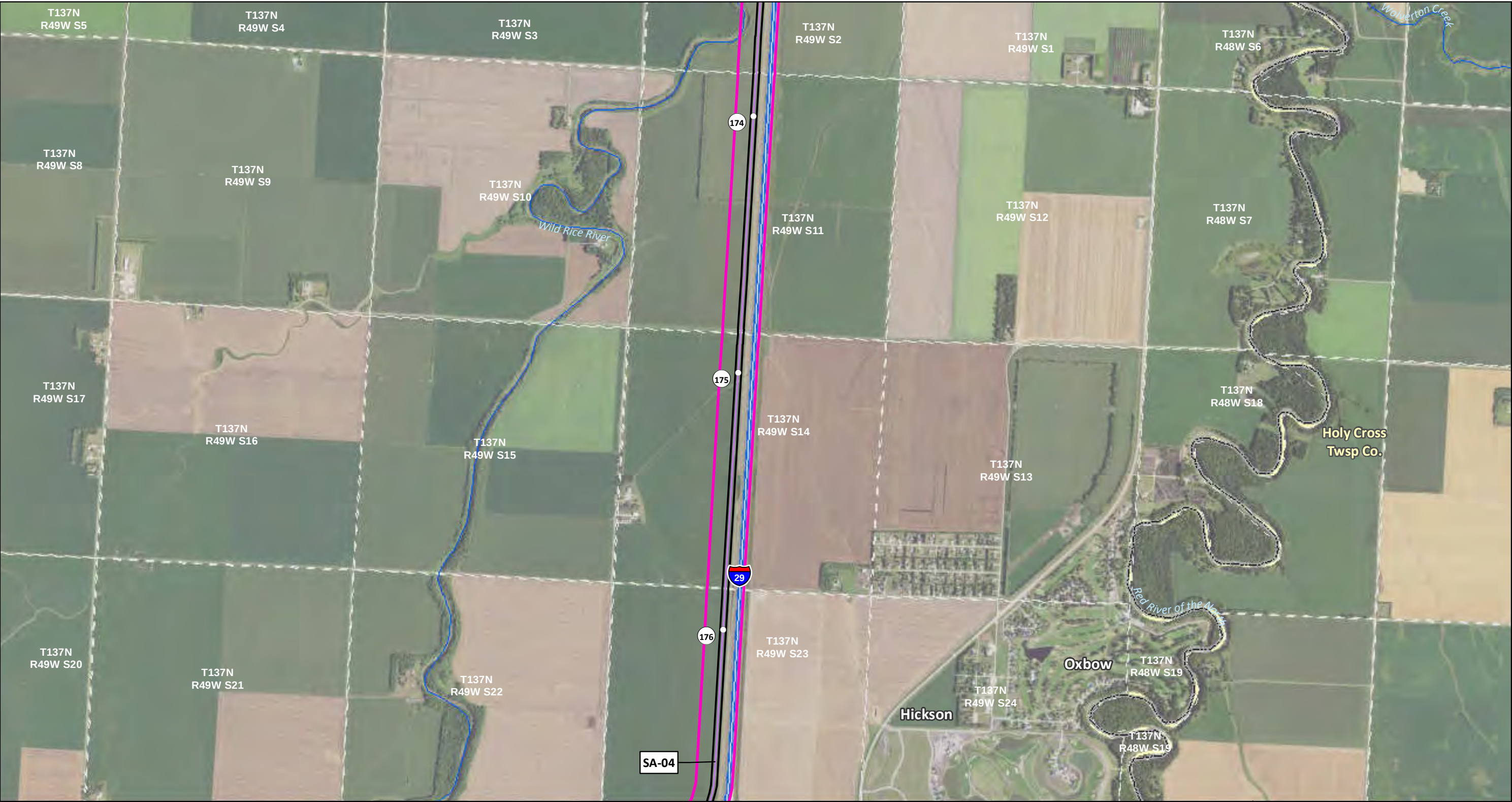
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DETAILED MAP SET
TOPOGRAPHIC**

SA-04

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0 125 250 500 Meters 1:24,000
10ft Contours

Map 52B of 188

North Arrow



SA-04

Applicant's Preferred Route (APR)

Anticipated 120' Construction ROW

Route Width (750')

County Boundary

Mile Post

Existing Pipeline

Interstate

Highway

Major Road

Township Boundary

Land Ownership

State Forest

National Forest

Tribal Reservation

Water Resources

Lake

River

0

0.125

0.25

0.5 Miles

0

125

250

500 Meters

1:24,000

Data Sources:

MNDNR, NHD, USGS, Enbridge

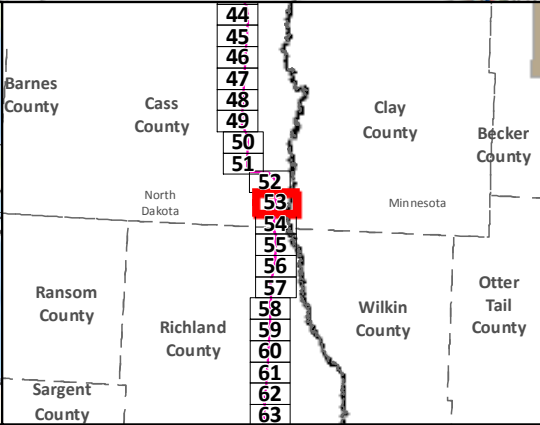
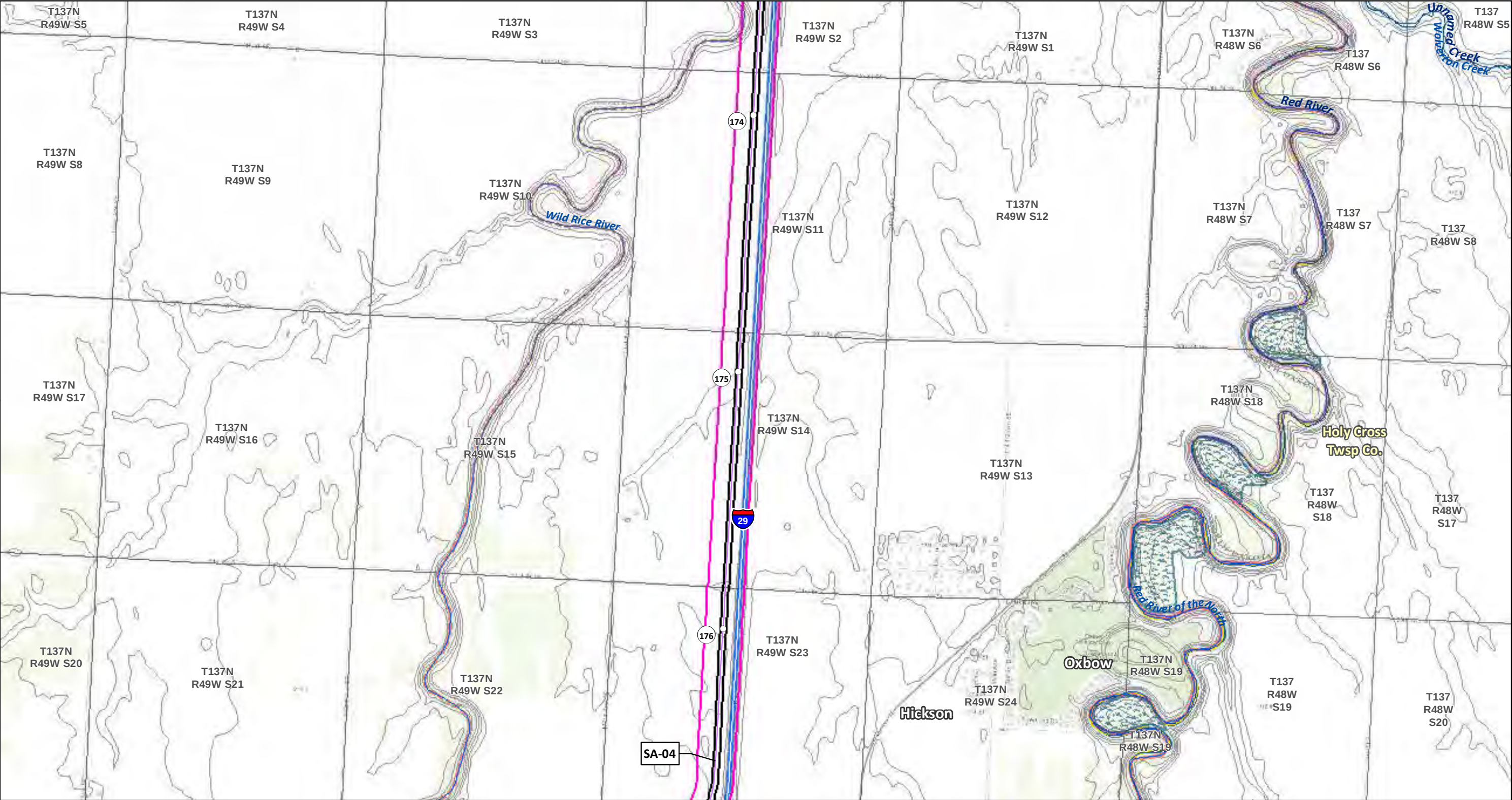
LINE 3 PROJECT

DETAILED MAP SET

AERIAL

SA-04

Map 53A of 188



SA-04

Applicant's Preferred Route (APR)

Route Alternatives

- RA-03AM
- RA-06
- RA-07
- RA-08

Mile Post

Anticipated 120' Construction ROW

Route Width (750')

Existing Pipelines

Township Boundary

State Managed Lands

- WMA - Wildlife Management Areas
- Wildlife Refuge Inventory
- SNA - Scientific and Natural Area

Water Resources

- Navigable Waterway Crossings
- National River Inventory Crossing

Public Waters Watercourse

303d Impaired Waters

Designated Trout Stream

Calcareous Fens

Wild Rice Lakes (DNR)

Public Waters Wetlands

Public Water Basin

Public Drinking Water Supply

Wellhead Protection Area (WHPA)

Lakes of Biological Significance

- Outstanding
- High
- Moderate

Native Plant Communities with Biodiversity Significance

- Outstanding
- High
- Moderate

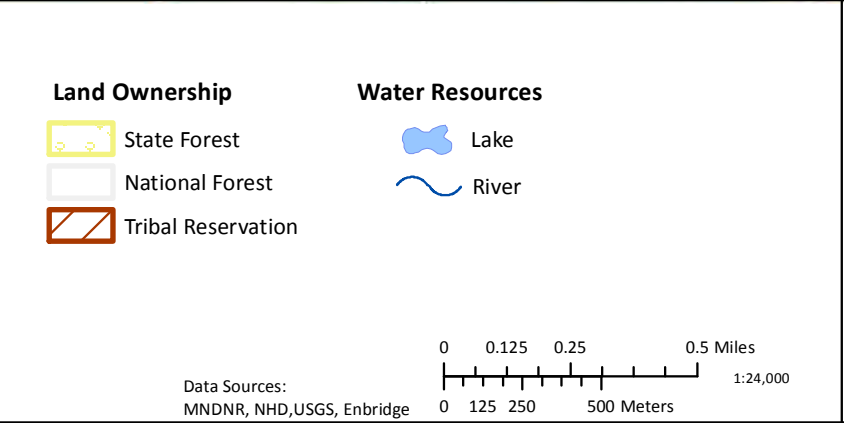
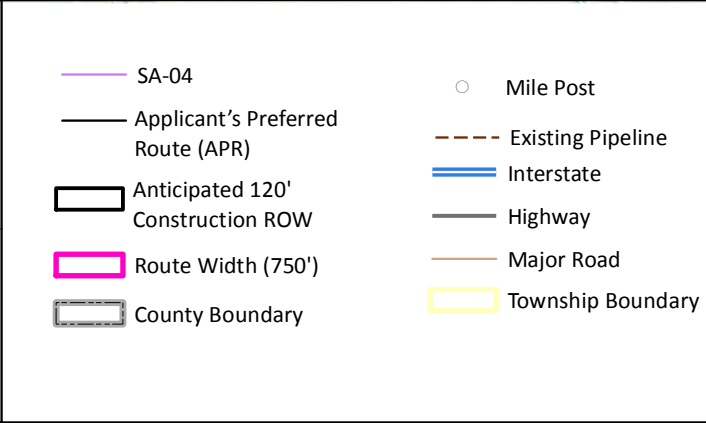
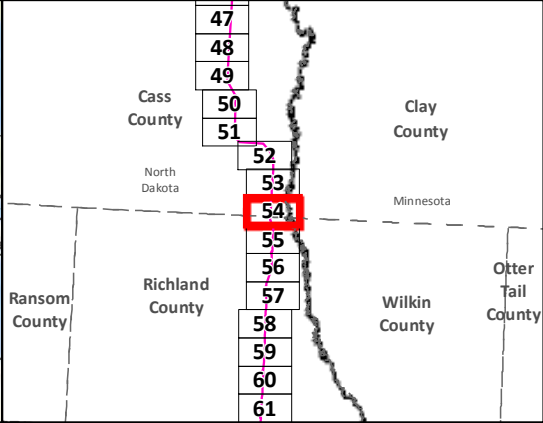
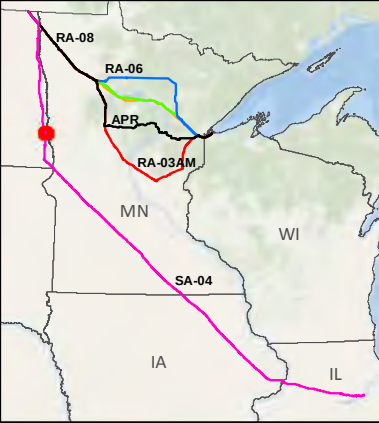
Data Sources: MNDNR, USGS, NHD, Enbridge

**LINE 3 PROJECT
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TOPOGRAPHIC**

SA-04

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10ft Contours

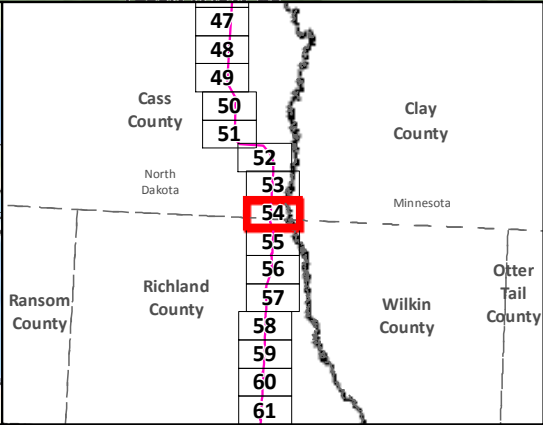
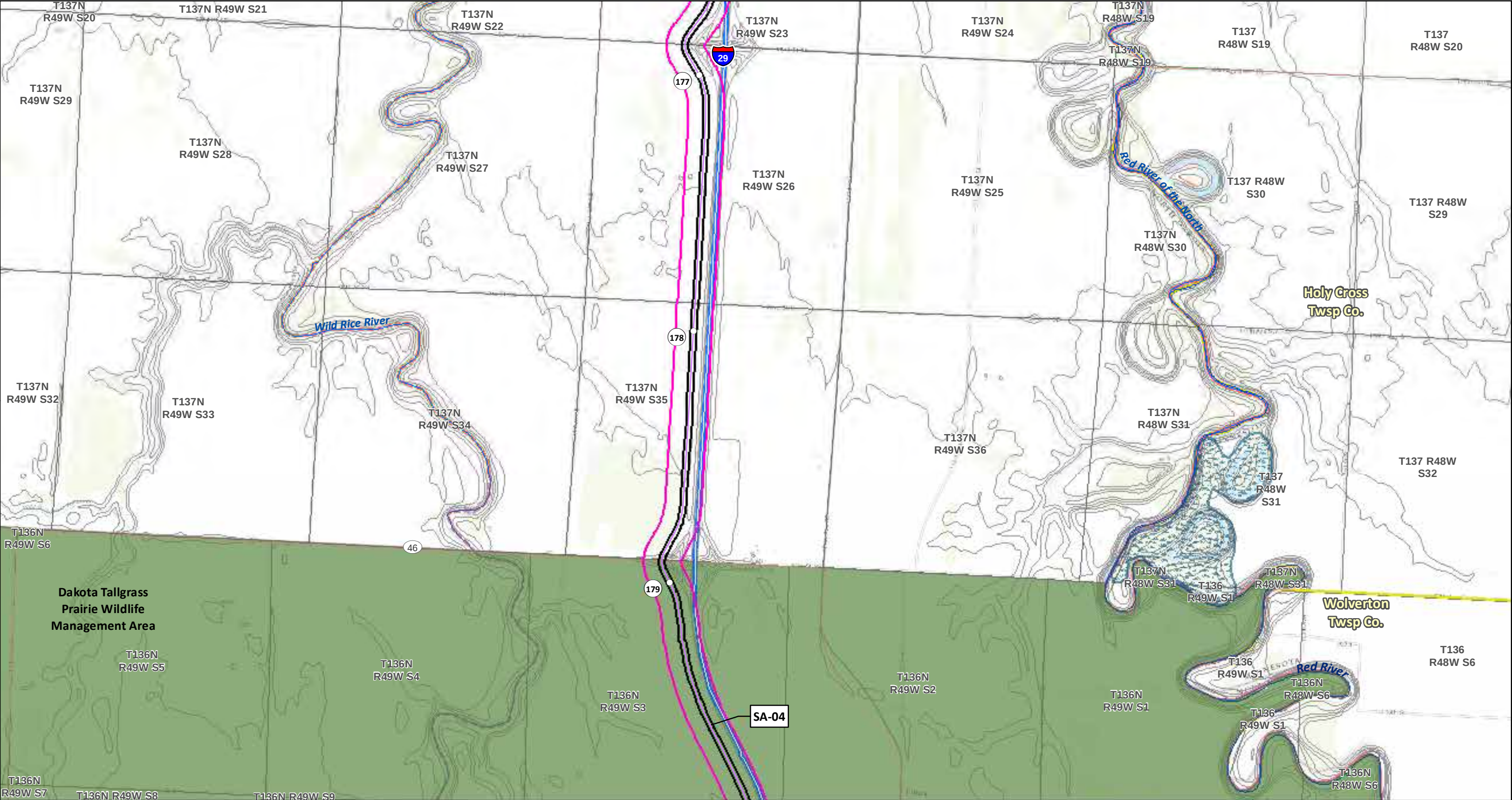
Map 53B of 188



**LINE 3 PROJECT
DETAILED MAP SET
AERIAL**

SA-04

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SA-04

Applicant's Preferred Route (APR)

Route Alternatives

- RA-03AM
- RA-06
- RA-07
- RA-08

Mile Post

Anticipated 120' Construction ROW

Route Width (750')

Existing Pipelines

Township Boundary

State Managed Lands

- WMA - Wildlife Management Areas
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- Outstanding
- High
- Moderate

Native Plant Communities with Biodiversity Significance

- Outstanding
- High
- Moderate

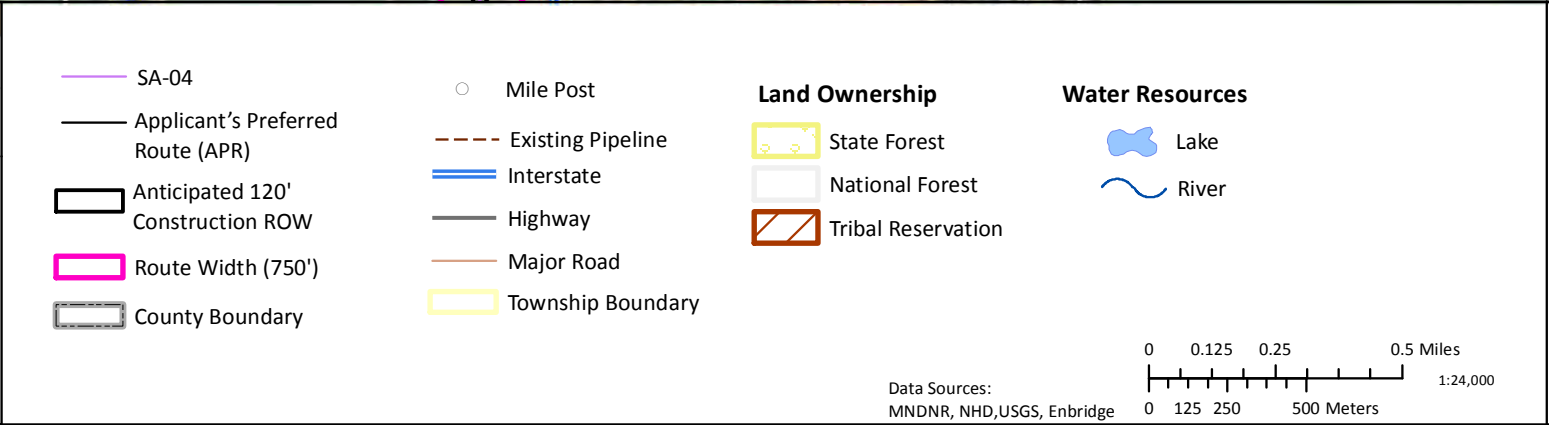
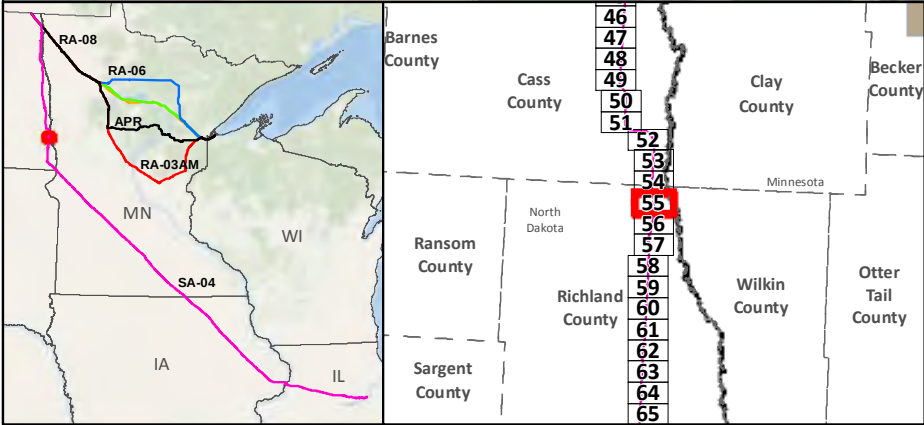
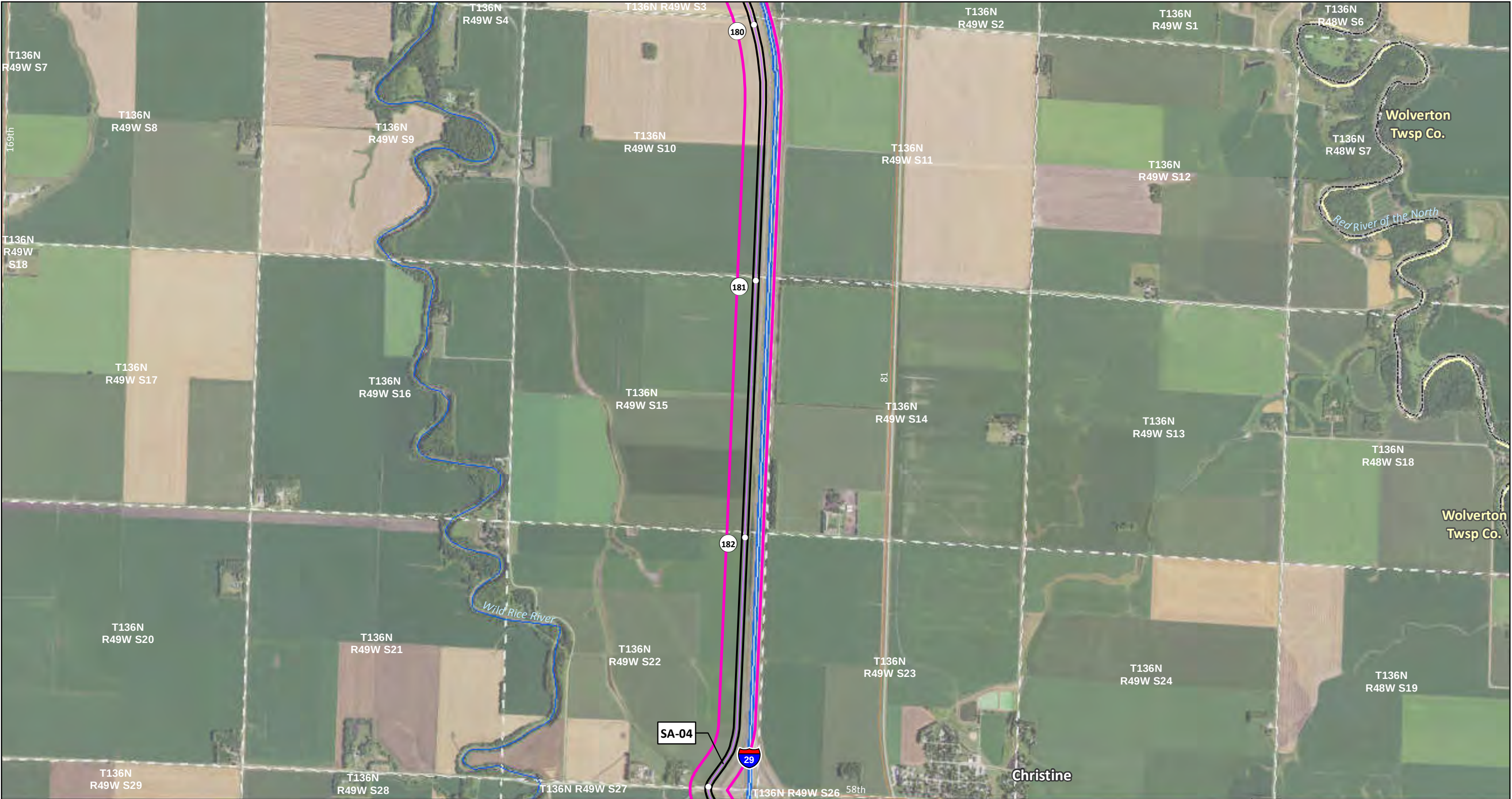
Data Sources: MNDNR, USGS, NHD, Enbridge

**LINE 3 PROJECT
DETAILED MAP SET
TOPOGRAPHIC**

SA-04

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10ft Contours

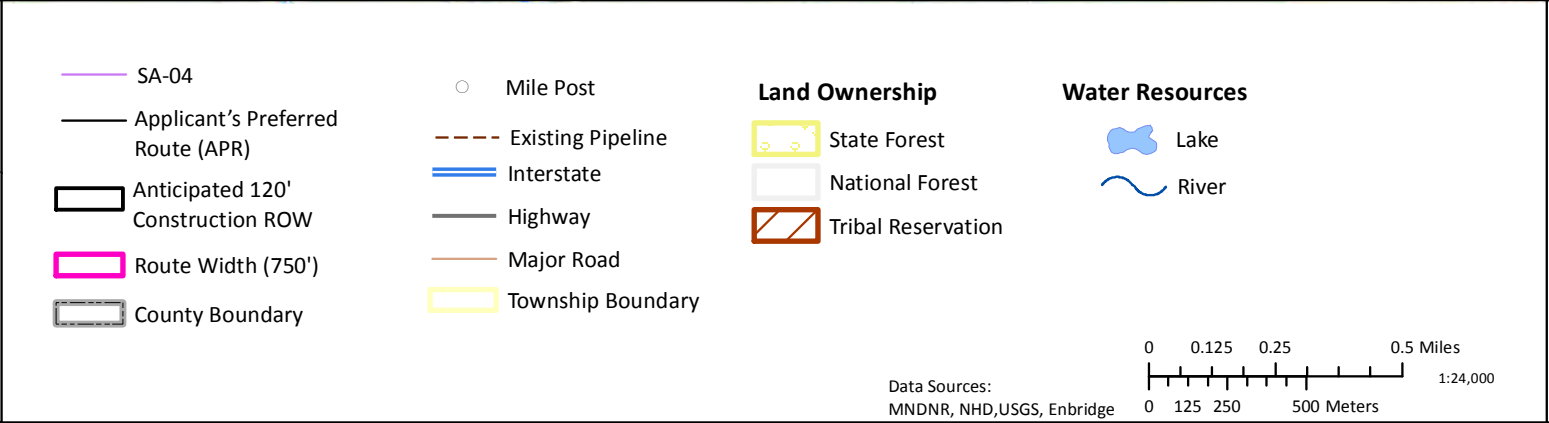
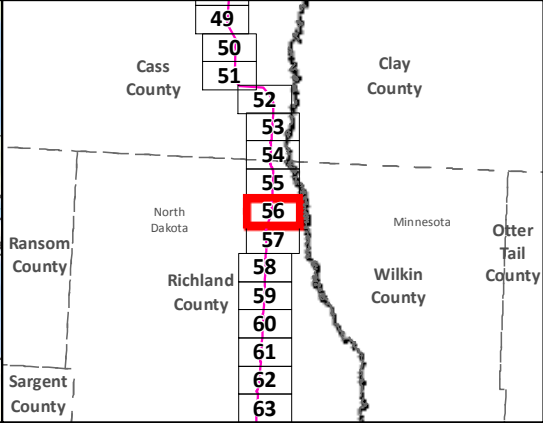
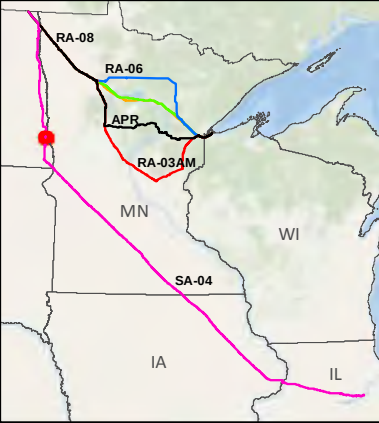
Map 54B of 188



**LINE 3 PROJECT
DETAILED MAP SET
AERIAL**

SA-04

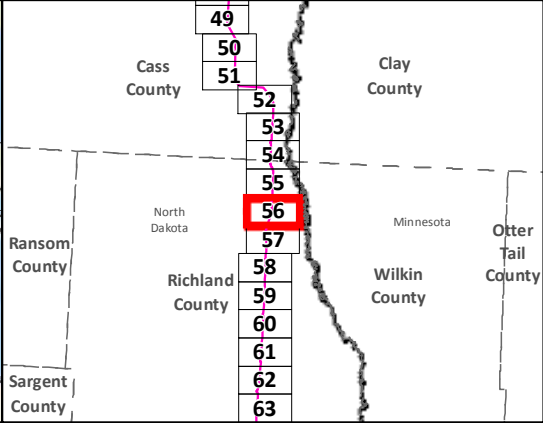
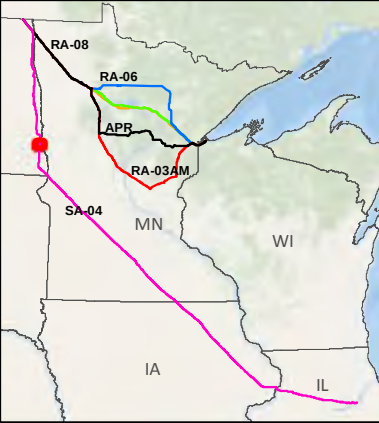
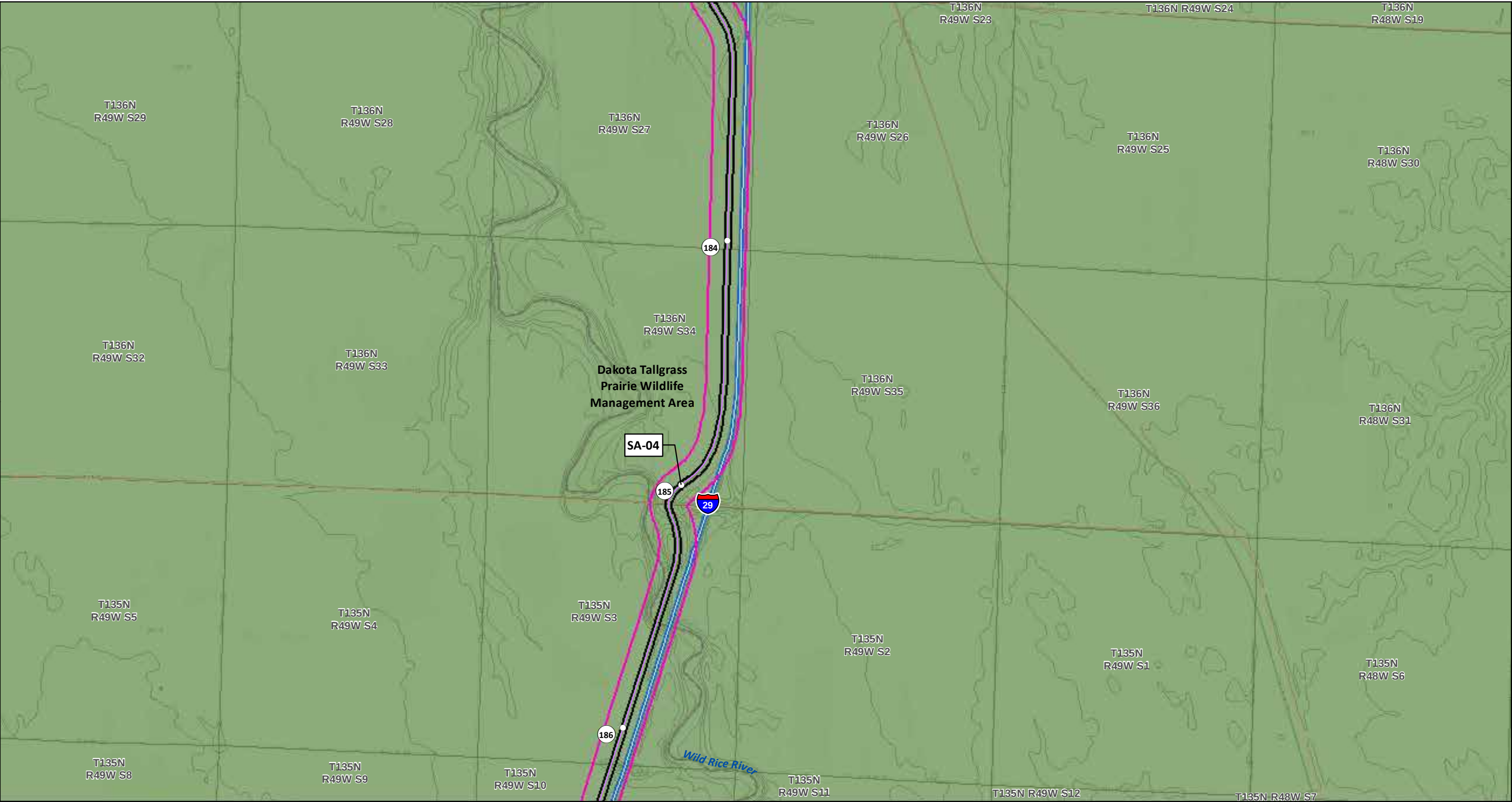
Map 55A of 188



**LINE 3 PROJECT
DETAILED MAP SET
AERIAL**

SA-04

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SA-04

Applicant's Preferred Route (APR)

Route Alternatives

- RA-03AM
- RA-06
- RA-07
- RA-08

Mile Post

Anticipated 120' Construction ROW

Route Width (750')

Existing Pipelines

Township Boundary

State Managed Lands

- WMA - Wildlife Management Areas
- Wildlife Refuge Inventory
- SNA - Scientific and Natural Area

Water Resources

- Navigable Waterway Crossings
- National River Inventory Crossing

Public Waters Watercourse

303d Impaired Waters

Designated Trout Stream

Calcareous Fens

Wild Rice Lakes (DNR)

Public Waters Wetlands

Public Water Basin

Public Drinking Water Supply

Wellhead Protection Area (WHPA)

Lakes of Biological Significance

- Outstanding
- High
- Moderate

Native Plant Communities with Biodiversity Significance

- Outstanding
- High
- Moderate

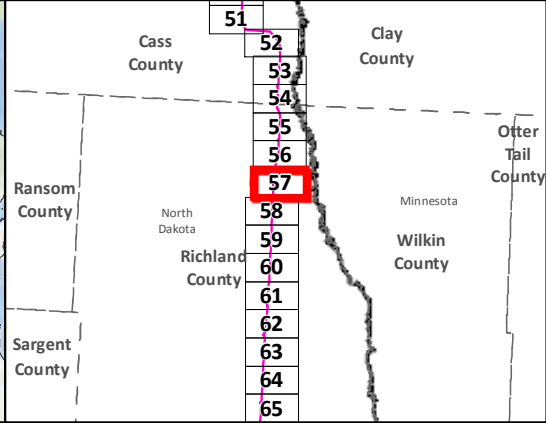
Data Sources: MNDNR, USGS, NHD, Enbridge

**LINE 3 PROJECT
DETAILED MAP SET
TOPOGRAPHIC**

SA-04

0 0.125 0.25 0.5 Miles
0 125 250 500 Meters
1:24,000
10ft Contours

Map 56B of 188



SA-04

Applicant's Preferred Route (APR)

Anticipated 120' Construction ROW

Route Width (750')

County Boundary

Mile Post

Existing Pipeline

Interstate

Highway

Major Road

Township Boundary

Land Ownership

State Forest

National Forest

Tribal Reservation

Water Resources

Lake

River

00.1250.250.5 Miles

0125250500 Meters

1:24,000

Data Sources:

MNDNR, NHD, USGS, Enbridge

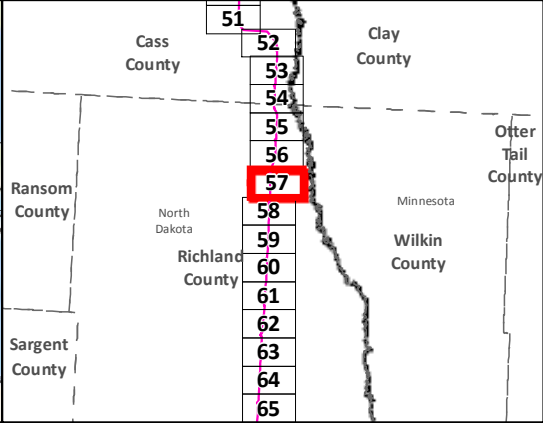
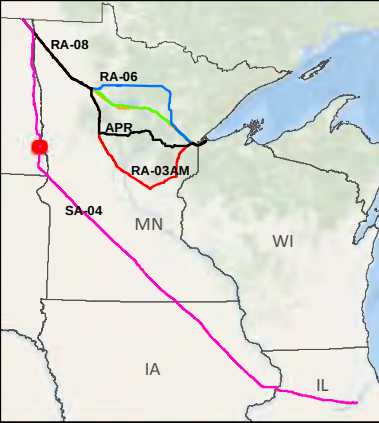
LINE 3 PROJECT

DETAILED MAP SET

AERIAL

SA-04

Map 57A of 188



SA-04

Applicant's Preferred Route (APR)

Route Alternatives

- RA-03AM
- RA-06
- RA-07
- RA-08

Mile Post

Anticipated 120' Construction ROW

Route Width (750')

Existing Pipelines

Township Boundary

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- WMA - Wildlife Management Areas
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Lakes of Biological Significance

- Outstanding
- High
- Moderate

Native Plant Communities with Biodiversity Significance

- Outstanding
- High
- Moderate

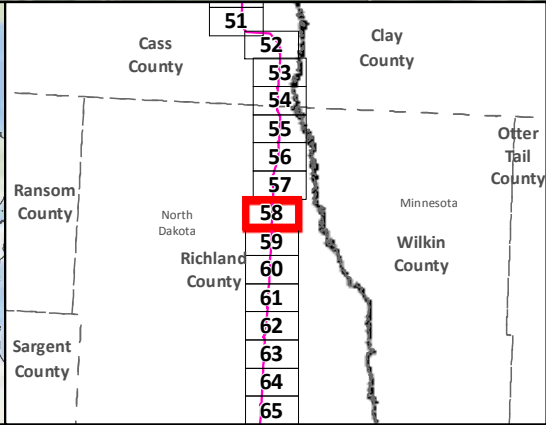
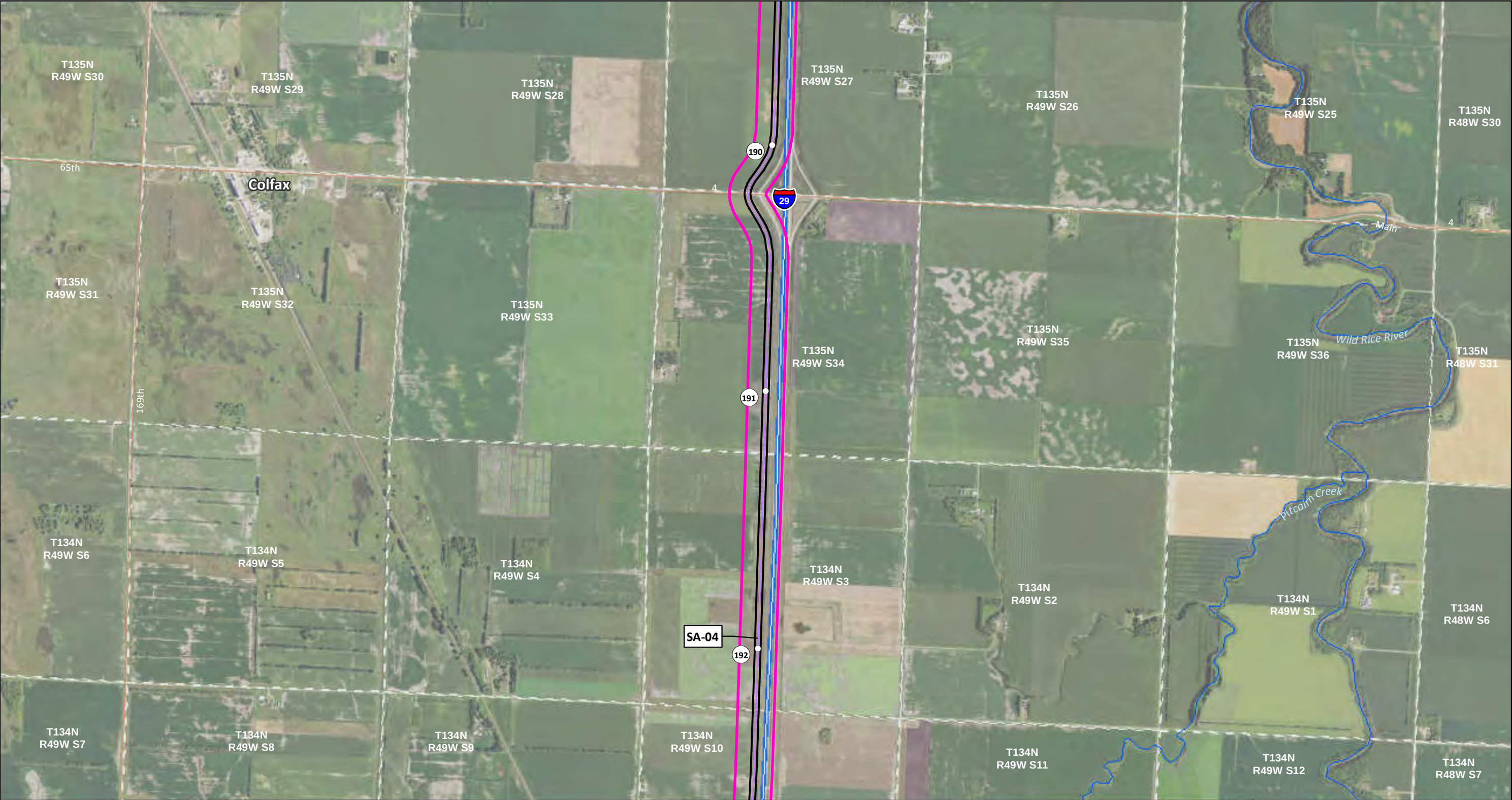
Data Sources: MNDNR, USGS, NHD, Enbridge

**LINE 3 PROJECT
DETAILED MAP SET
TOPOGRAPHIC**

SA-04

0 0.125 0.25 0.5 Miles
0 125 250 500 Meters 1:24,000
10ft Contours

Map 57B of 188



SA-04

Applicant's Preferred Route (APR)

Anticipated 120' Construction ROW

Route Width (750')

County Boundary

Mile Post

Existing Pipeline

Interstate

Highway

Major Road

Township Boundary

Land Ownership

State Forest

National Forest

Tribal Reservation

Water Resources

Lake

River

Data Sources: MNDNR, NHD, USGS, Enbridge

0 0.125 0.25 0.5 Miles

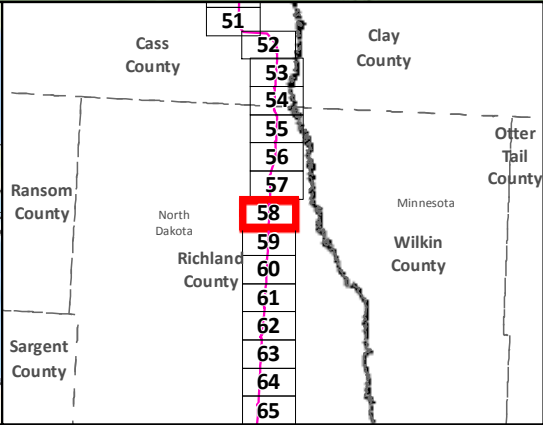
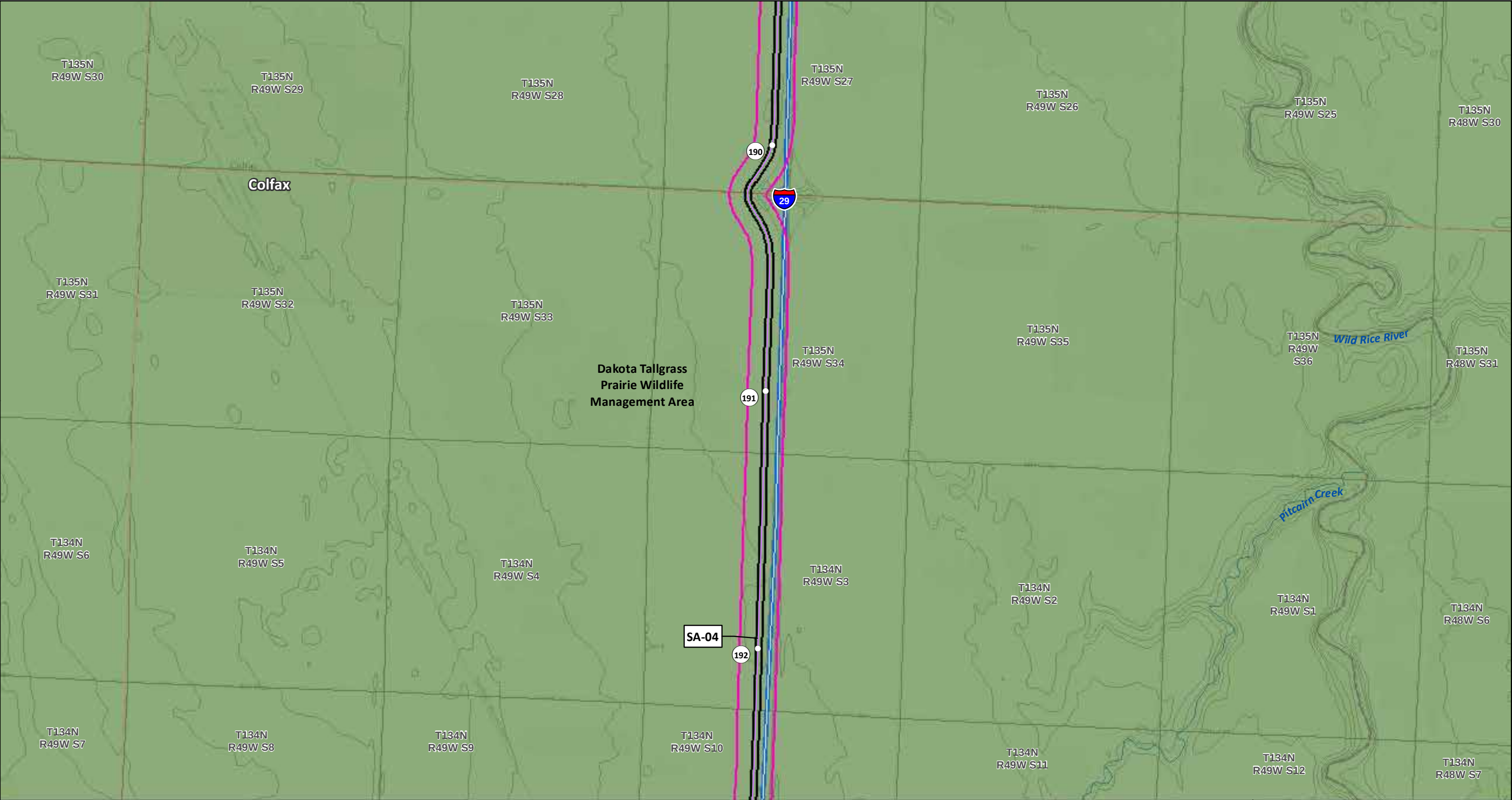
0 125 250 500 Meters

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**LINE 3 PROJECT
DETAILED MAP SET
AERIAL**

SA-04

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SA-04

Applicant's Preferred Route (APR)

Route Alternatives

- RA-03AM
- RA-06
- RA-07
- RA-08

Mile Post

Anticipated 120' Construction ROW

Route Width (750')

Existing Pipelines

Township Boundary

State Managed Lands

- WMA - Wildlife Management Areas
- Wildlife Refuge Inventory
- SNA - Scientific and Natural Area

Water Resources

- Navigable Waterway Crossings
- National River Inventory Crossing

Public Waters Watercourse

303d Impaired Waters

Designated Trout Stream

Calcareous Fens

Wild Rice Lakes (DNR)

Public Waters Wetlands

Public Water Basin

Public Drinking Water Supply

Wellhead Protection Area (WHPA)

Lakes of Biological Significance

- Outstanding
- High
- Moderate

Native Plant Communities with Biodiversity Significance

- Outstanding
- High
- Moderate

Data Sources: MNDNR, USGS, NHD, Enbridge

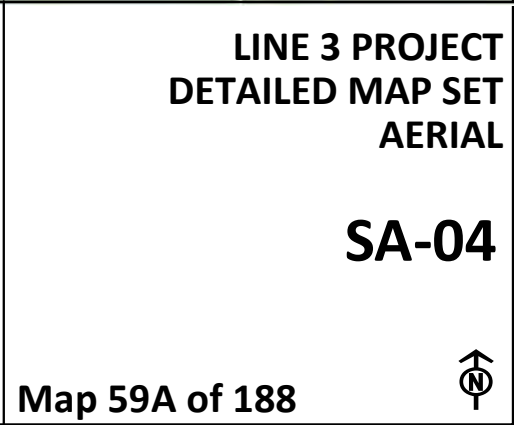
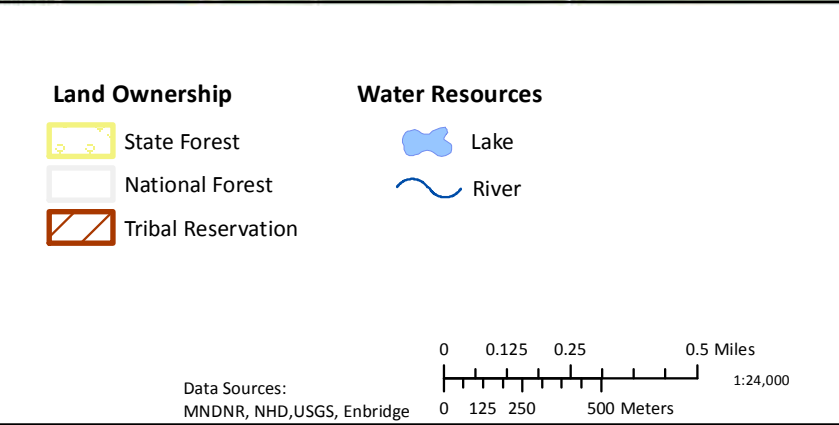
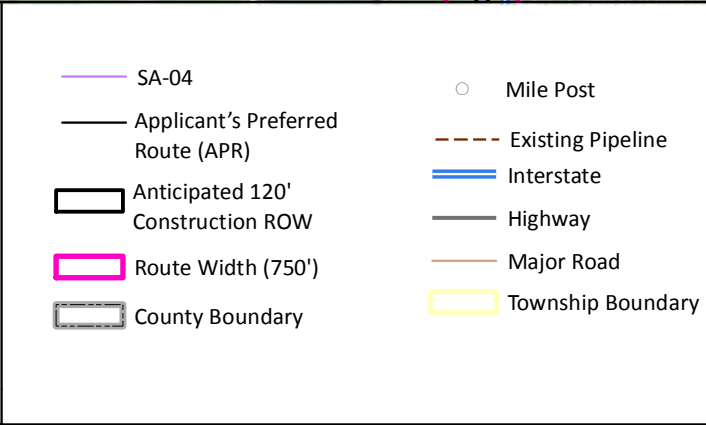
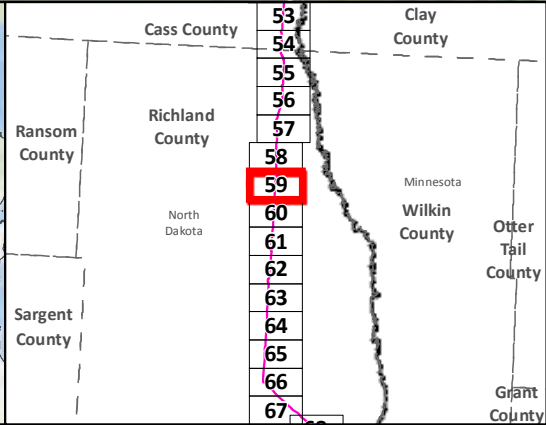
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TOPOGRAPHIC**

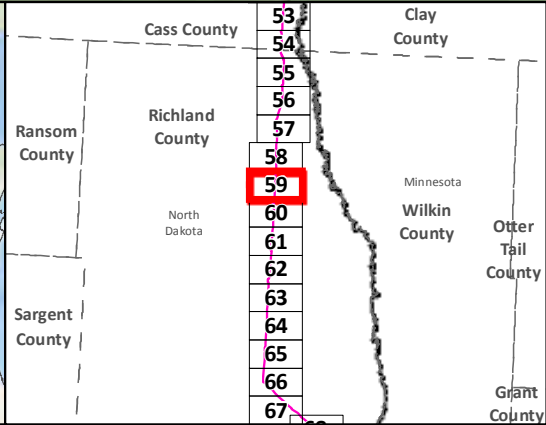
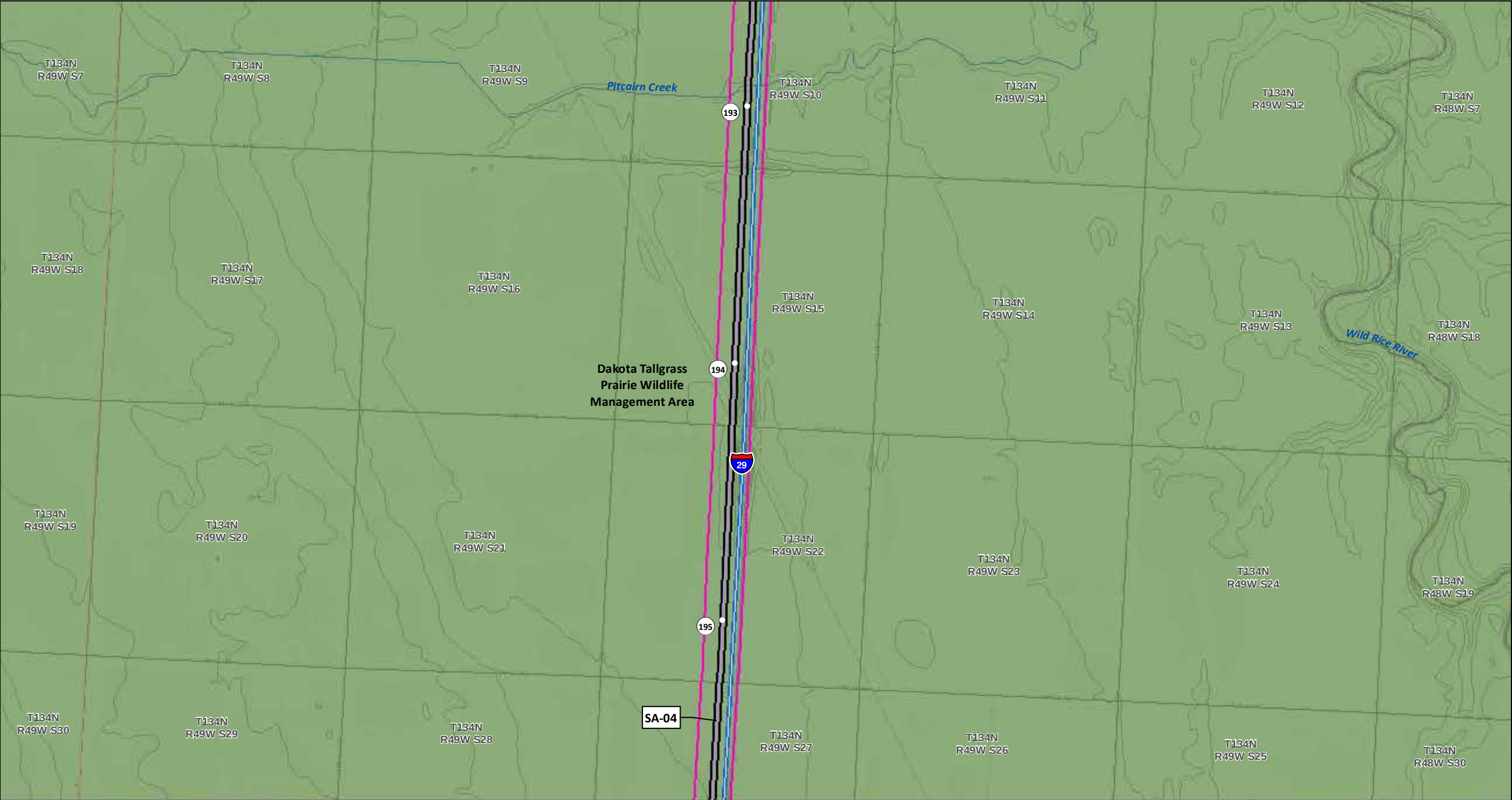
SA-04

0 0.125 0.25 0.5 Miles
0 125 250 500 Meters
1:24,000
10ft Contours

Map 58B of 188

North Arrow





SA-04

Applicant's Preferred Route (APR)

Route Alternatives

- RA-03AM
- RA-06
- RA-07
- RA-08

Mile Post

Anticipated 120' Construction ROW

Route Width (750')

Existing Pipelines

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Data Sources: MNDNR, USGS, NHD, Enbridge

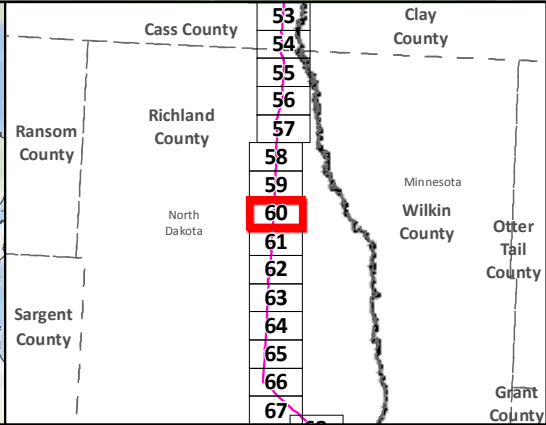
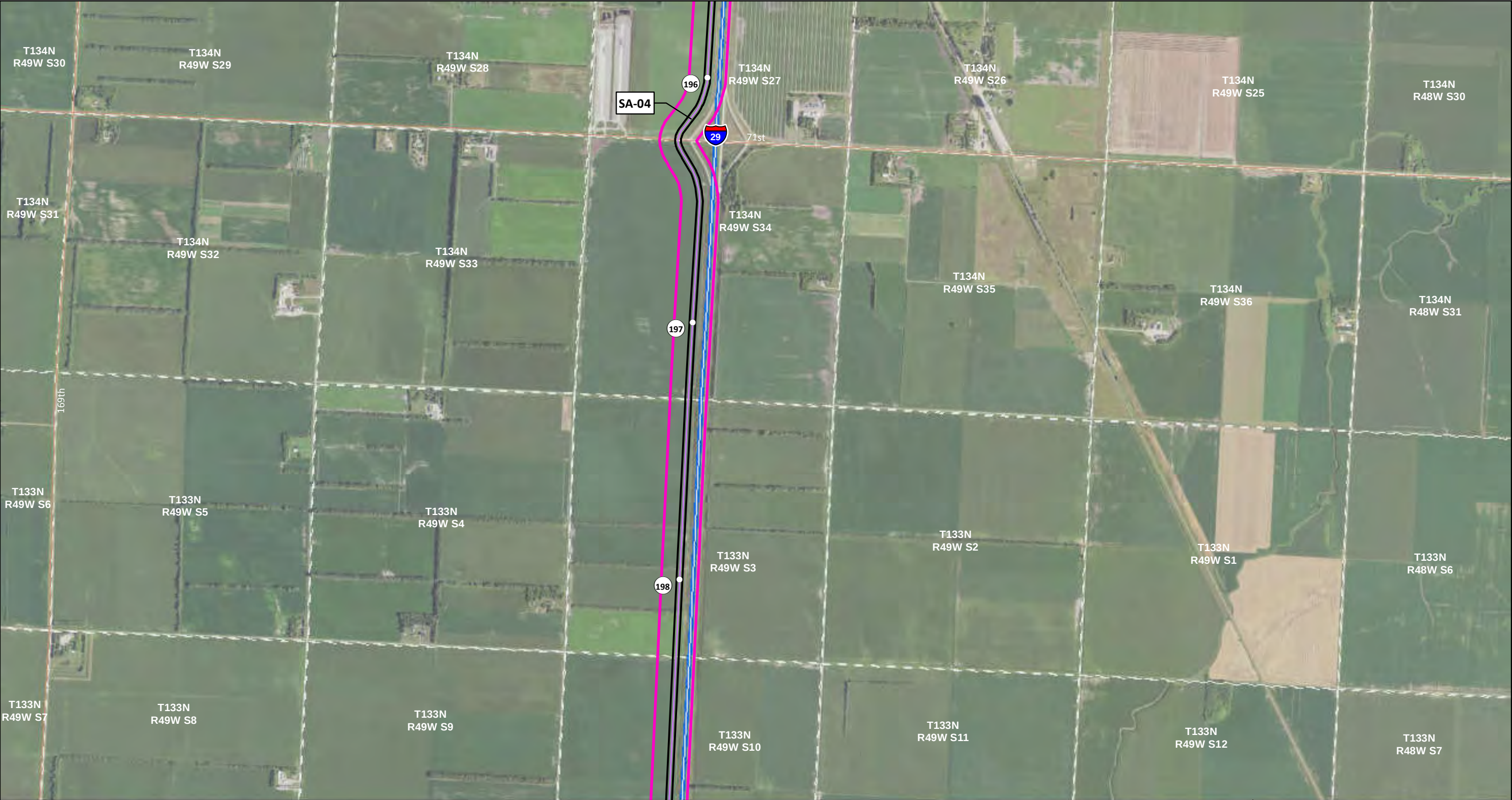
**LINE 3 PROJECT
DETAILED MAP SET
TOPOGRAPHIC**

SA-04

0 0.125 0.25 0.5 Miles
0 125 250 500 Meters 1:24,000
10ft Contours

Map 59B of 188

North Arrow



SA-04

Applicant's Preferred Route (APR)

Anticipated 120' Construction ROW

Route Width (750')

County Boundary

Mile Post

Existing Pipeline

Interstate

Highway

Major Road

Township Boundary

State Forest

National Forest

Tribal Reservation

Lake

River

0 0.125 0.25 0.5 Miles

0 125 250 500 Meters

Data Sources:

MNDNR, NHD, USGS, Enbridge

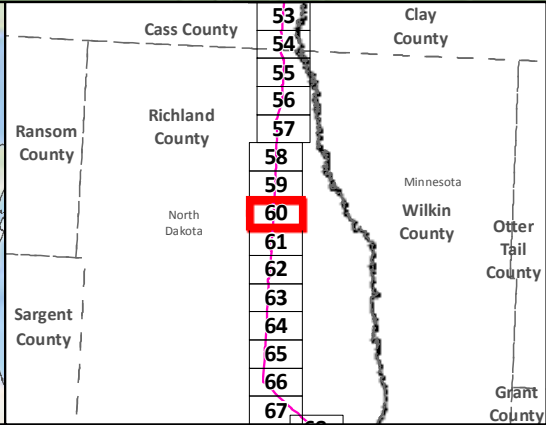
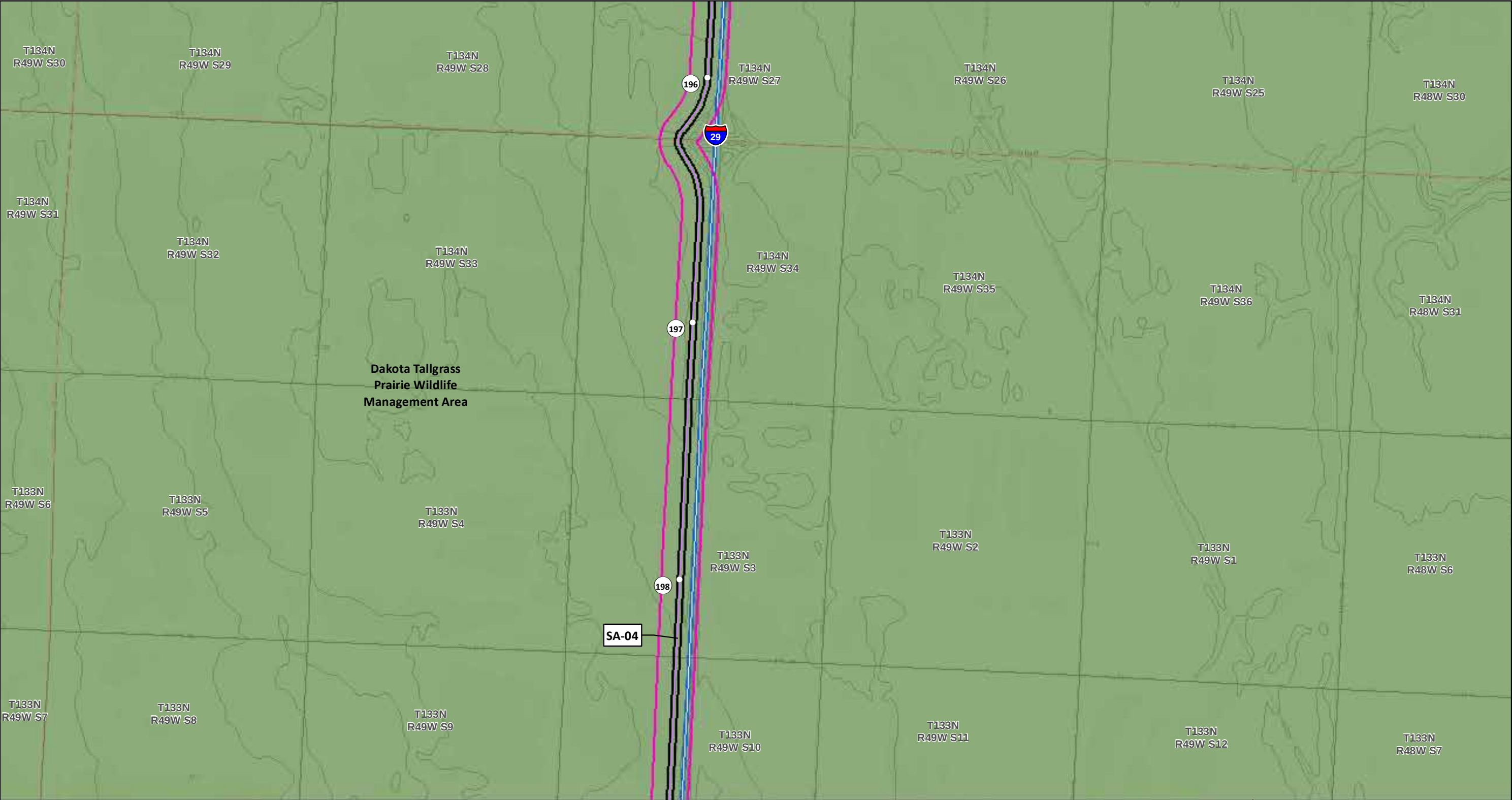
LINE 3 PROJECT

DETAILED MAP SET

AERIAL

SA-04

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SA-04

Applicant's Preferred Route (APR)

Route Alternatives

- RA-03AM
- RA-06
- RA-07
- RA-08

Mile Post

Anticipated 120' Construction ROW

Route Width (750')

Existing Pipelines

Township Boundary

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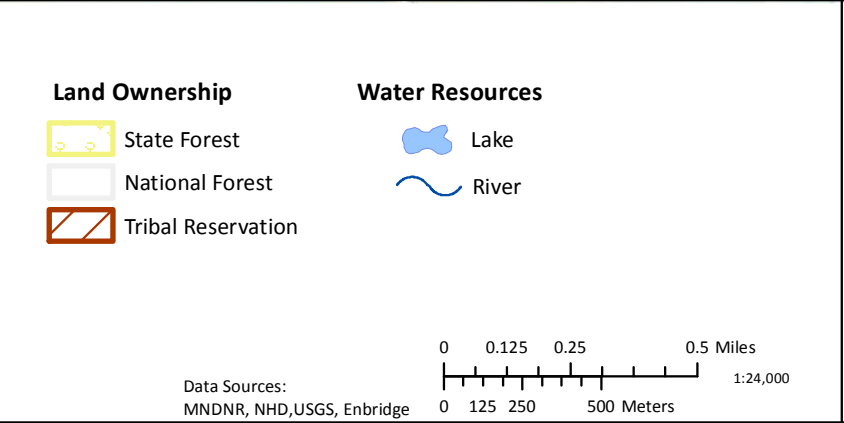
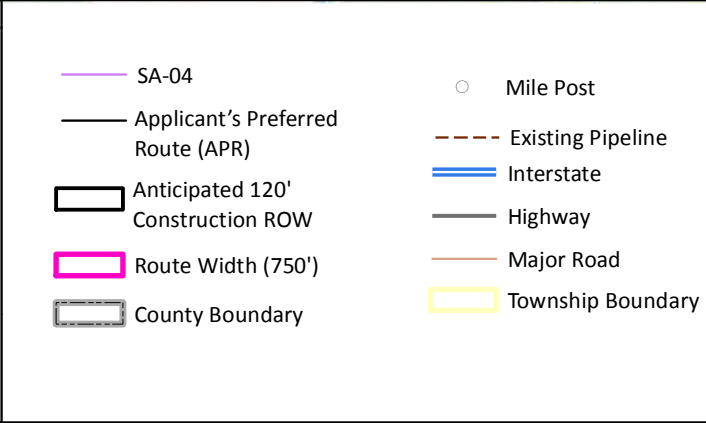
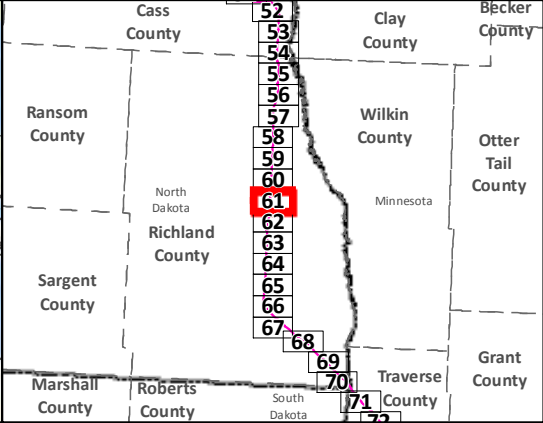
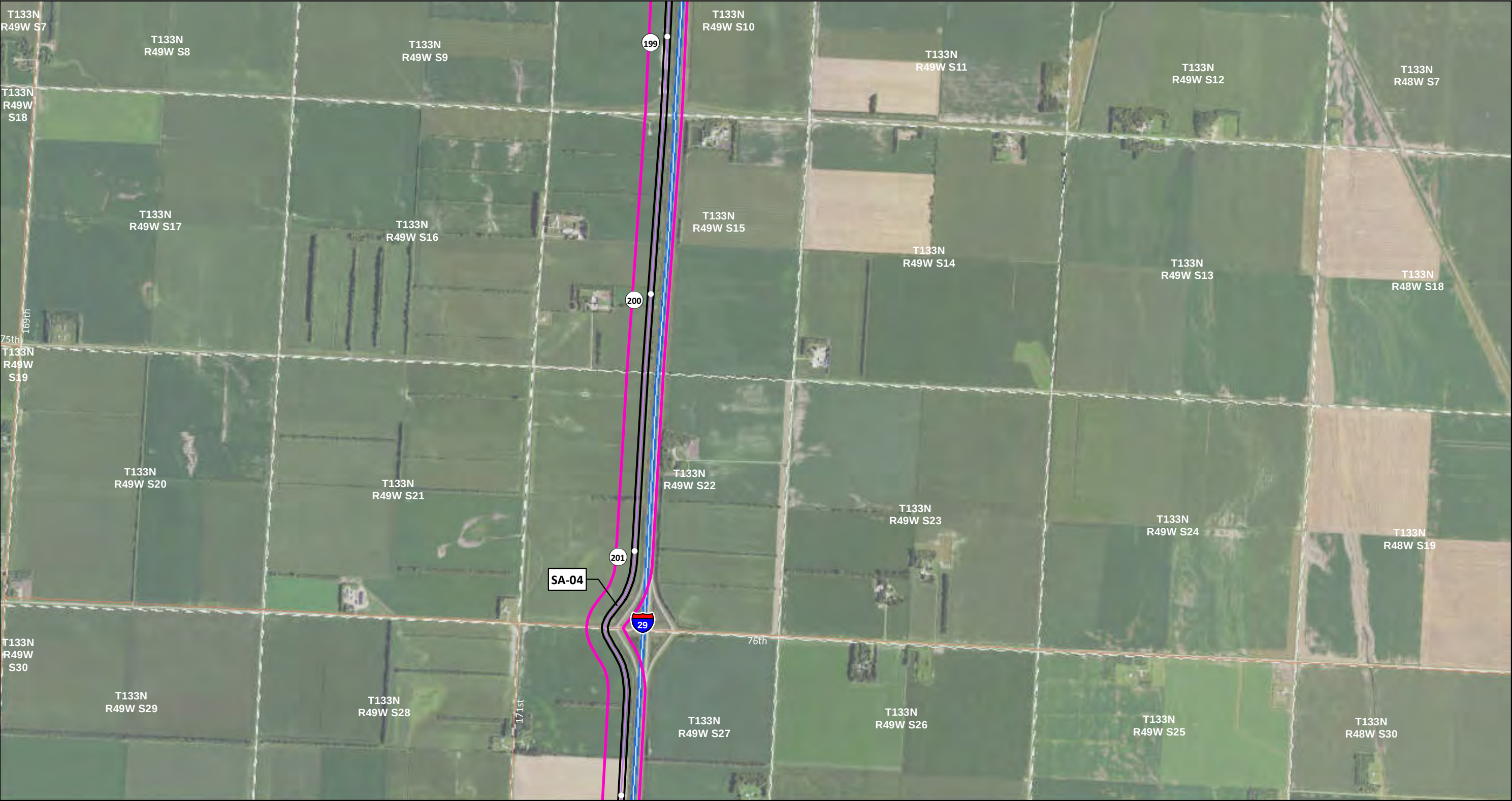
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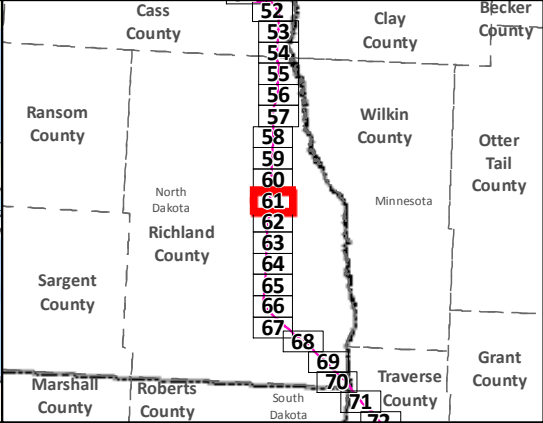
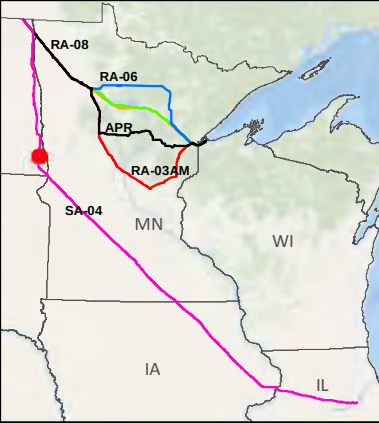
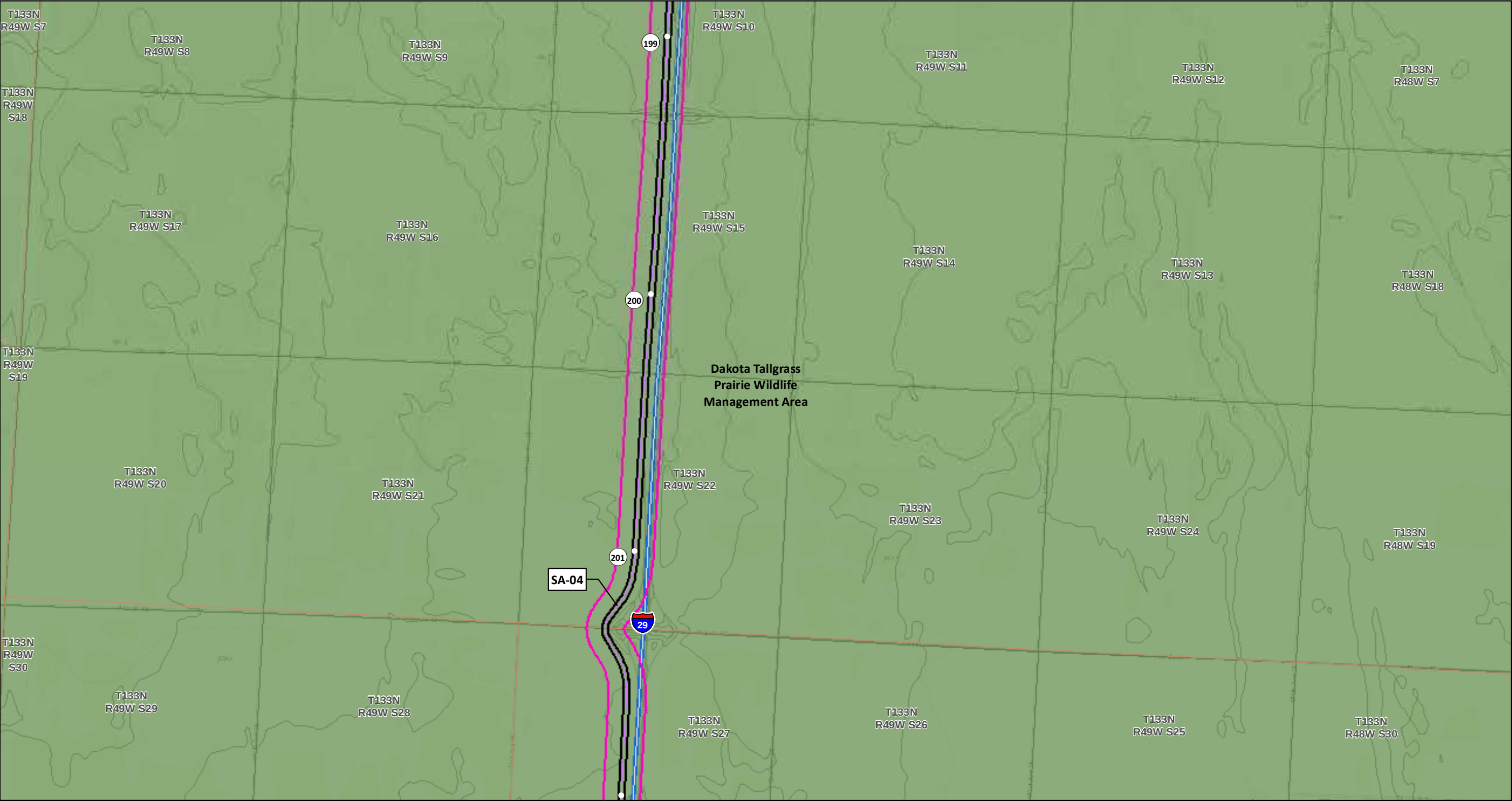
**LINE 3 PROJECT
DETAILED MAP SET
TOPOGRAPHIC**

SA-04

0 0.125 0.25 0.5 Miles
0 125 250 500 Meters 1:24,000
10ft Contours

Map 60B of 188





SA-04

Applicant's Preferred Route (APR)

Route Alternatives

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- RA-06
- RA-07
- RA-08

Mile Post

Anticipated 120' Construction ROW

Route Width (750')

Existing Pipelines

Township Boundary

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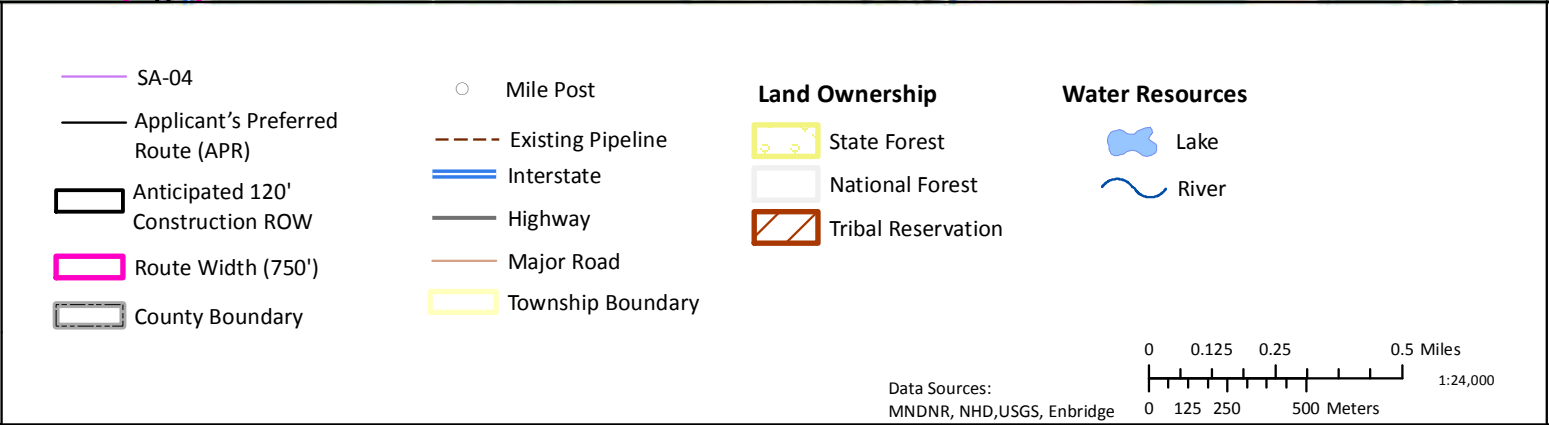
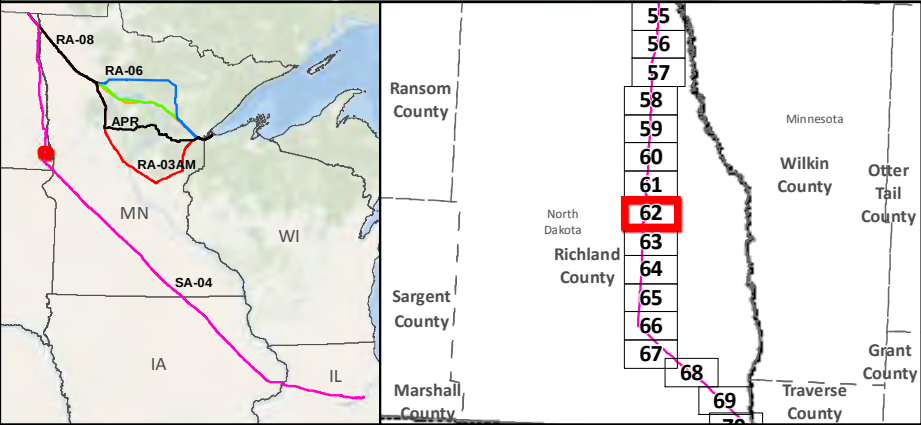
Data Sources: MNDNR, USGS, NHD, Enbridge

**LINE 3 PROJECT
DETAILED MAP SET
TOPOGRAPHIC**

SA-04

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0 125 250 500 Meters 1:24,000
10ft Contours

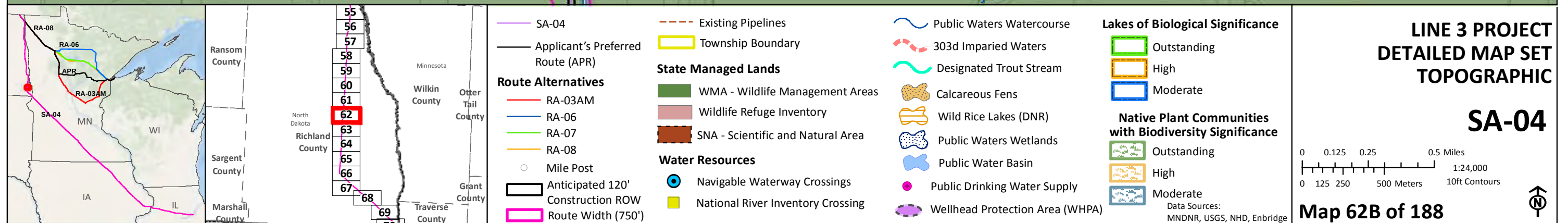
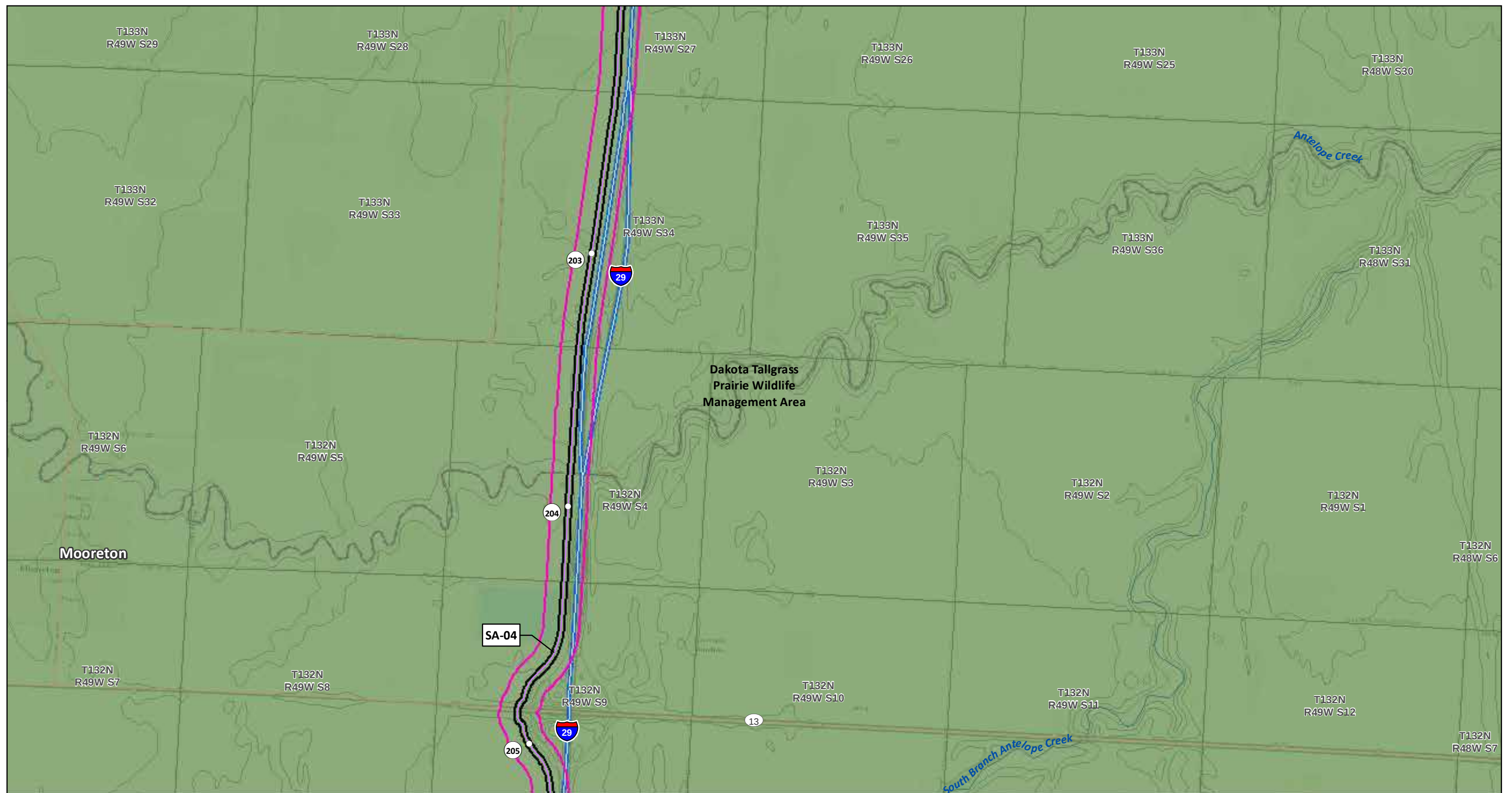
Map 61B of 188

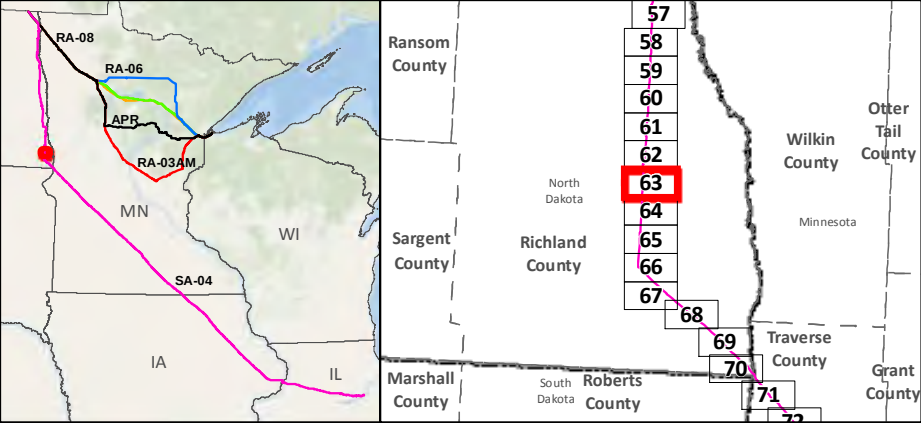


**LINE 3 PROJECT
DETAILED MAP SET
AERIAL**

SA-04

Map 62A of 188





SA-04

Applicant's Preferred Route (APR)

Anticipated 120' Construction ROW

Route Width (750')

County Boundary

Mile Post

Existing Pipeline

Interstate

Highway

Major Road

Township Boundary

State Forest

National Forest

Tribal Reservation

Water Resources

Lake

River

00.1250.250.5 Miles

0125250500 Meters

1:24,000

Data Sources:

MNDNR, NHD, USGS, Enbridge

LINE 3 PROJECT
DETAILED MAP SET
AERIAL

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