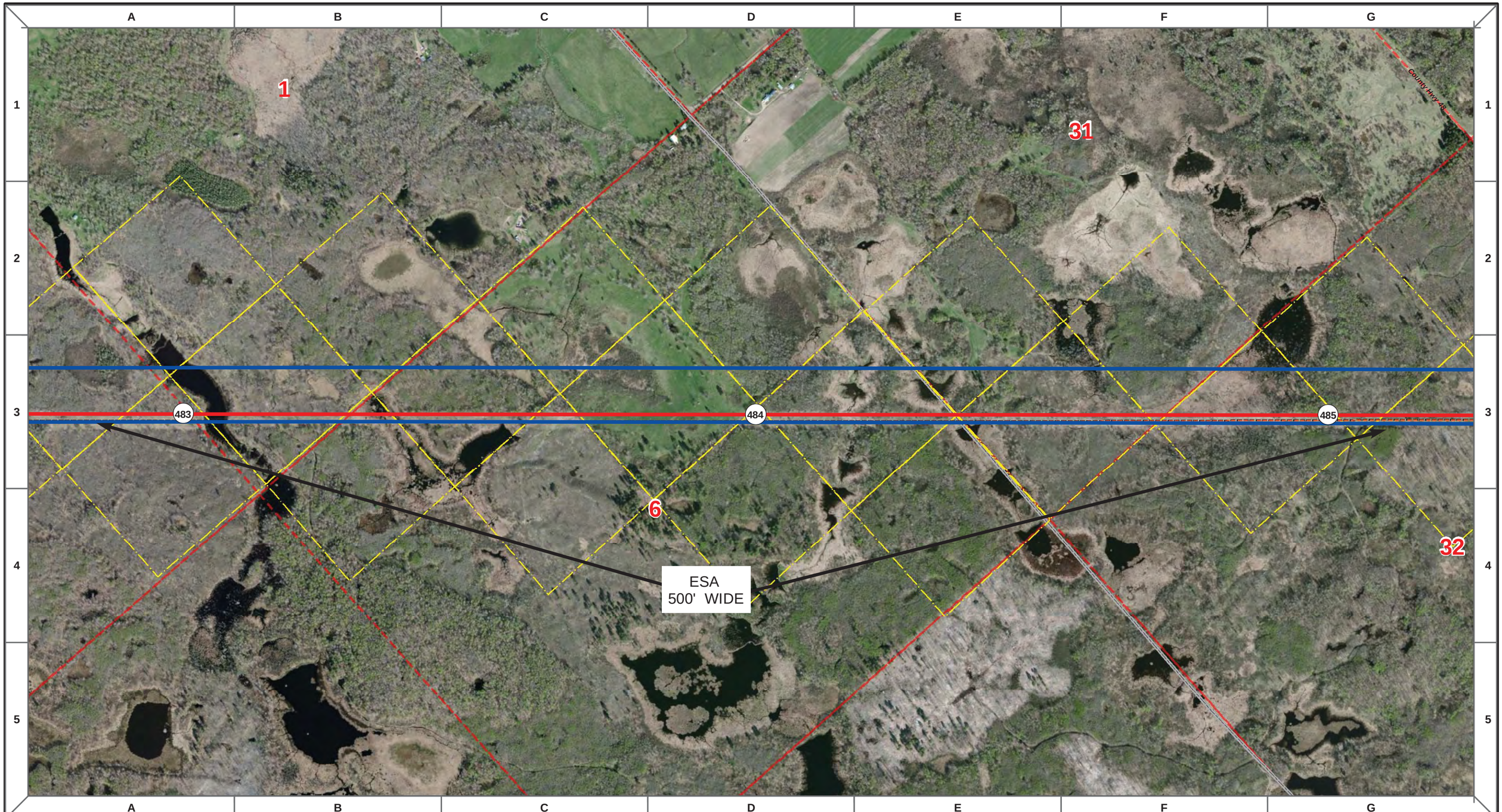
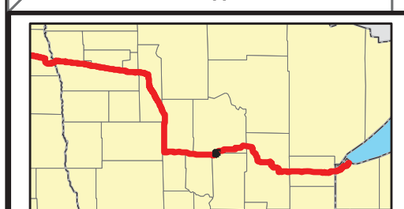




Proposed Pipeline - Sandpiper
Existing Enbridge Pipelines
Foreign Pipes
Transmission Lines
SPREAD BREAK

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

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

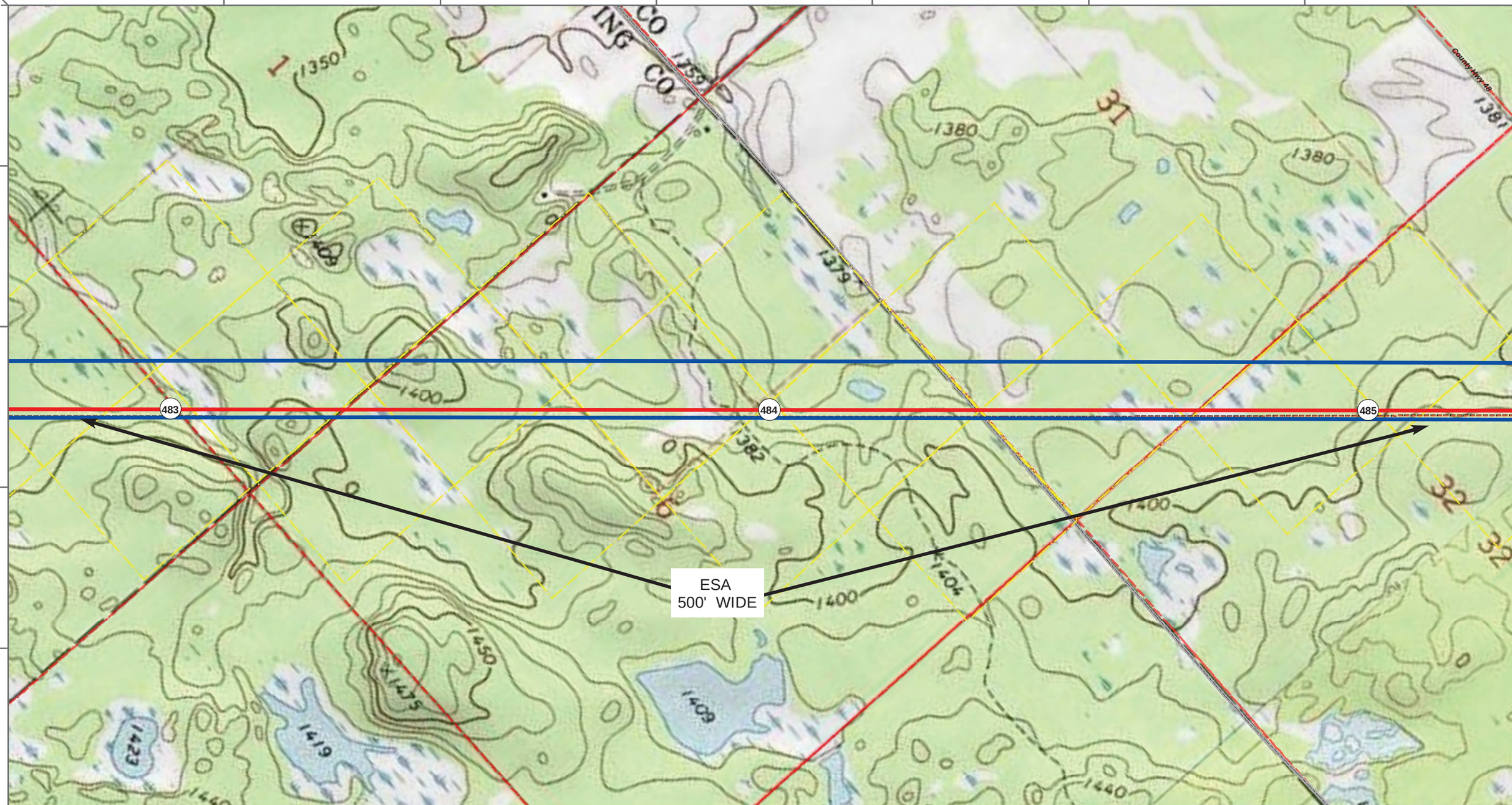
ENBRIDGE PIPELINES (NORTH DAKOTA) LLC

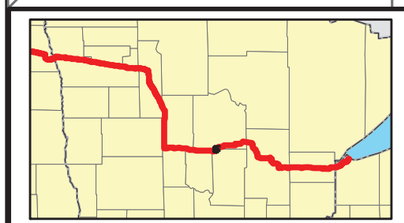
PROPOSED SANDPIPER PIPELINE PROJECT

ROUTE MAP
Crow Wing & Cass County, MN

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

Spread:7 Map: 78 of 128





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

1 Milepost - Sandpiper
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ENBRIDGE PIPELINES (NORTH DAKOTA) LLC

PROPOSED SANDPIPER PIPELINE PROJECT

ROUTE MAP
Crow Wing & Cass County, MN

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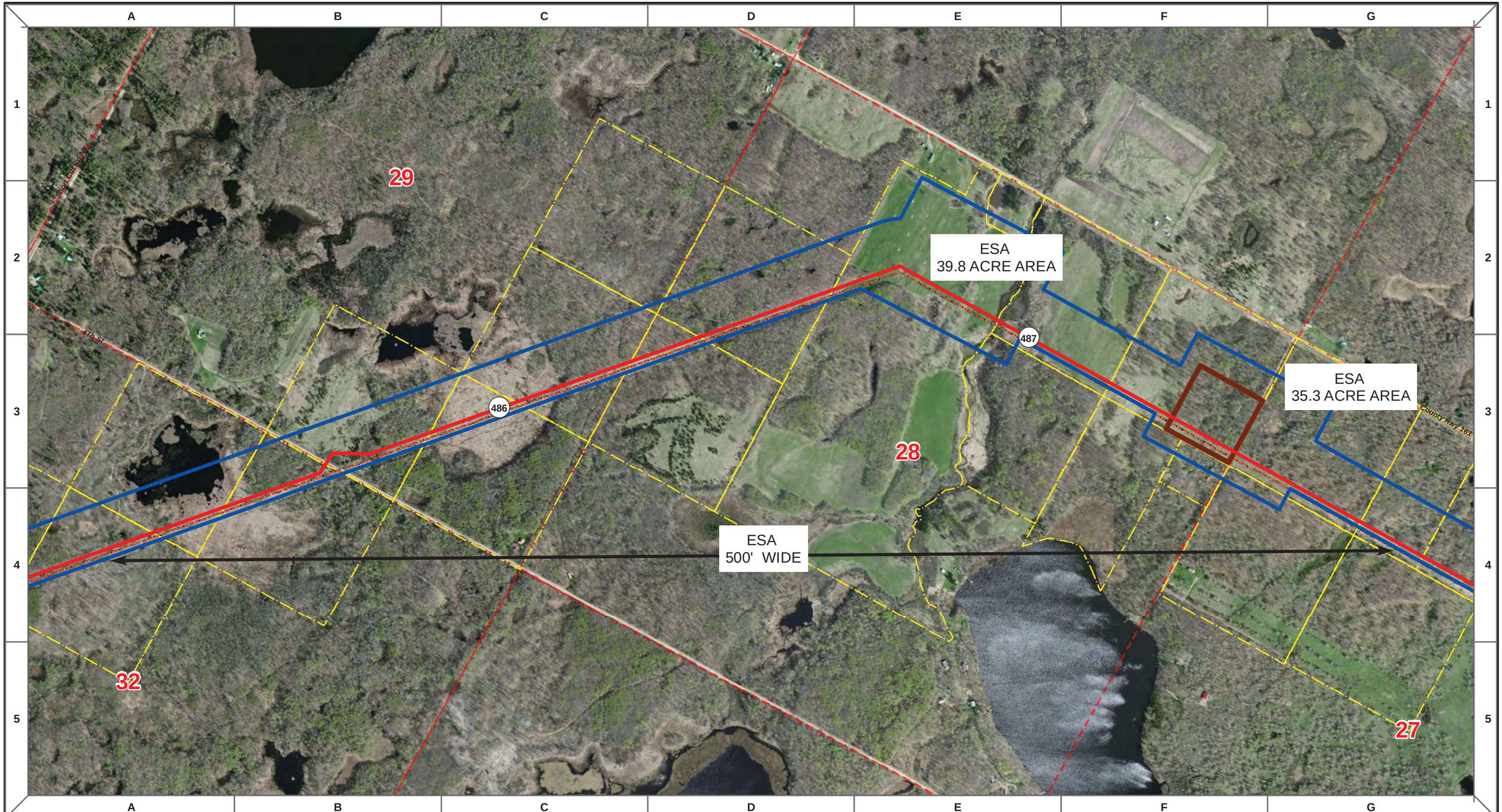

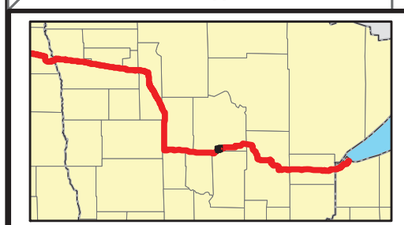

Proposed Pipeline - Sandpiper
Existing Enbridge Pipelines
Foreign Pipes
Transmission Lines
SPREAD BREAK

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ENBRIDGE PIPELINES (NORTH DAKOTA) LLC

PROPOSED SANDPIPER PIPELINE PROJECT

ROUTE MAP
Cass County, MN

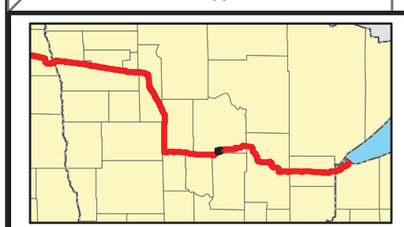
DRAWN: MLB CHECKED: --
DATE: Oct 18, 2013 SCALE: AS SHOWN

Spread:7 Map: 79 of 128

ESA
39.8 ACRE AREA

ESA
35.3 ACRE AREA

ESA
500' WIDE



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

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

Tract Boundary
Facility Boundary
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Section Lines

500 250 0 500 1,000 Feet

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ENBRIDGE PIPELINES (NORTH DAKOTA) LLC

PROPOSED SANDPIPER PIPELINE PROJECT

ROUTE MAP
Cass County, MN

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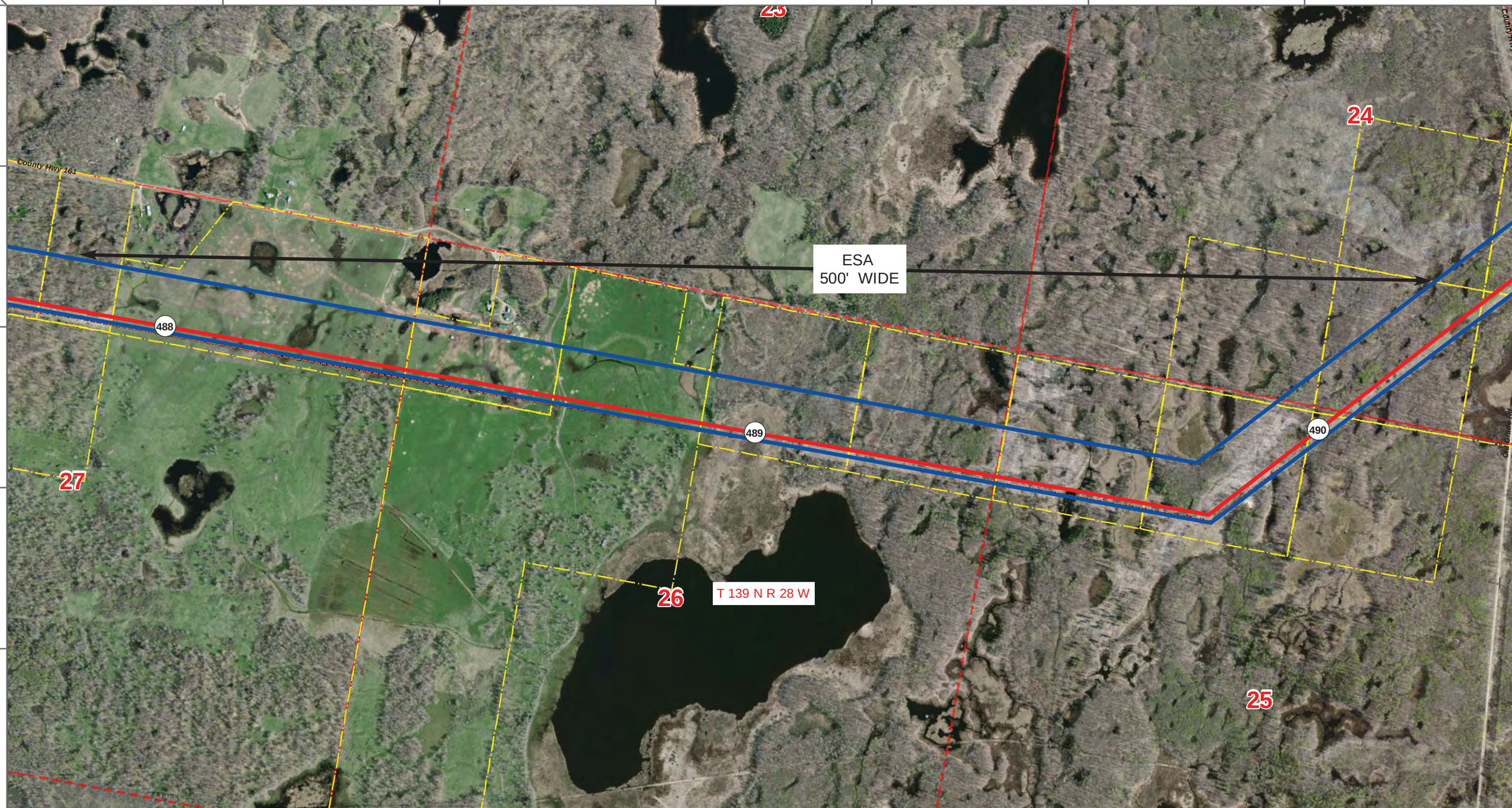

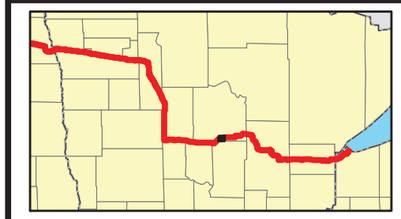

Proposed Pipeline - Sandpiper
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SPREAD BREAK

1 Milepost - Sandpiper
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Tract Boundary
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N

500 250 0 500 1,000 Feet

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ENBRIDGE PIPELINES (NORTH DAKOTA) LLC

PROPOSED SANDPIPER PIPELINE PROJECT

ROUTE MAP
Cass County, MN

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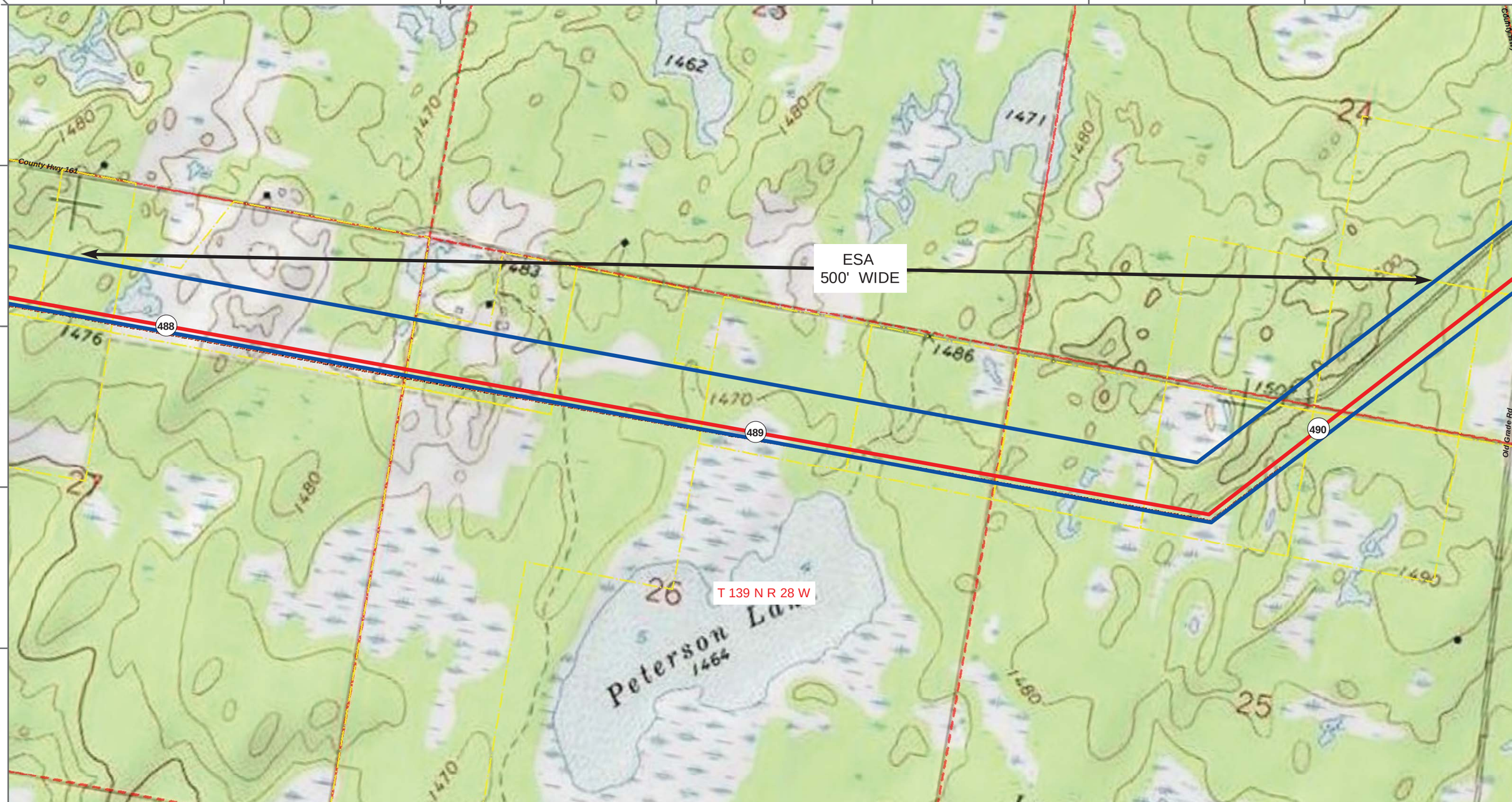

Proposed Pipeline - Sandpiper
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500 250 0 500 1,000 Feet

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ENBRIDGE PIPELINES (NORTH DAKOTA) LLC

PROPOSED SANDPIPER PIPELINE PROJECT

ROUTE MAP
Cass County, MN

DRAWN: MLB CHECKED: --
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Spread:7 Map: 80 of 128

T 139 N R 28 W

17

491

492

ESA
915' WIDE

T 139 N R 27 W

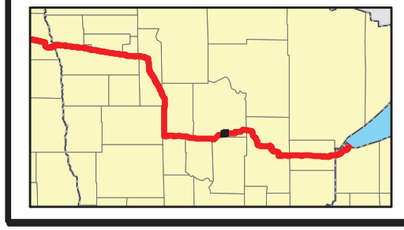
County Hwy 160

19

ESA
500' WIDE

Old Grade Rd

20



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PROPOSED SANDPIPER PIPELINE PROJECT

ROUTE MAP
Cass County, MN

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

Spread:7 | Map: 81 of 128

T 139 N R 28 W

T R E L I P E

491

492

ESA
915' WIDE

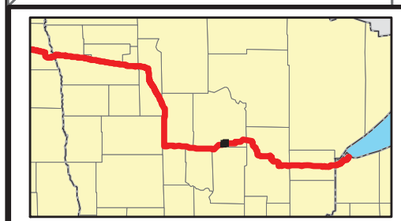
T 139 N R 27 W

County Hwy 164

County Hwy 160

Old Grade Rd

ESA
500' WIDE



Proposed Pipeline - Sandpiper

Existing Enbridge Pipelines

Foreign Pipes

Transmission Lines

SPREAD BREAK

Milepost - Sandpiper

Potential Block Valve

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ROUTE MAP
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