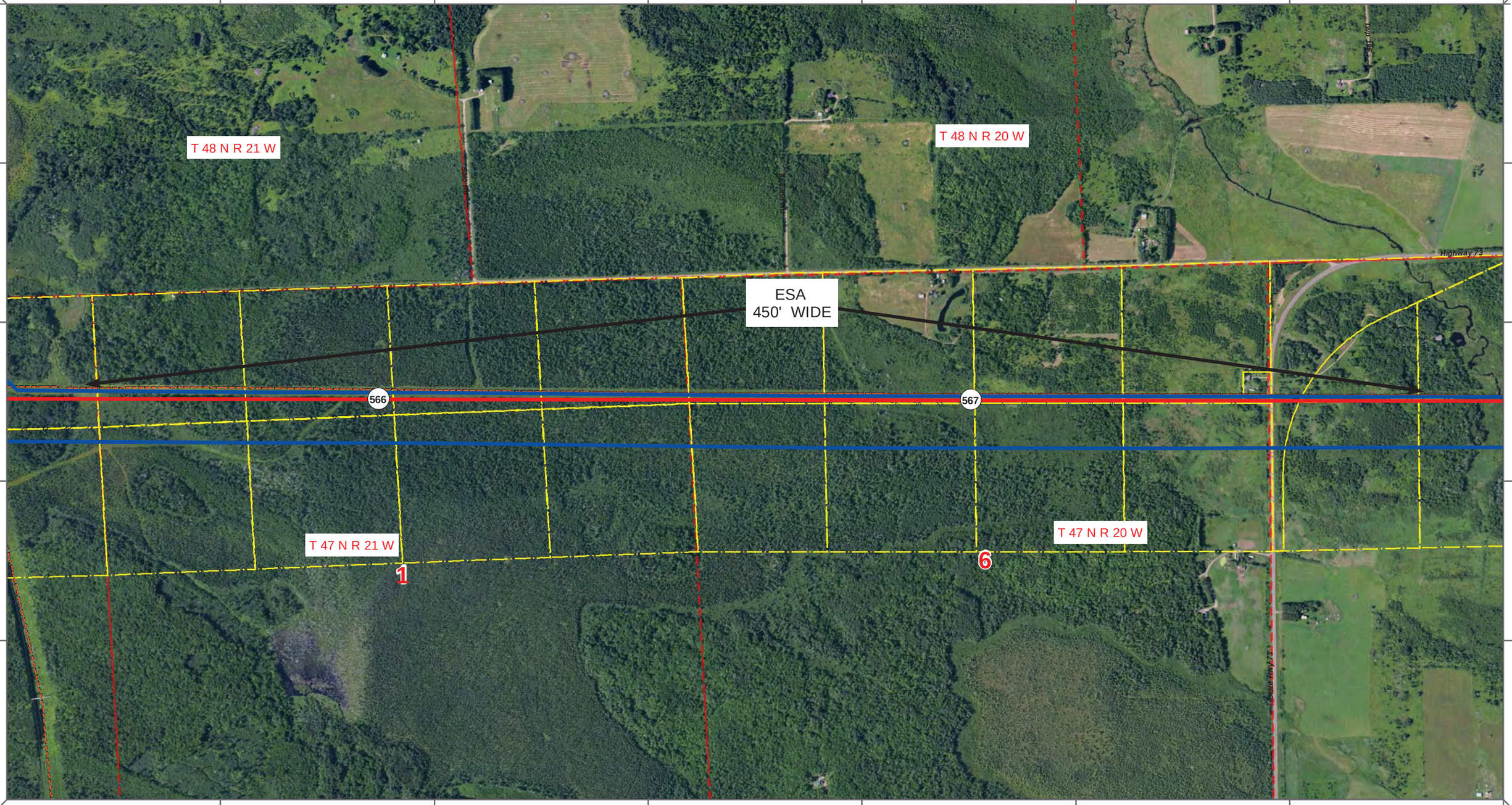
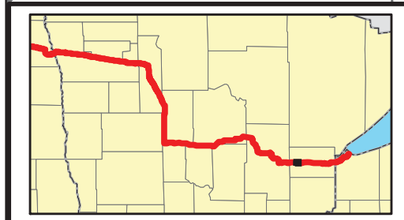




Proposed Pipeline - Sandpiper
Existing Enbridge Pipelines
Foreign Pipes
Transmission Lines
SPREAD BREAK

1 Milepost - Sandpiper
Potential Block Valve
Environmental Survey Area (ESA)

Tract Boundary
Facility Boundary
Previously Sited Facility Boundary
Section Lines

N

500 250 0 500 1,000 Feet

DRAWN	CHECKED	APPROVED	DATE	REV NO.	DESCRIPTION
MLB			10/10/13	0	PUC Submittal

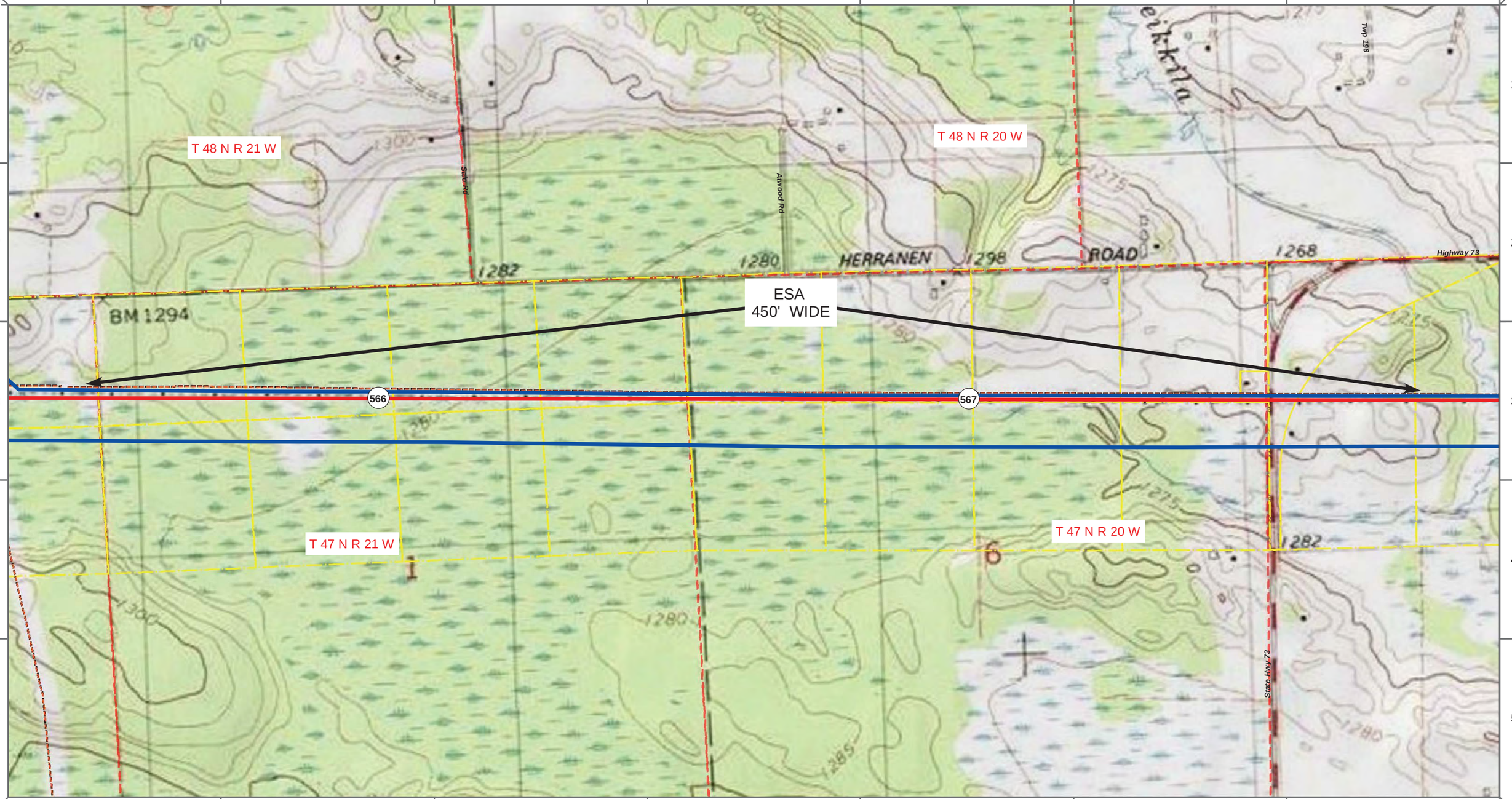
ENBRIDGE PIPELINES (NORTH DAKOTA) LLC

PROPOSED SANDPIPER PIPELINE PROJECT

ROUTE MAP
Carlton County, MN

DRAWN: MLB | CHECKED: --
DATE: Oct 18, 2013 | SCALE: AS SHOWN

Spread:8 Map: 110 of 128



- Proposed Pipeline - Sandpiper
- Existing Enbridge Pipelines
- Foreign Pipes
- Transmission Lines
- SPREAD BREAK

- (1) Milepost - Sandpiper
- Potential Block Valve
- Environmental Survey Area (ESA)

- Tract Boundary
- Facility Boundary
- Previously Sited Facility Boundary
- Section Lines

500 250 0 500 1,000 Feet

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PROPOSED SANDPIPER PIPELINE PROJECT

ROUTE MAP
Carlton County, MN

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Spread:8 Map: 110 of 128

A B C D E F G

1 2 3 4 5

T 48 N R 20 W

T 47 N R 20 W

Highway 73

County Road 4

Granville Rd

County Road 223

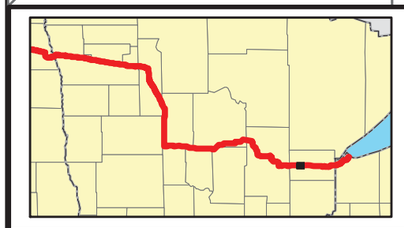
ESA
450' WIDE

ESA
450' WIDE

ESA
700' WIDE

568 569 570

5 4 3



Proposed Pipeline - Sandpiper
Existing Enbridge Pipelines
Foreign Pipes
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SPREAD BREAK

1 Milepost - Sandpiper
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PROPOSED SANDPIPER PIPELINE PROJECT

ROUTE MAP
Carlton County, MN

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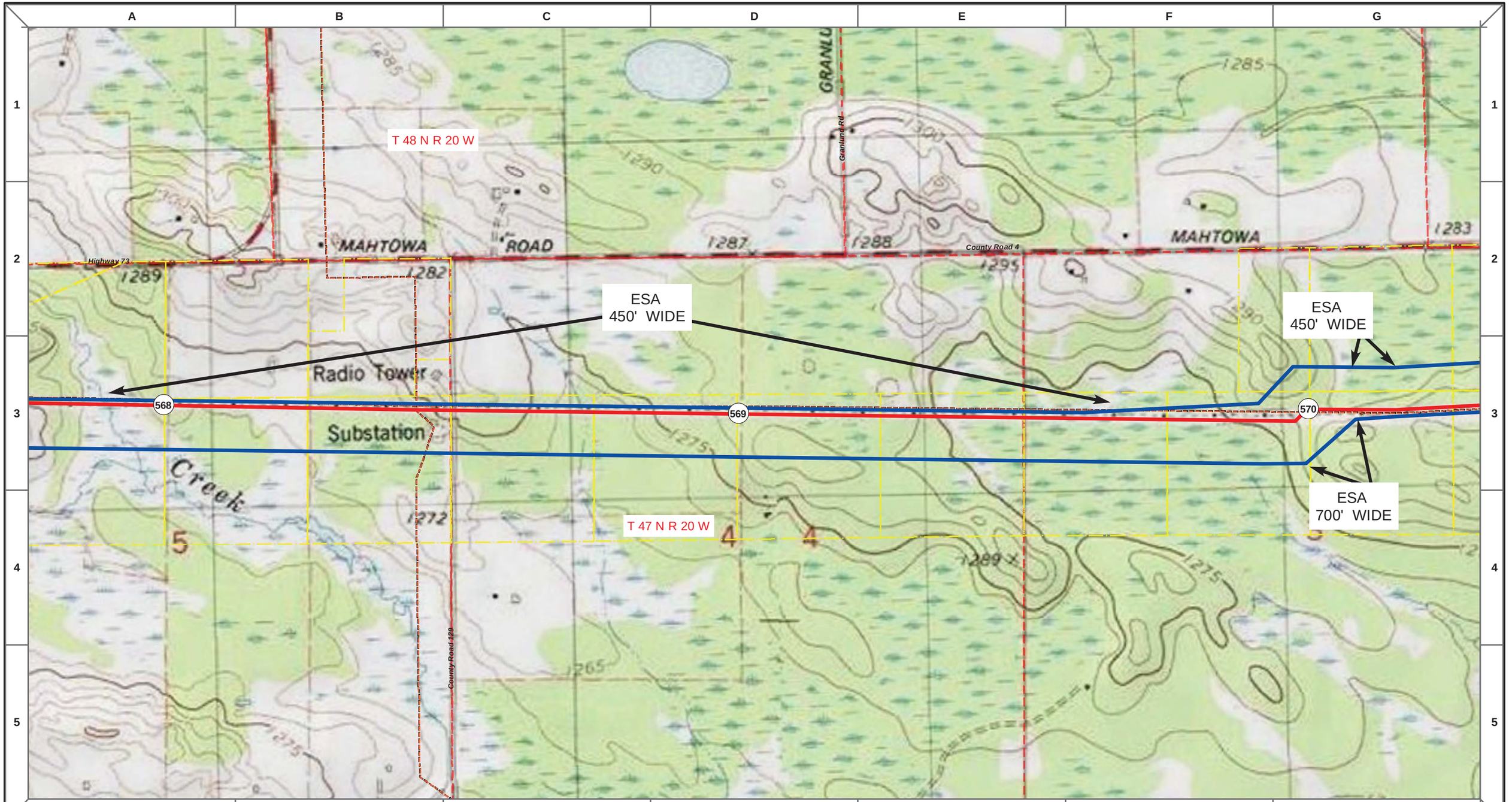

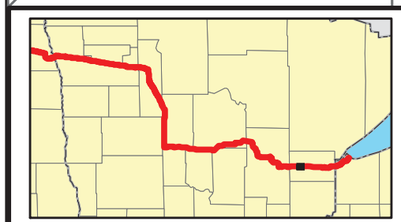

- Proposed Pipeline - Sandpiper
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- SPREAD BREAK
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PROPOSED SANDPIPER PIPELINE PROJECT

ROUTE MAP
Carlton County, MN

DRAWN: MLB	CHECKED: --
DATE: Oct 18, 2013	SCALE: AS SHOWN

Spread:8 Map: 111 of 128

A B C D E F G

1 2 3 4 5

T 48 N R 20 W

T 48 N R 18 W

ESA
450' WIDE

County Road 4

County Hwy 4

571

572

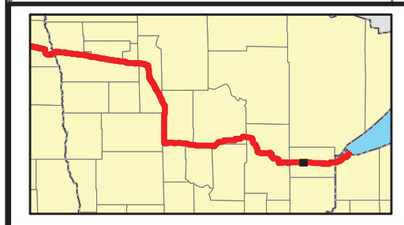
T 47 N R 20 W

2

1

T 47 N R 19 W

County Road 35



Proposed Pipeline - Sandpiper

Existing Enbridge Pipelines

Foreign Pipes

Transmission Lines

SPREAD BREAK

1 Milepost - Sandpiper

Potential Block Valve

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Tract Boundary

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Carlton County, MN

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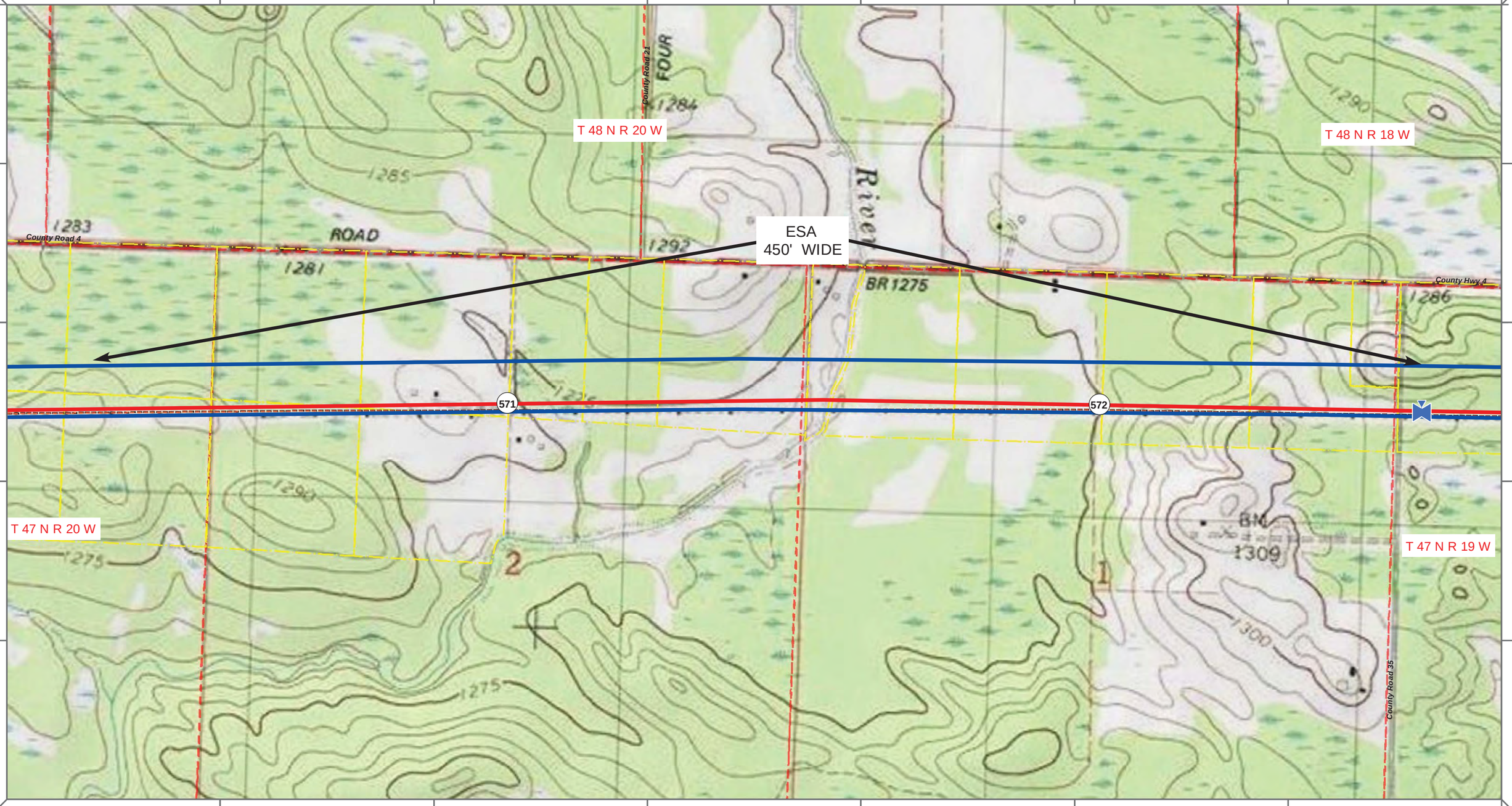

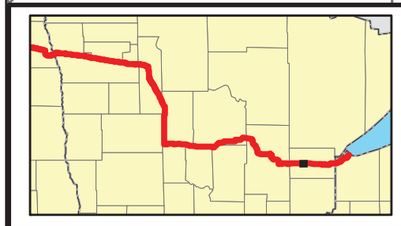

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Spread:8 Map: 112 of 128