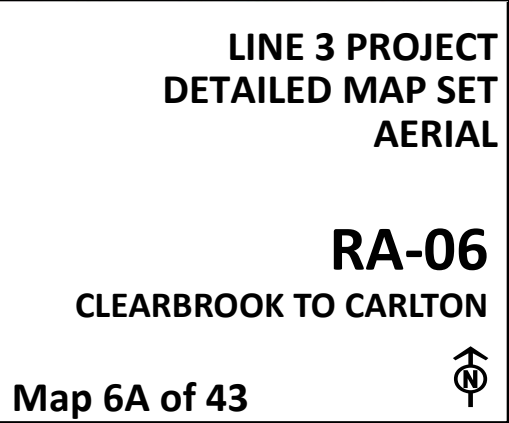
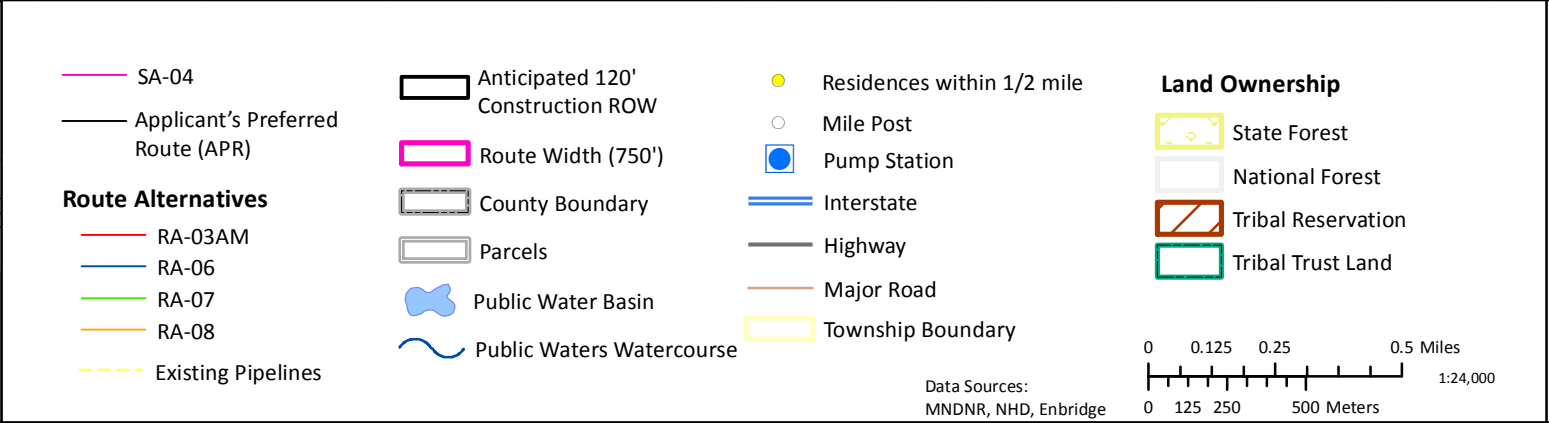
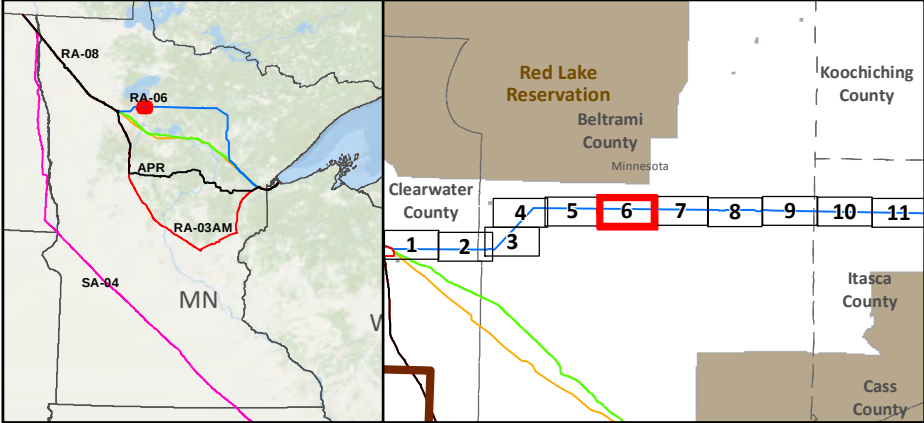
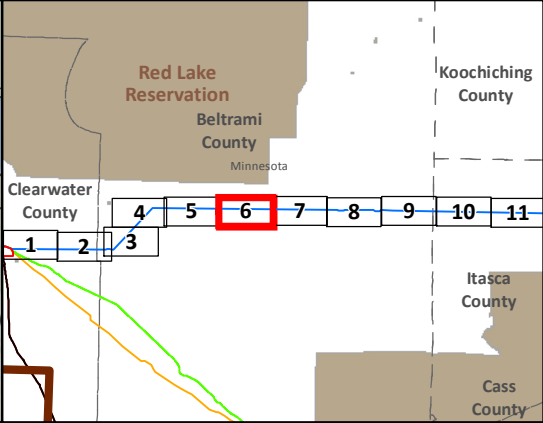
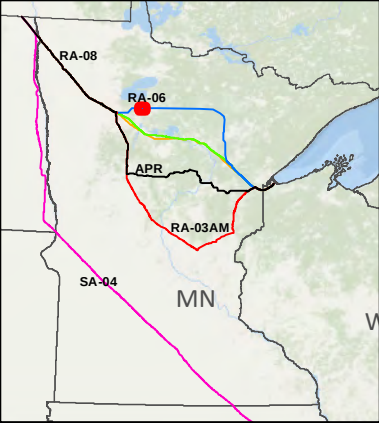
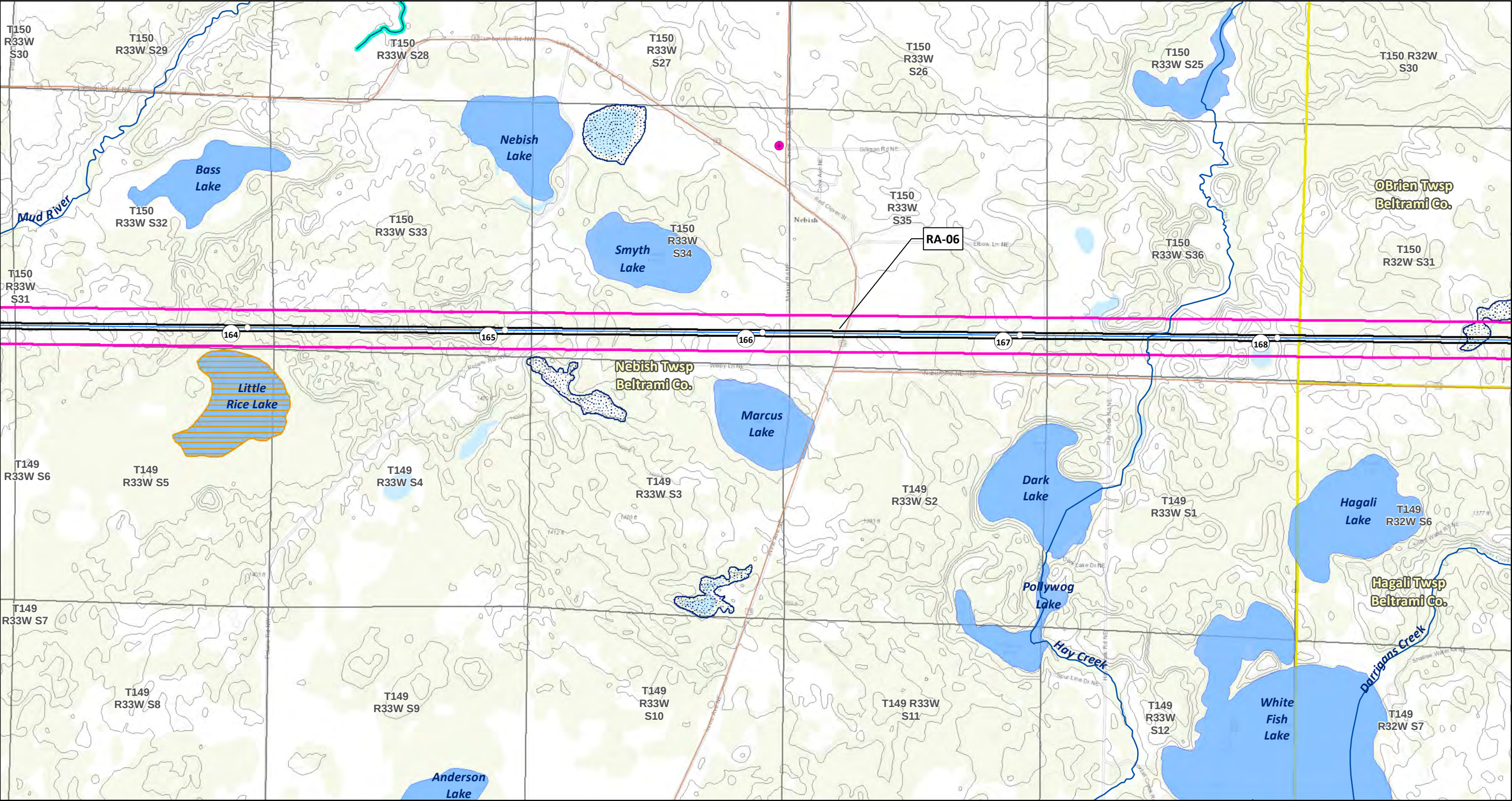






SA-04

Applicant's Preferred Route (APR)

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

Pump Station

Data Sources: MNDNR, USGS, NHD, Enbridge

LINE 3 PROJECT

DETAILED MAP SET

TOPOGRAPHIC

RA-06

CLEARBROOK TO CARLTON

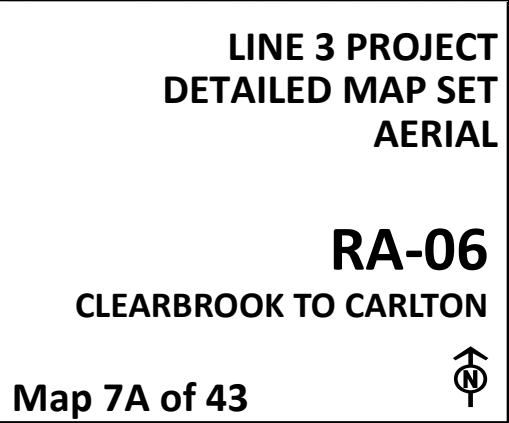
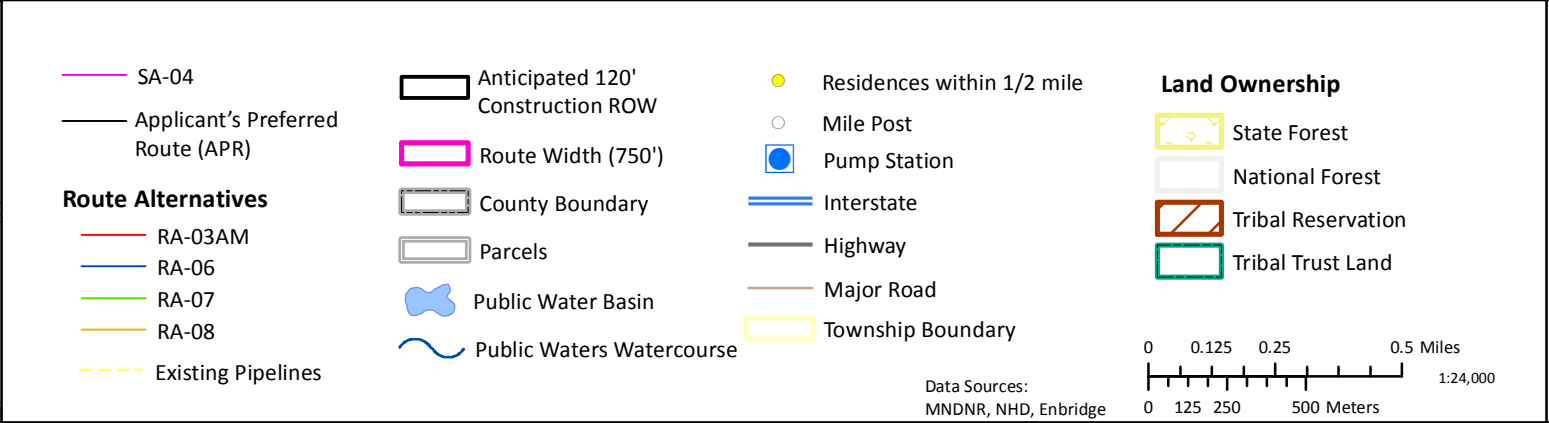
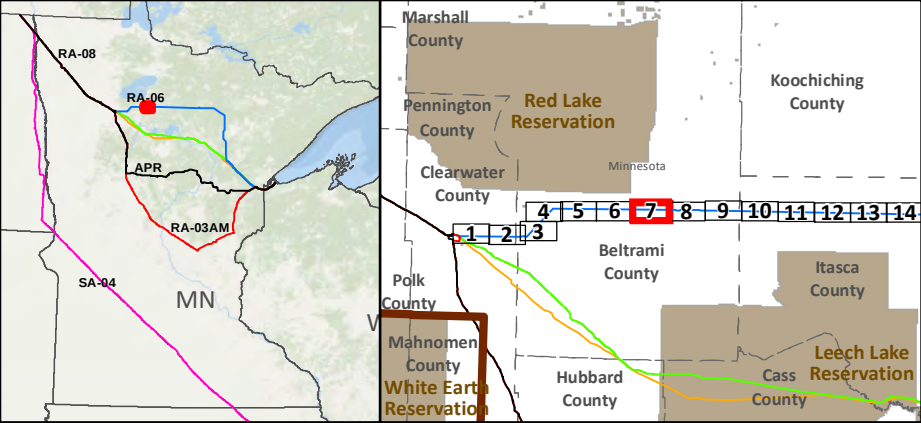
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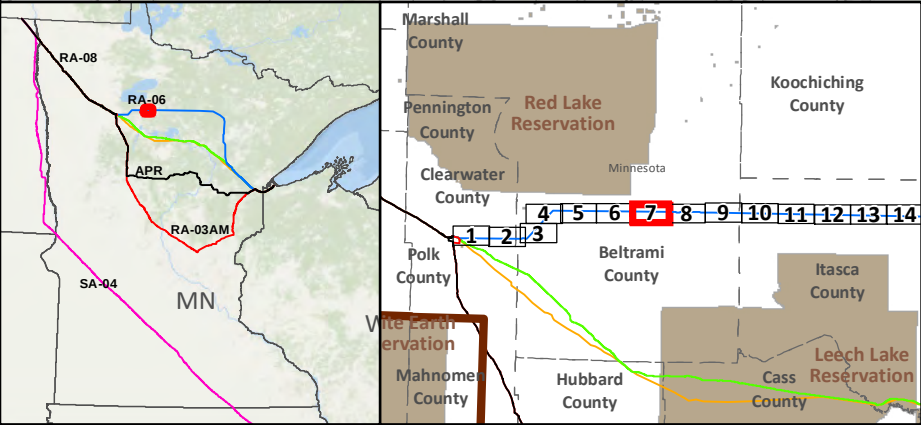
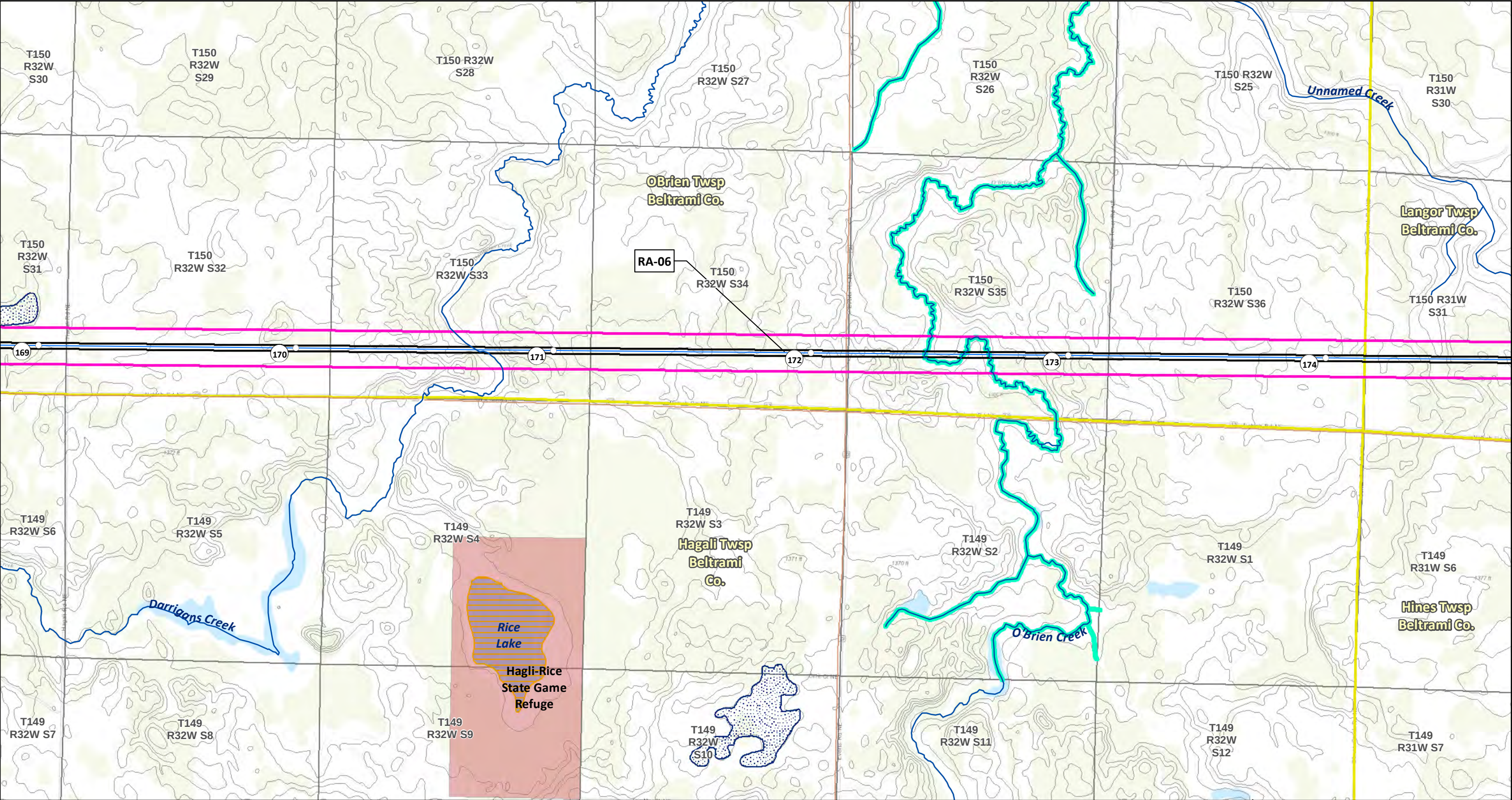
0 125 250 500 Meters

1:24,000

10ft Contours

Map 6B of 43





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

Pump Station

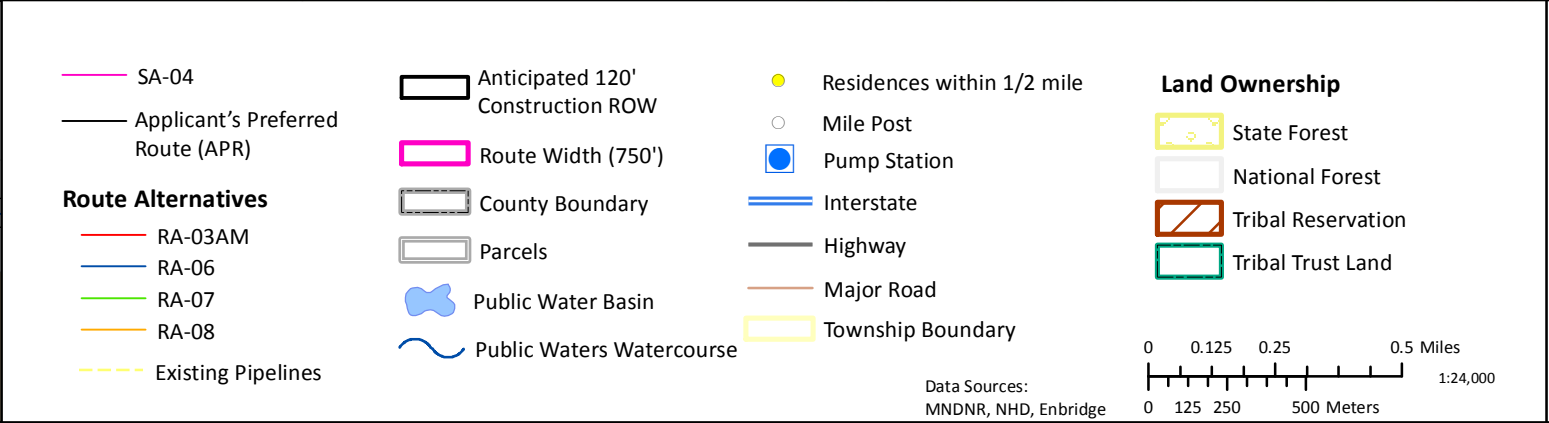
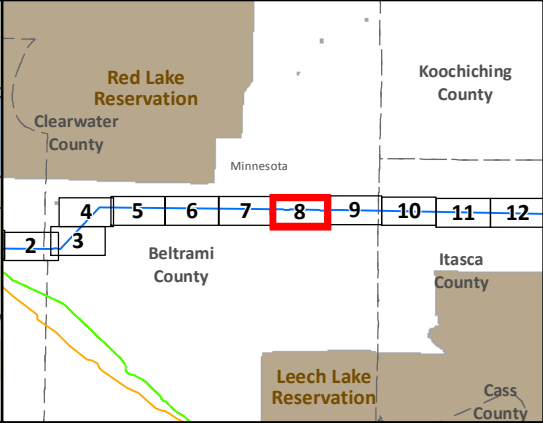
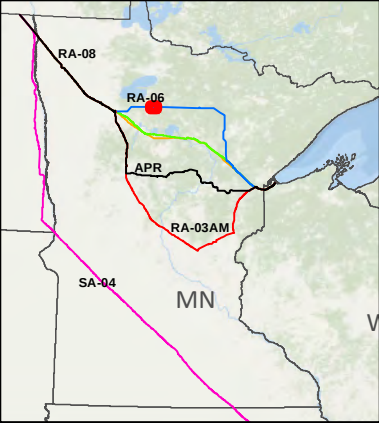
Data Sources: MNDNR, USGS, NHD, Enbridge

**LINE 3 PROJECT
DETAILED MAP SET
TOPOGRAPHIC
RA-06
CLEARBROOK TO CARLTON**

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

Map 7B of 43

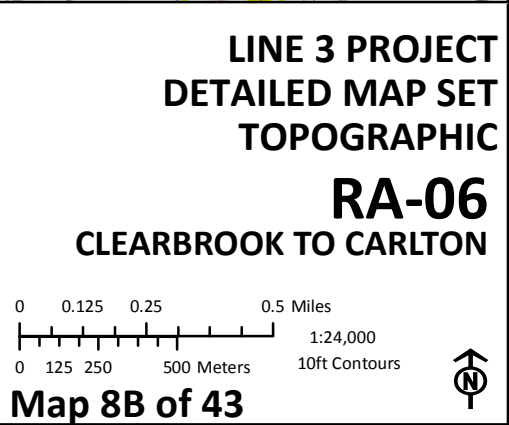
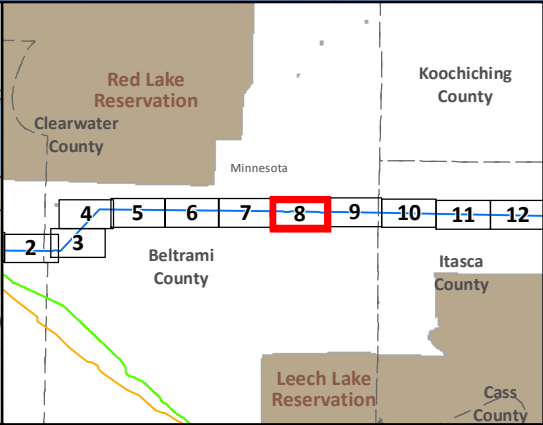
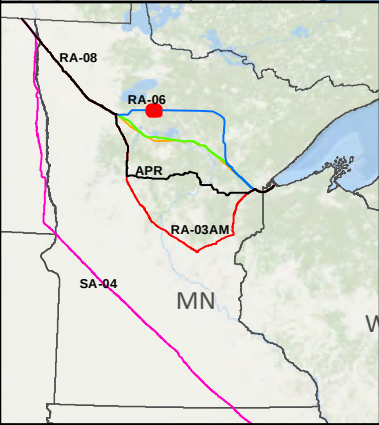
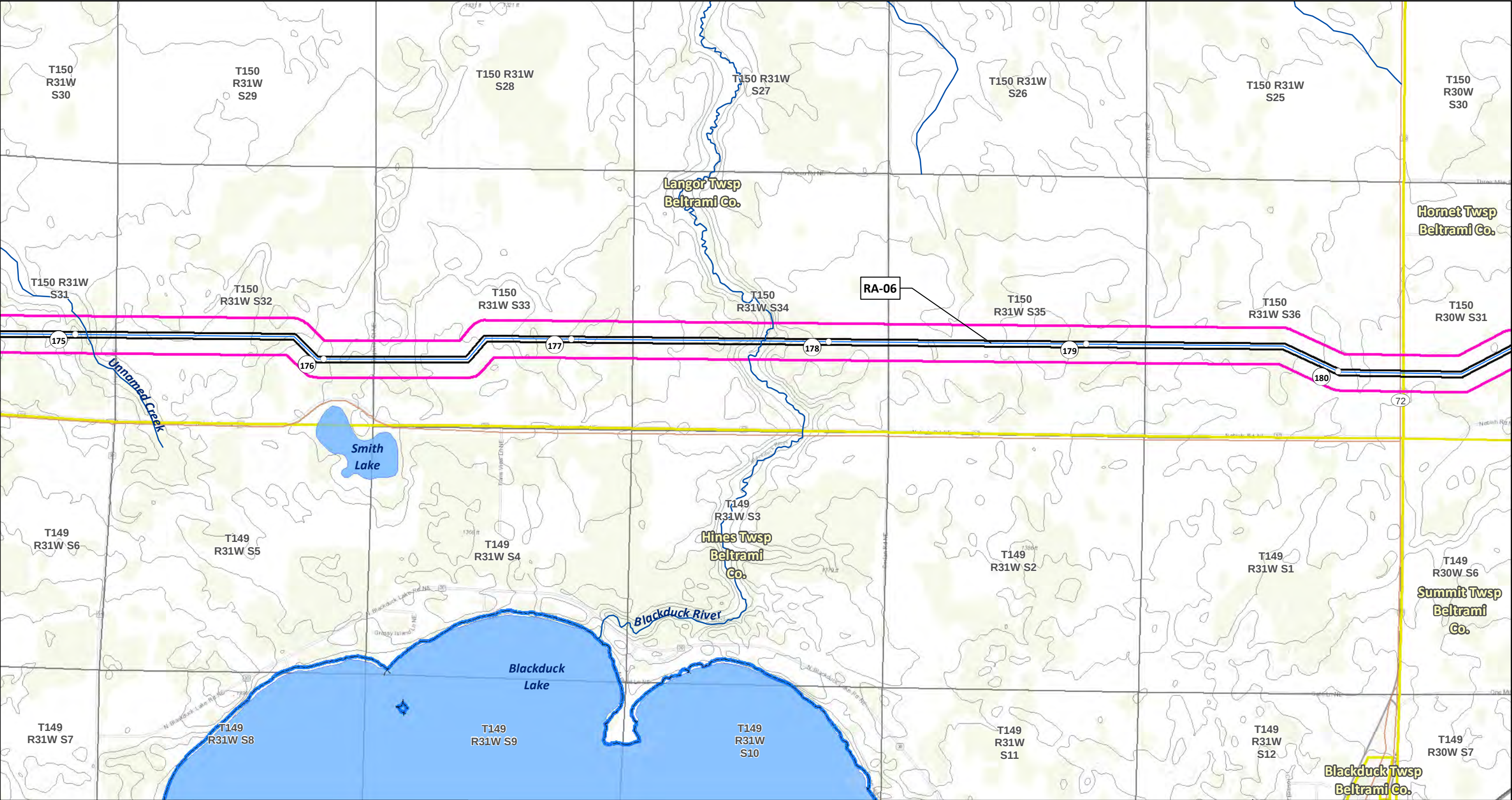
North Arrow

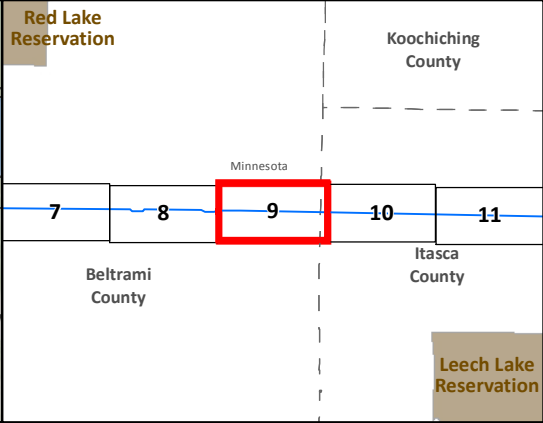
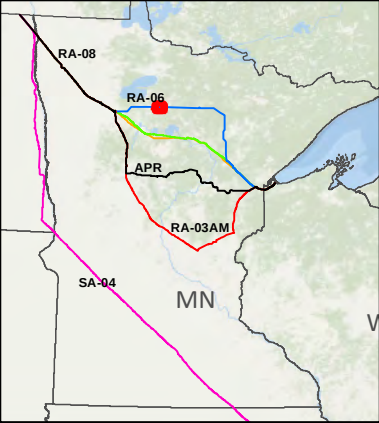
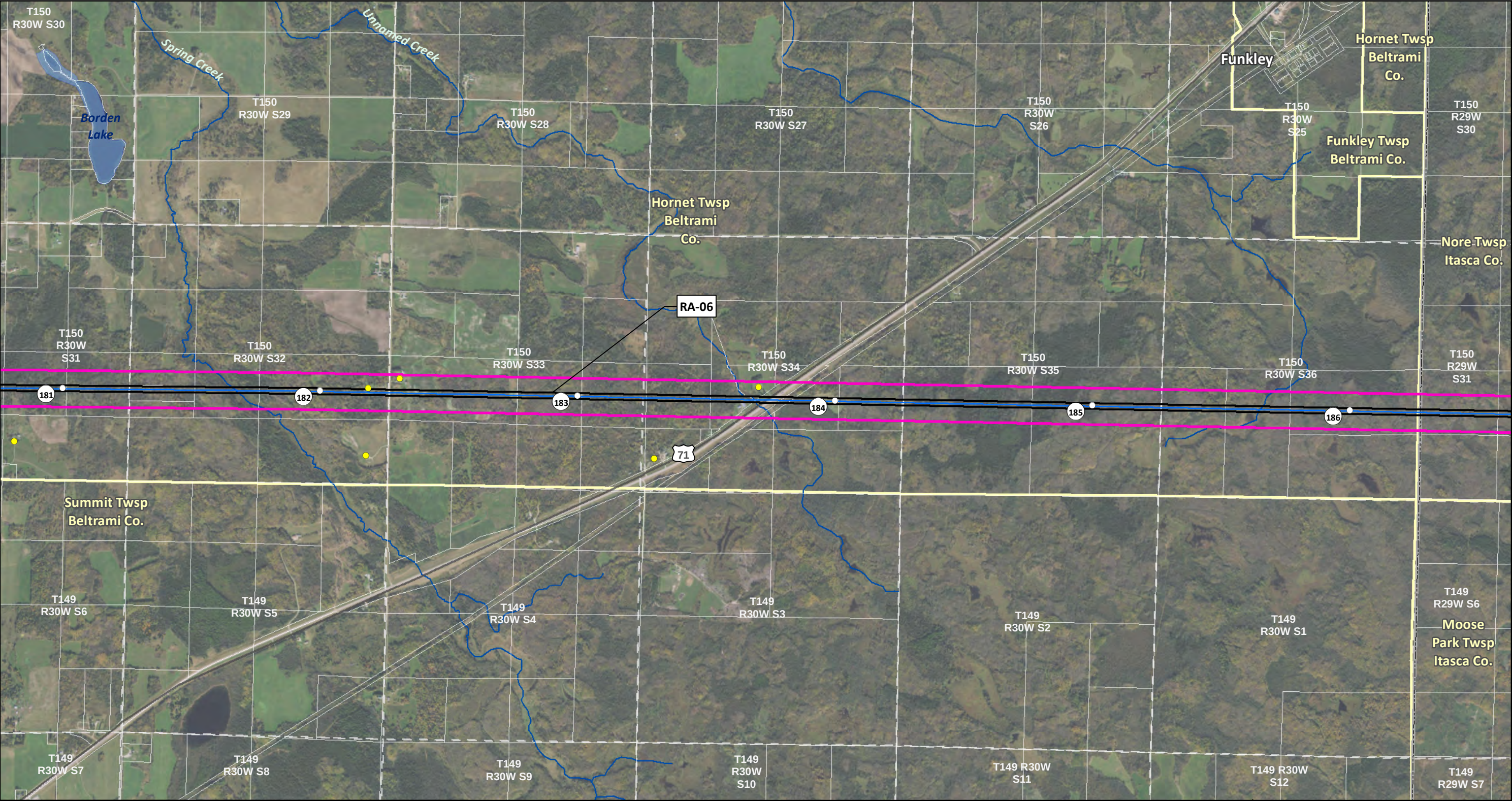


**LINE 3 PROJECT
DETAILED MAP SET
AERIAL**

**RA-06
CLEARBROOK TO CARLTON**

Map 8A of 43





SA-04

Applicant's Preferred Route (APR)

RA-03AM

RA-06

RA-07

RA-08

Existing Pipelines

Anticipated 120' Construction ROW

Route Width (750')

County Boundary

Parcels

Public Water Basin

Public Waters Watercourse

Residences within 1/2 mile

Mile Post

Pump Station

Interstate

Highway

Major Road

Township Boundary

Land Ownership

State Forest

National Forest

Tribal Reservation

Tribal Trust Land

0 0.125 0.25 0.5 Miles

0 125 250 500 Meters

1:24,000

Data Sources:

MNDNR, NHD, Enbridge

LINE 3 PROJECT

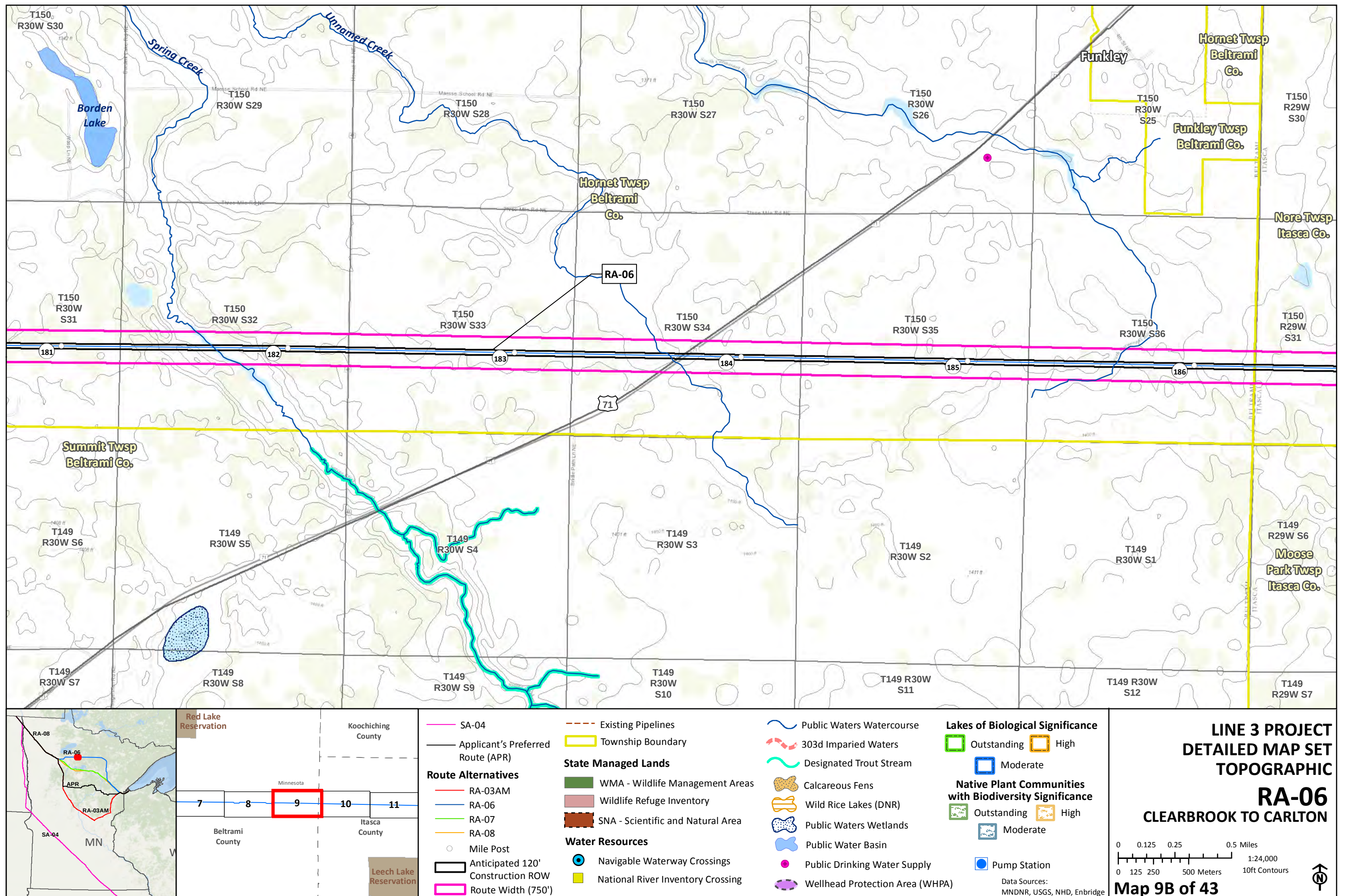
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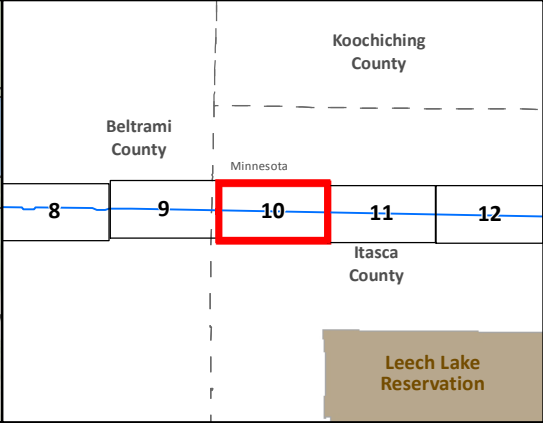
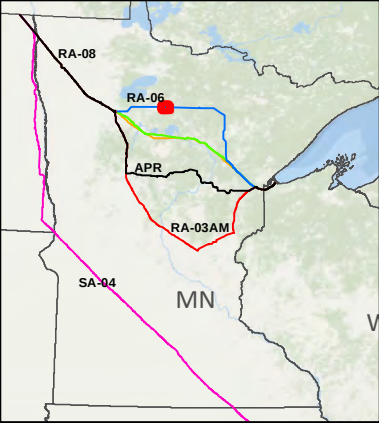
AERIAL

RA-06

CLEARBROOK TO CARLTON

Map 9A of 43





SA-04

Applicant's Preferred Route (APR)

Route Alternatives

- RA-03AM
- RA-06
- RA-07
- RA-08
- Existing Pipelines

Anticipated 120' Construction ROW

Route Width (750')

County Boundary

Parcels

Public Water Basin

Public Waters Watercourse

Residences within 1/2 mile

Mile Post

Pump Station

Interstate

Highway

Major Road

Township Boundary

Land Ownership

- State Forest
- National Forest
- Tribal Reservation
- Tribal Trust Land

Data Sources: MNDNR, NHD, Enbridge

0 0.125 0.25 0.5 Miles

0 125 250 500 Meters

1:24,000

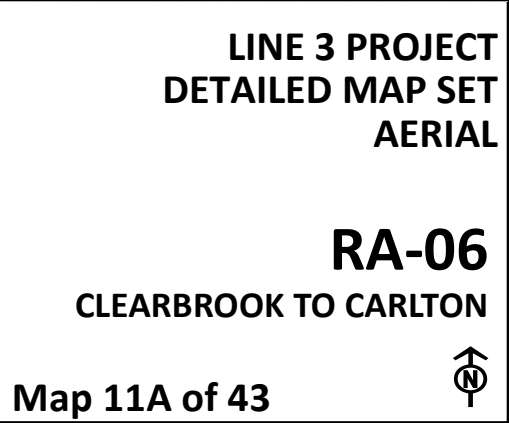
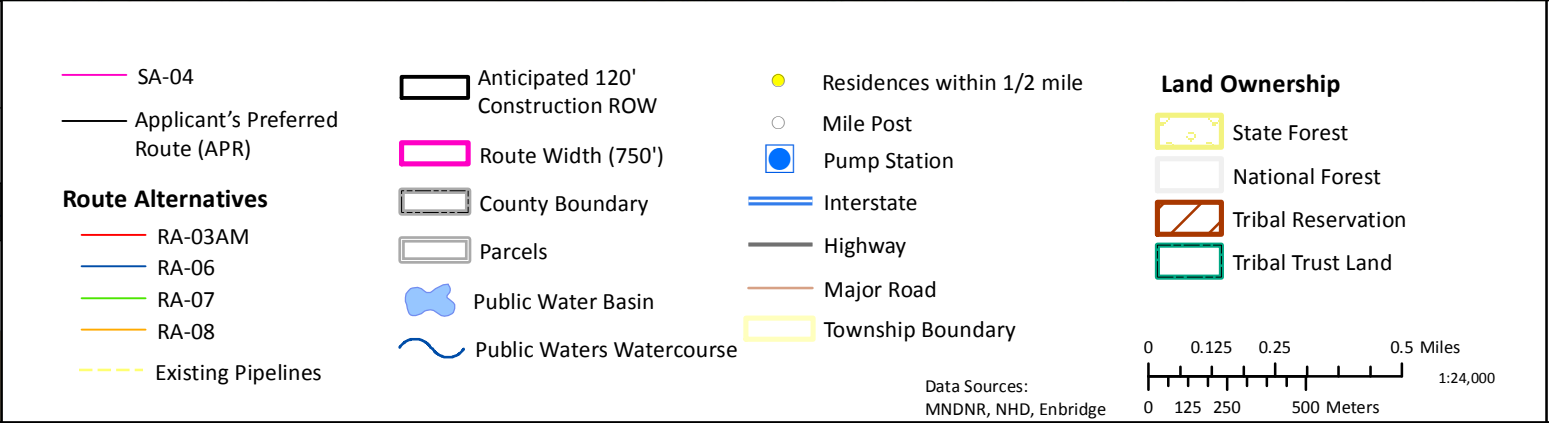
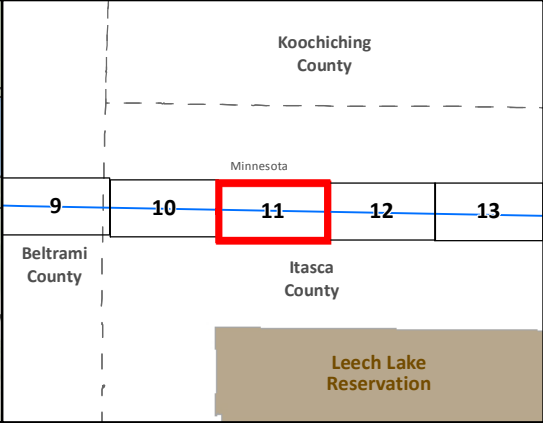
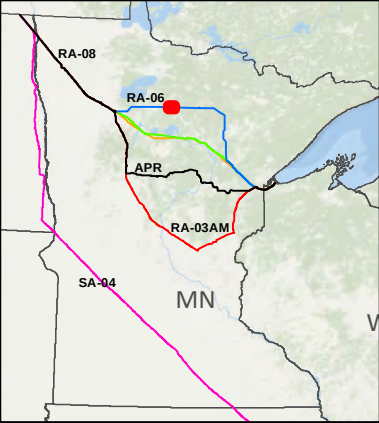
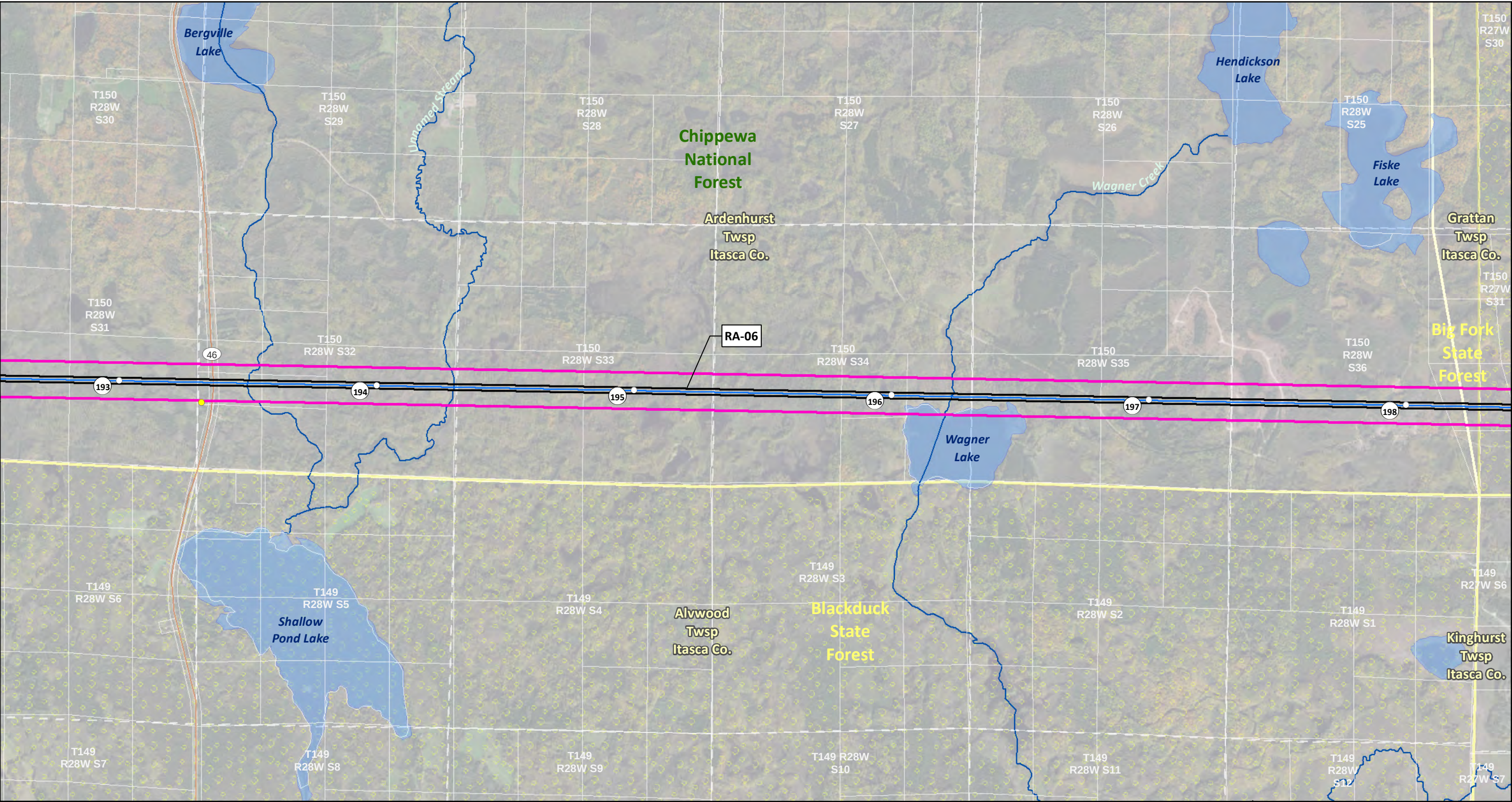
**LINE 3 PROJECT
DETAILED MAP SET
AERIAL**

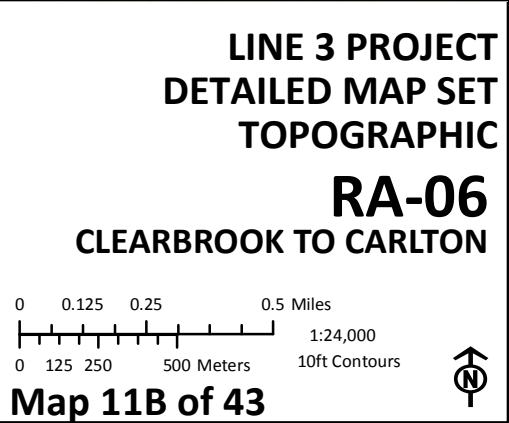
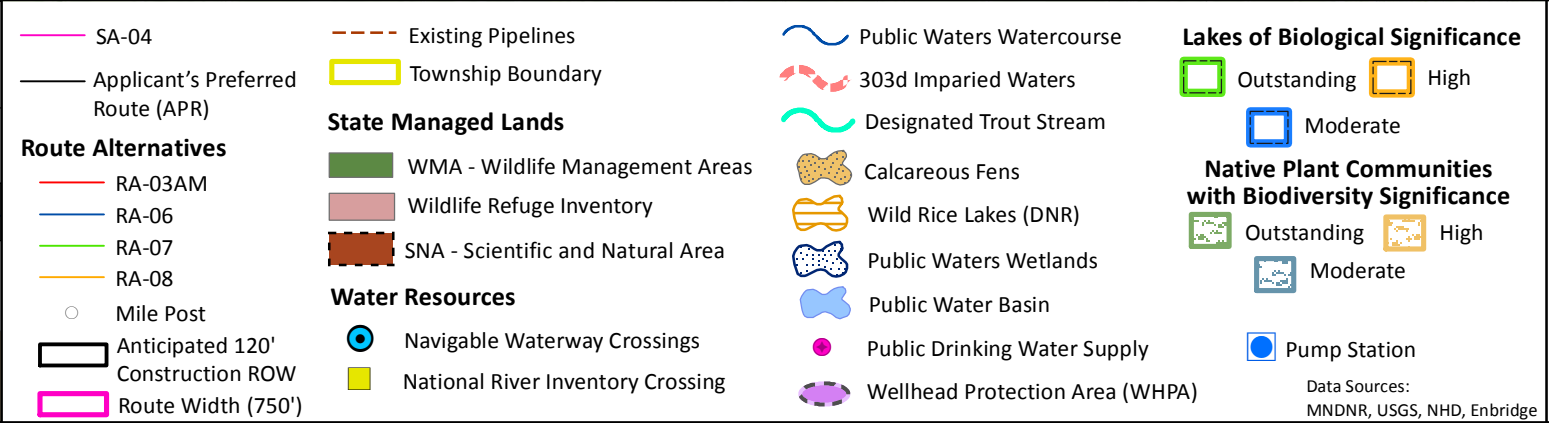
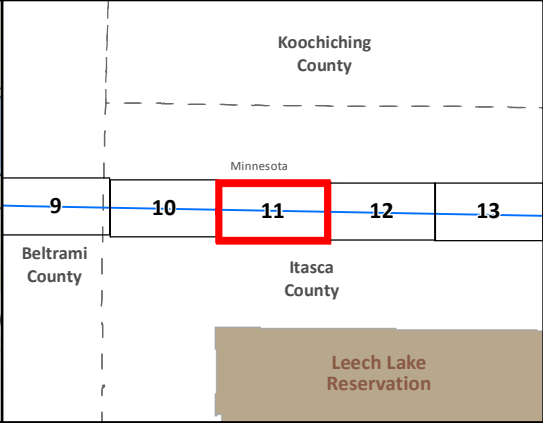
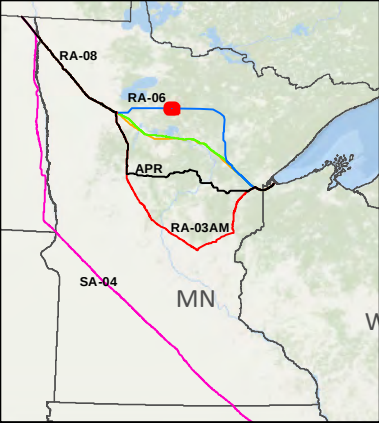
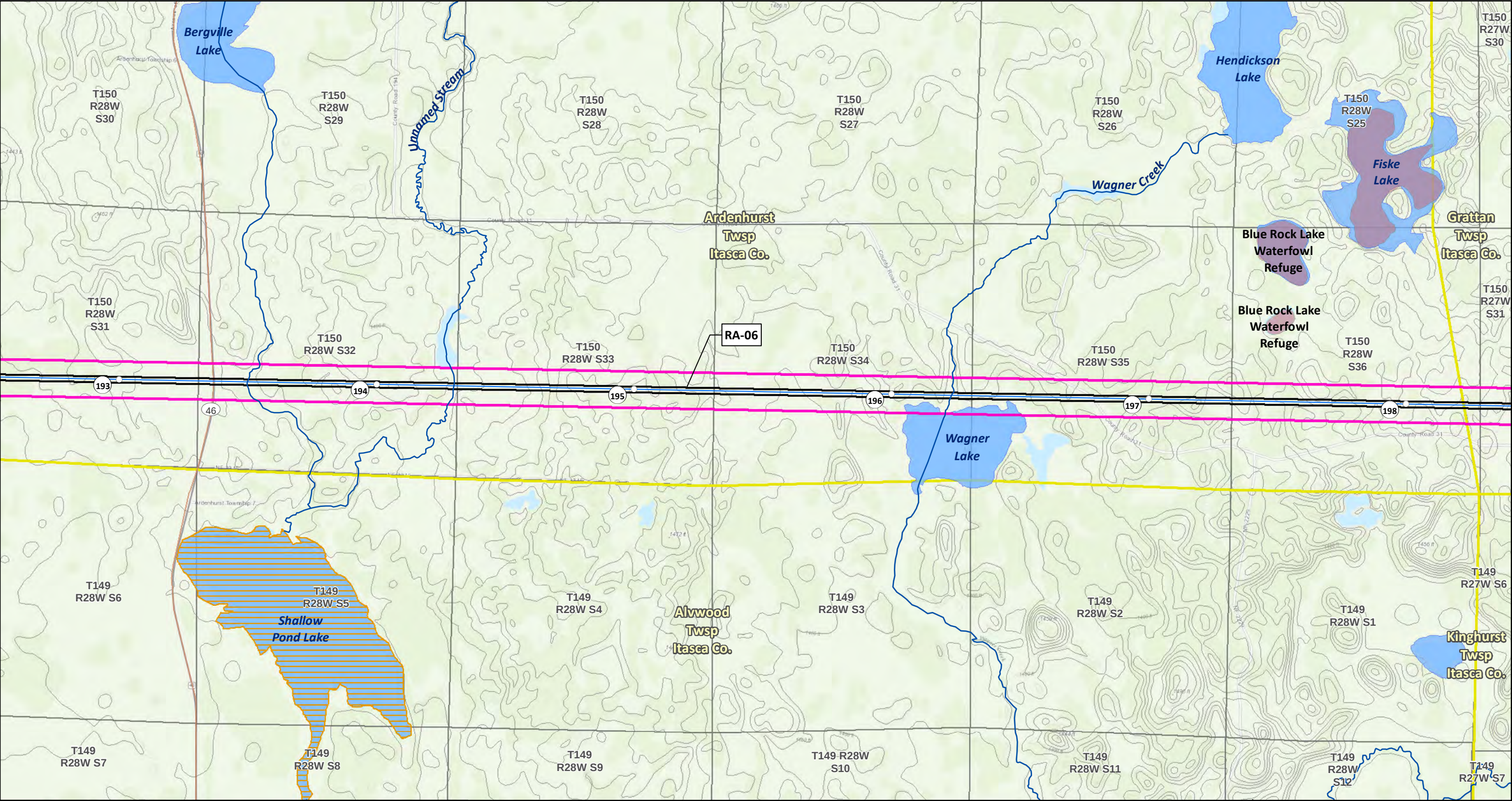
RA-06

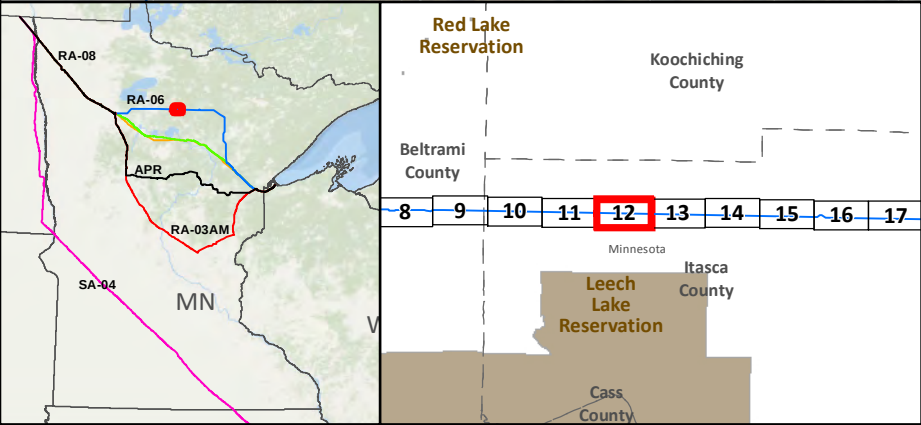
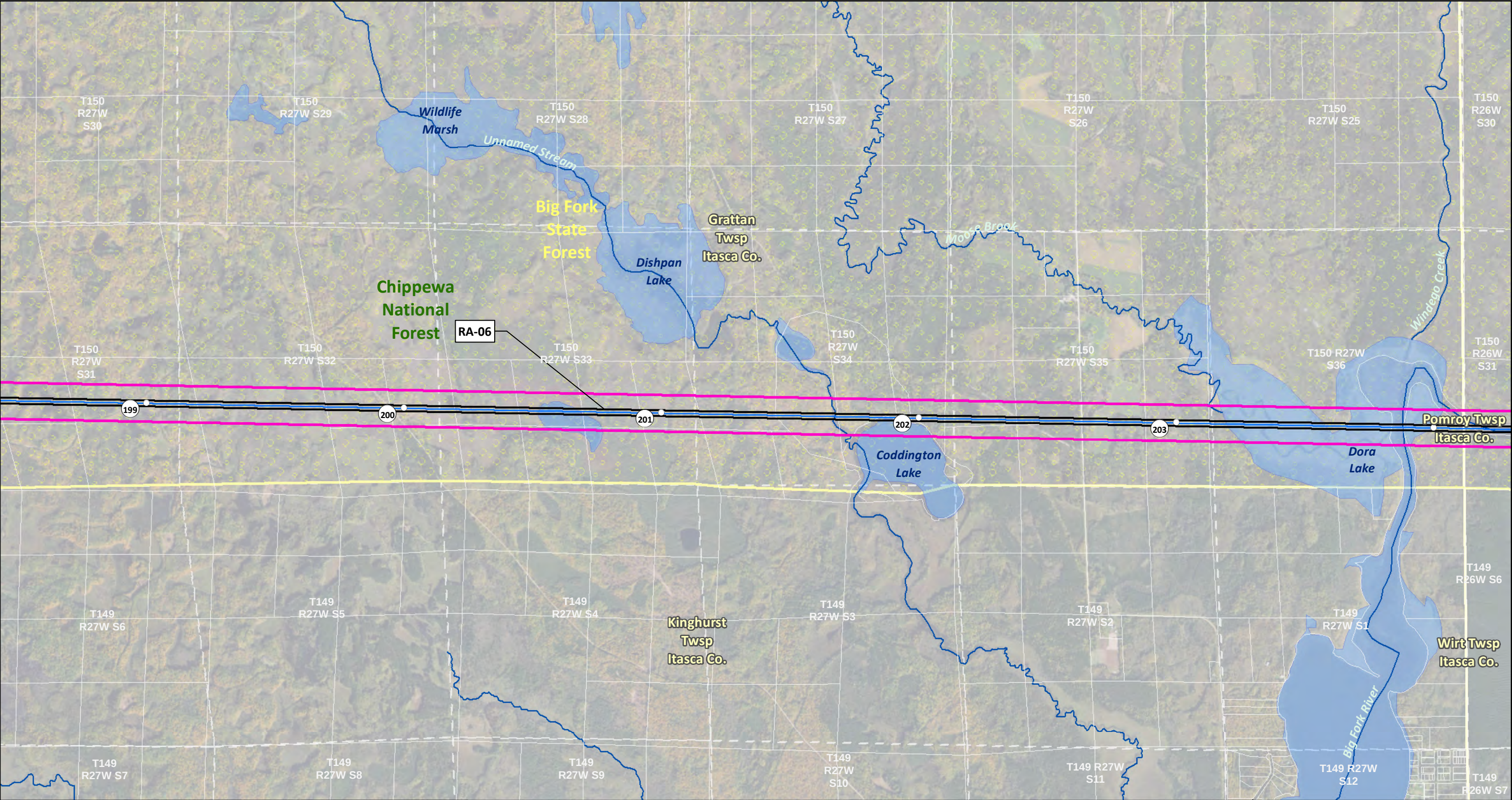
CLEARBROOK TO CARLTON

Map 10A of 43

North Arrow







SA-04

Applicant's Preferred Route (APR)

Route Alternatives

RA-03AM

RA-06

RA-07

RA-08

Existing Pipelines

Anticipated 120' Construction ROW

Route Width (750')

County Boundary

Parcels

Public Water Basin

Public Waters Watercourse

Residences within 1/2 mile

Mile Post

Pump Station

Interstate

Highway

Major Road

Township Boundary

Land Ownership

State Forest

National Forest

Tribal Reservation

Tribal Trust Land

0 0.125 0.25 0.5 Miles

0 125 250 500 Meters

Data Sources:

MNDNR, NHD, Enbridge

LINE 3 PROJECT

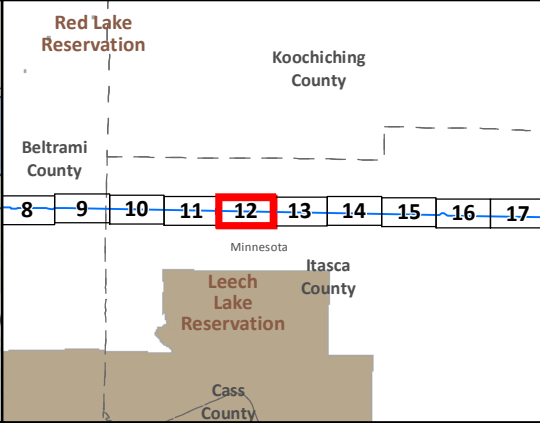
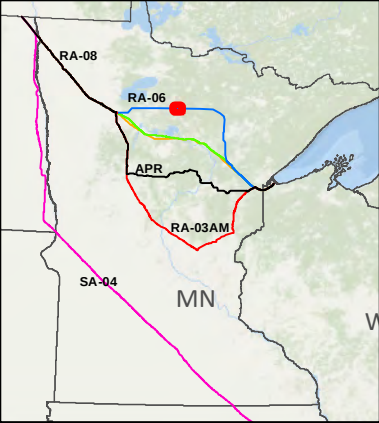
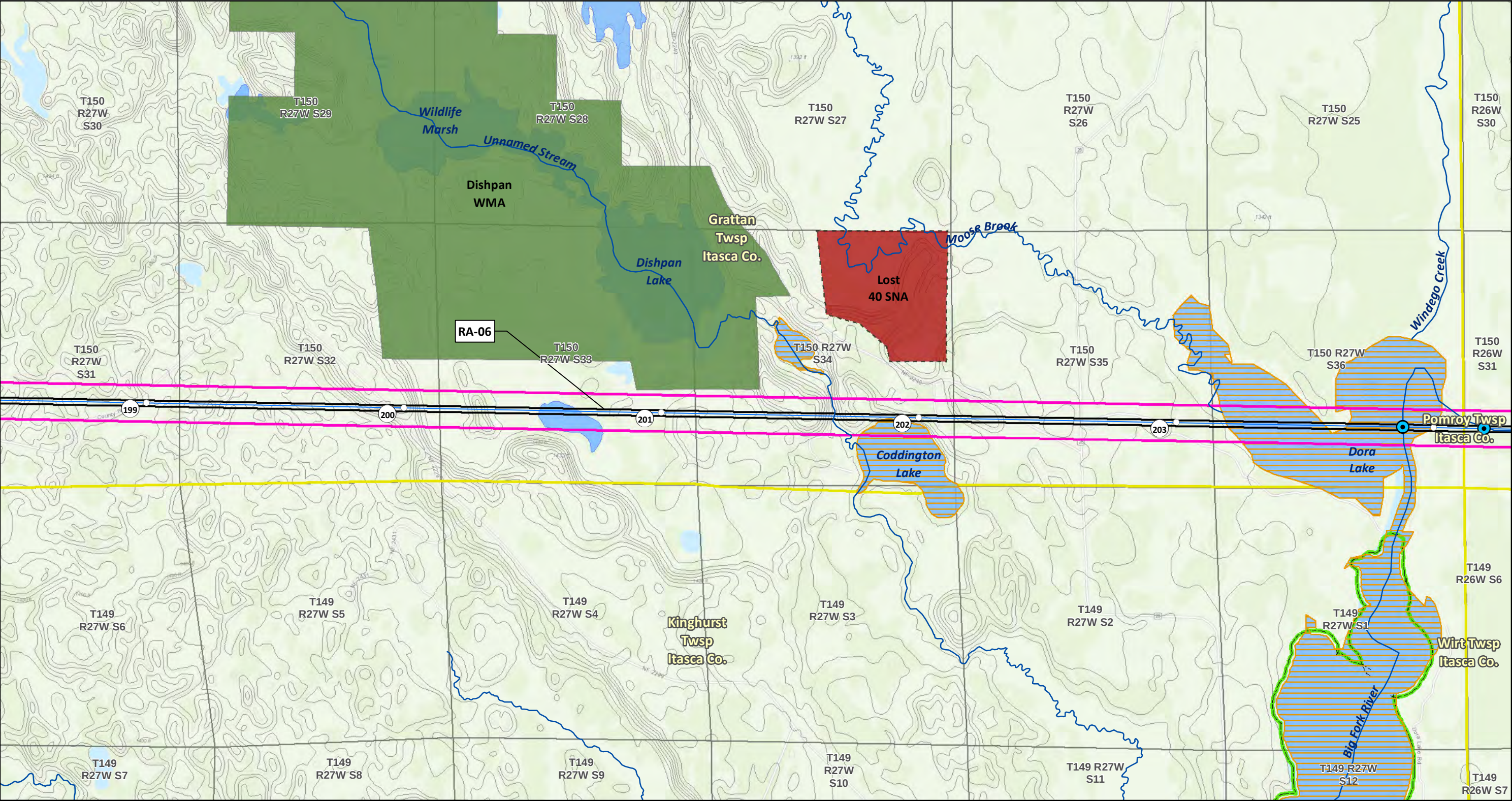
DETAILED MAP SET

AERIAL

RA-06

CLEARBROOK TO CARLTON

Map 12A of 43



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

Pump Station

Data Sources: MNDNR, USGS, NHD, Enbridge

LINE 3 PROJECT

DETAILED MAP SET

TOPOGRAPHIC

RA-06

CLEARBROOK TO CARLTON

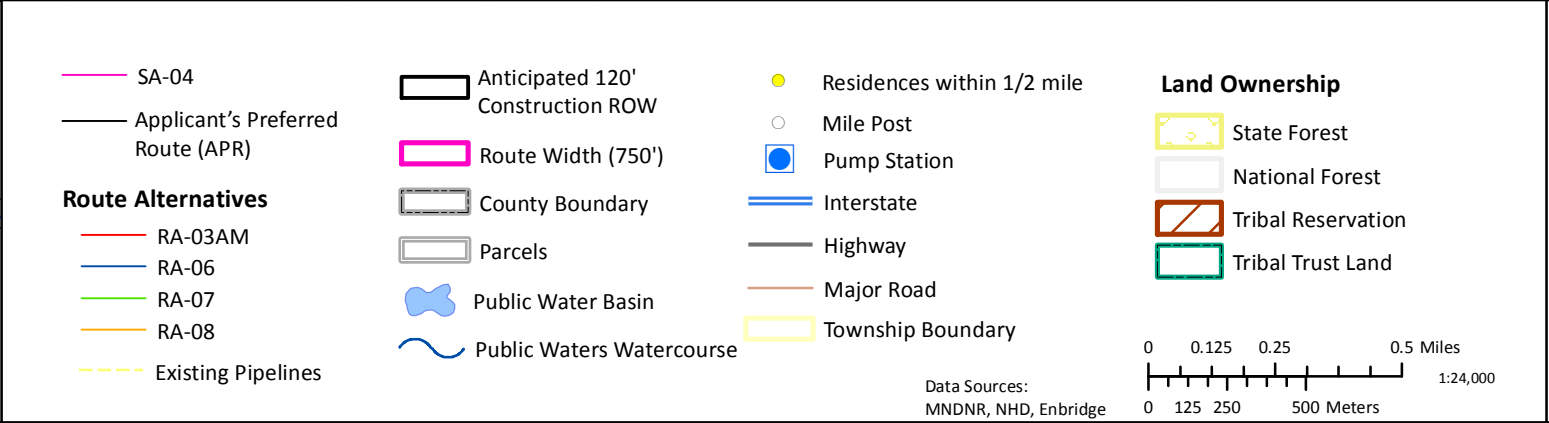
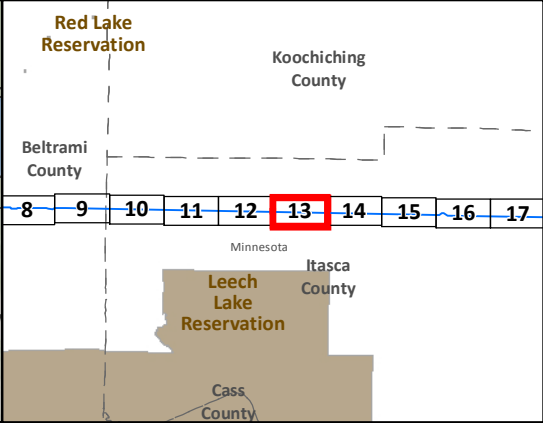
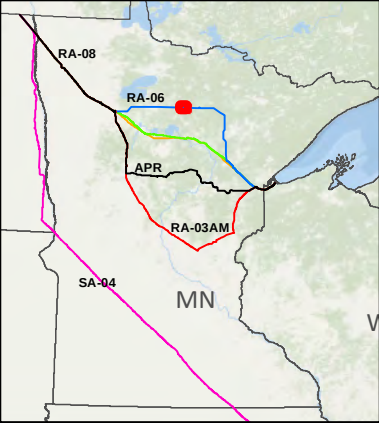
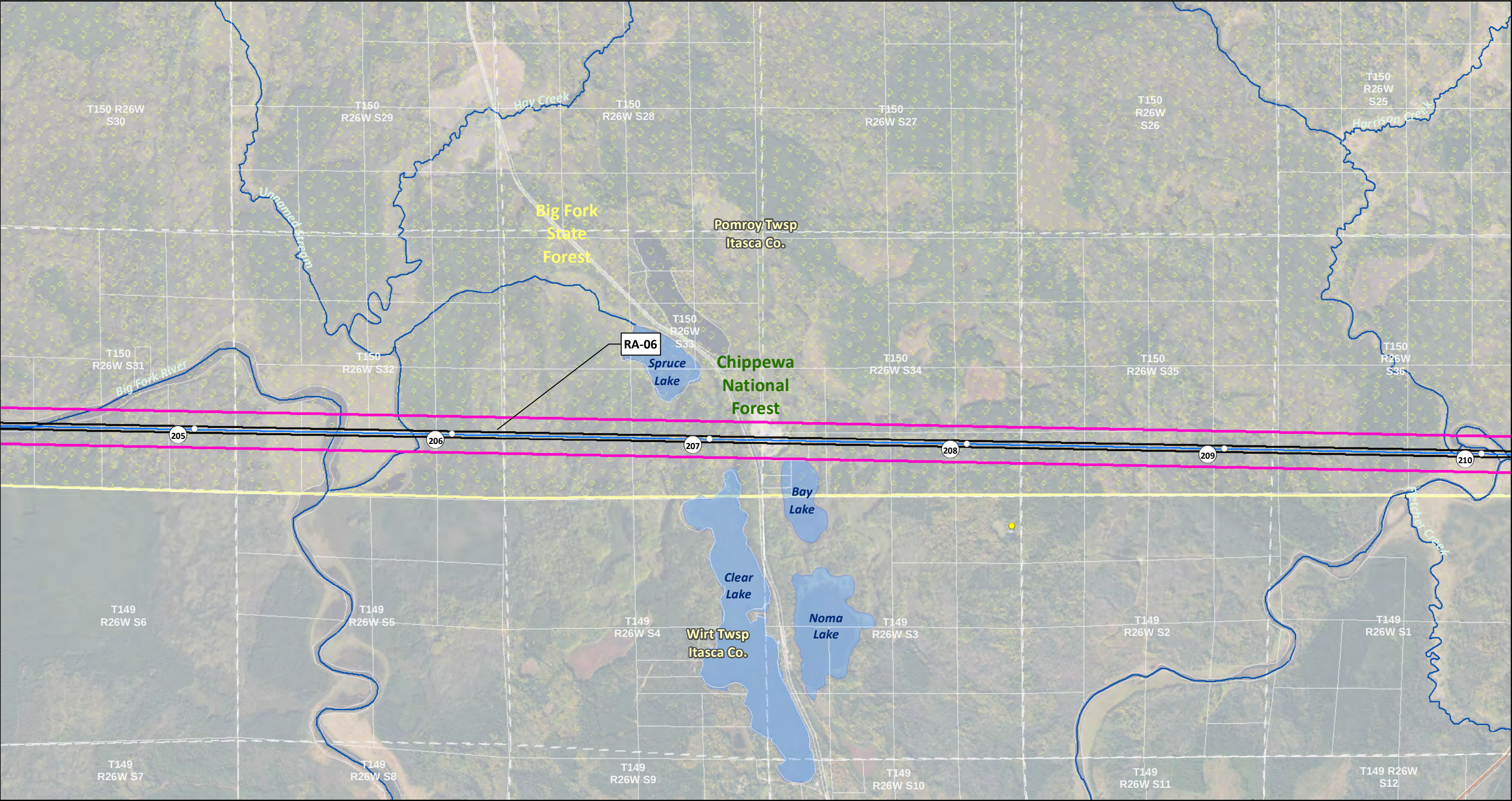
0 0.125 0.25 0.5 Miles

0 125 250 500 Meters

1:24,000

10ft Contours

Map 12B of 43



**LINE 3 PROJECT
DETAILED MAP SET
AERIAL**

RA-06

CLEARBROOK TO CARLTON

Map 13A of 43