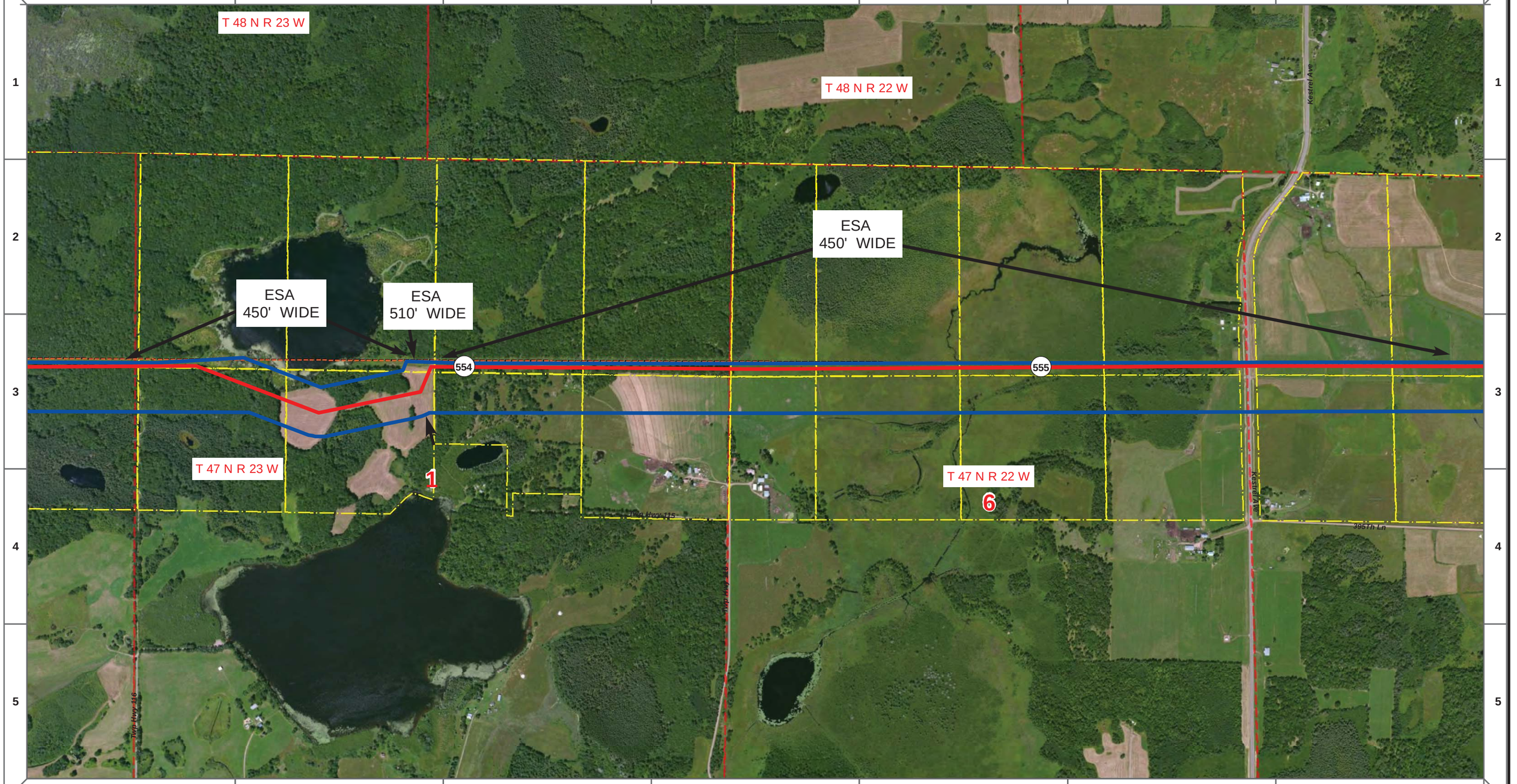
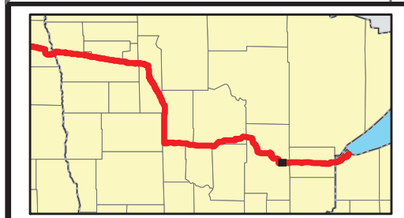




Proposed Pipeline - Sandpiper
Existing Enbridge Pipelines
Foreign Pipes
Transmission Lines
SPREAD BREAK

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

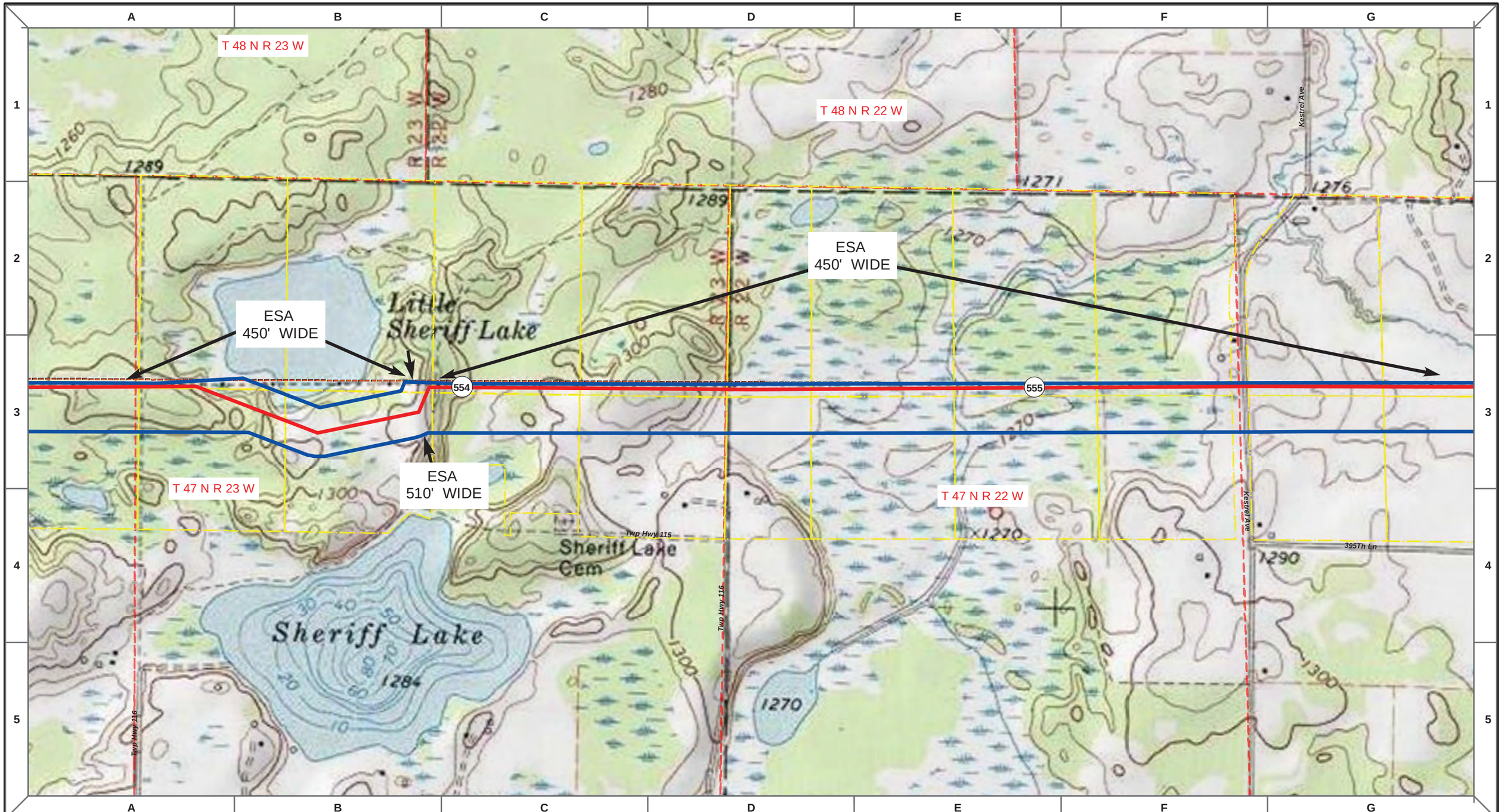
ENBRIDGE PIPELINES (NORTH DAKOTA) LLC

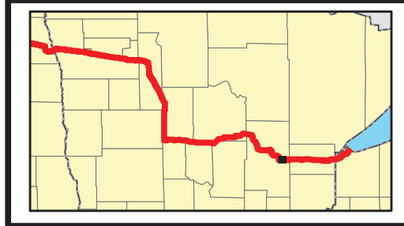
PROPOSED SANDPIPER PIPELINE PROJECT

ROUTE MAP
Aitkin County, MN

DRAWN: MLB | CHECKED: --
DATE: Nov 05, 2013 | SCALE: AS SHOWN

Spread:8 Map: 105 of 128





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
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

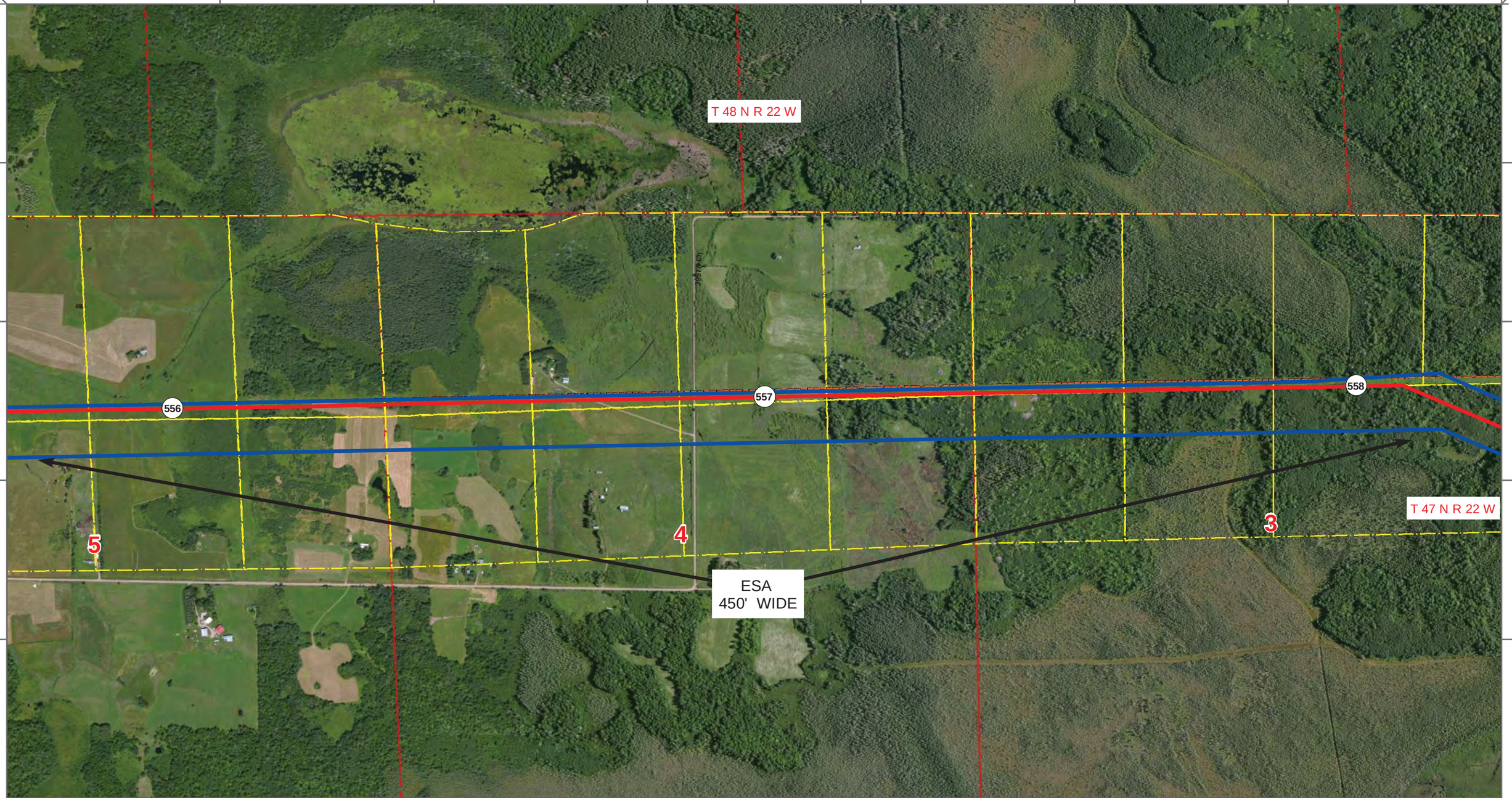
ENBRIDGE PIPELINES (NORTH DAKOTA) LLC

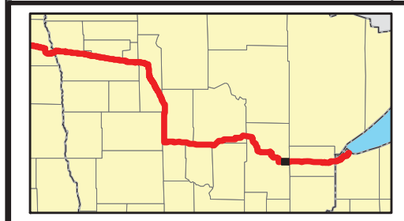
PROPOSED SANDPIPER PIPELINE PROJECT

ROUTE MAP
Aitkin County, MN

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

Spread:8 | Map: 105 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

N

500 250 0 500 1,000 Feet

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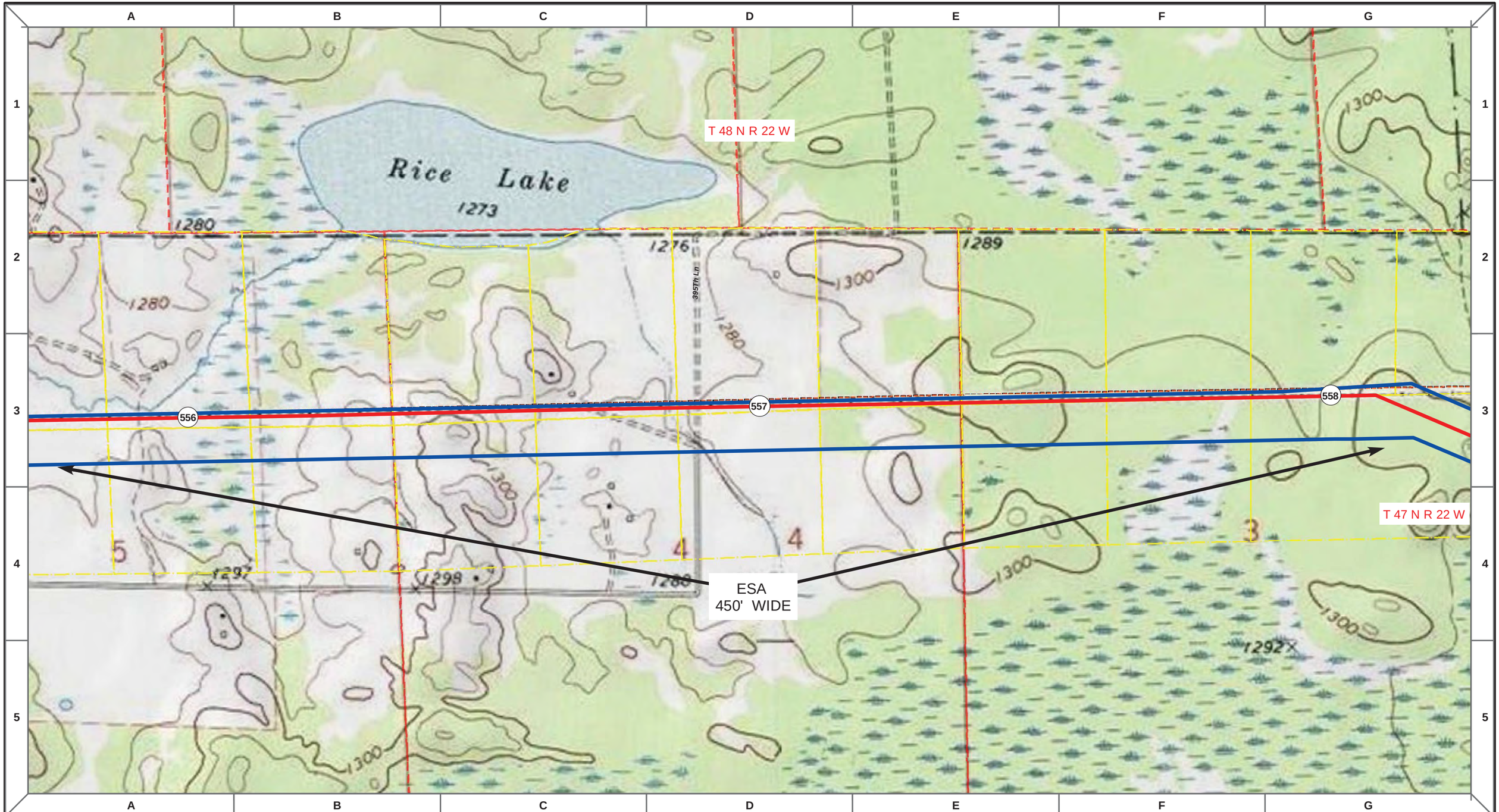
ENBRIDGE PIPELINES (NORTH DAKOTA) LLC

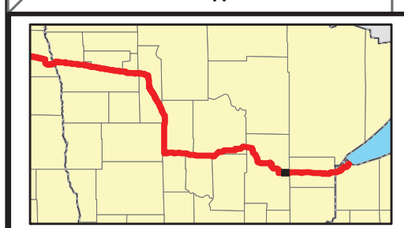
PROPOSED SANDPIPER PIPELINE PROJECT

ROUTE MAP
Aitkin County, MN

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

Spread:8 Map: 106 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
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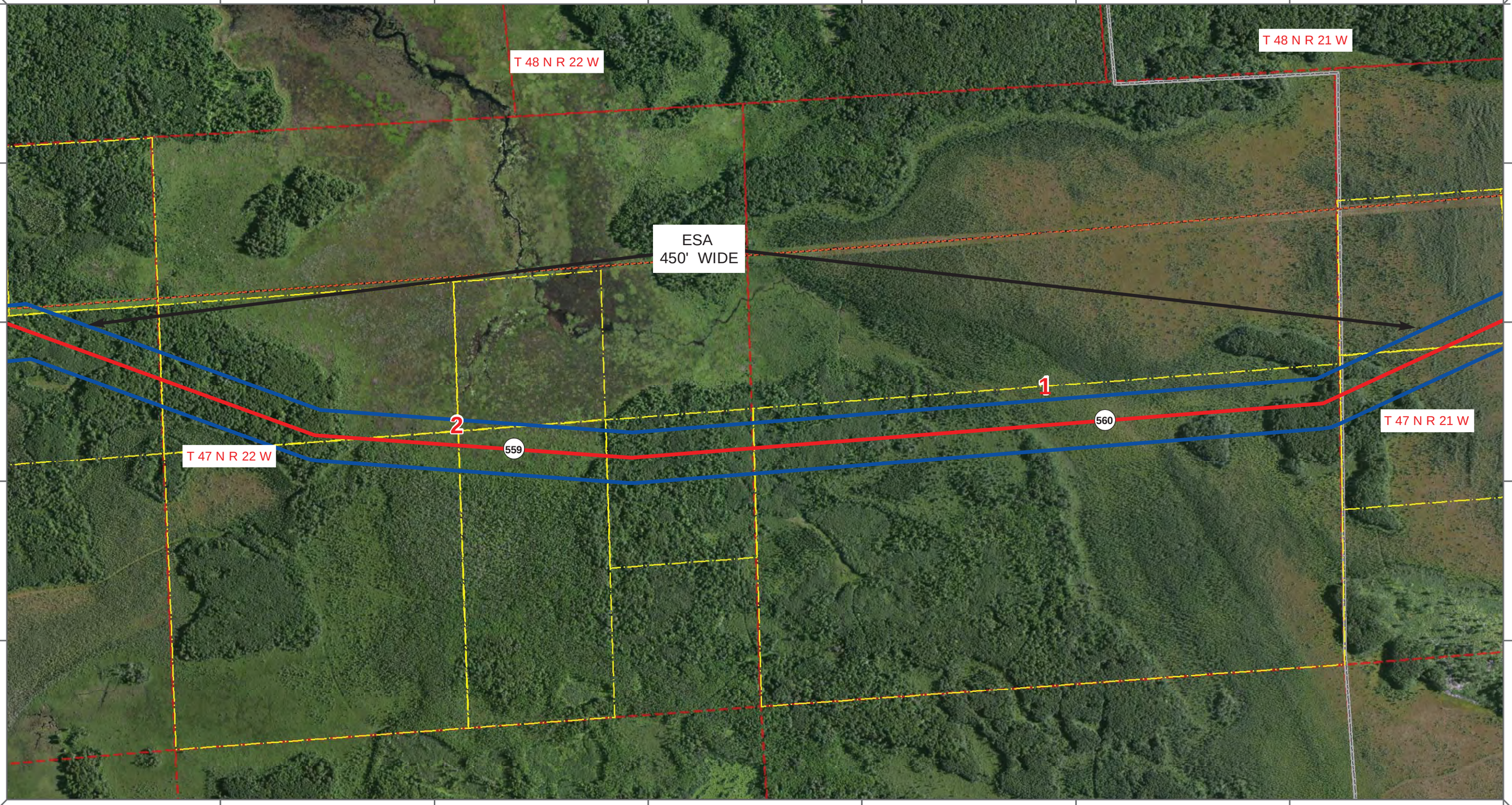
ENBRIDGE PIPELINES (NORTH DAKOTA) LLC

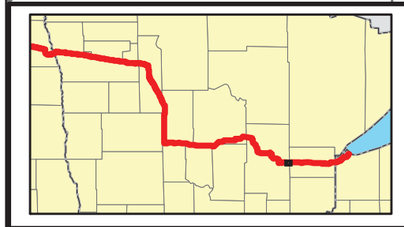
PROPOSED SANDPIPER PIPELINE PROJECT

ROUTE MAP
Aitkin County, MN

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

Spread:8 Map: 106 of 128





Proposed Pipeline - Sandpiper
Existing Enbridge Pipelines
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Transmission Lines
SPREAD BREAK

1 Milepost - Sandpiper
Potential Block Valve
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Tract Boundary
Facility Boundary
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Section Lines

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500 250 0 500 1,000 Feet

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MLB			10/10/13	0	PUC Submittal

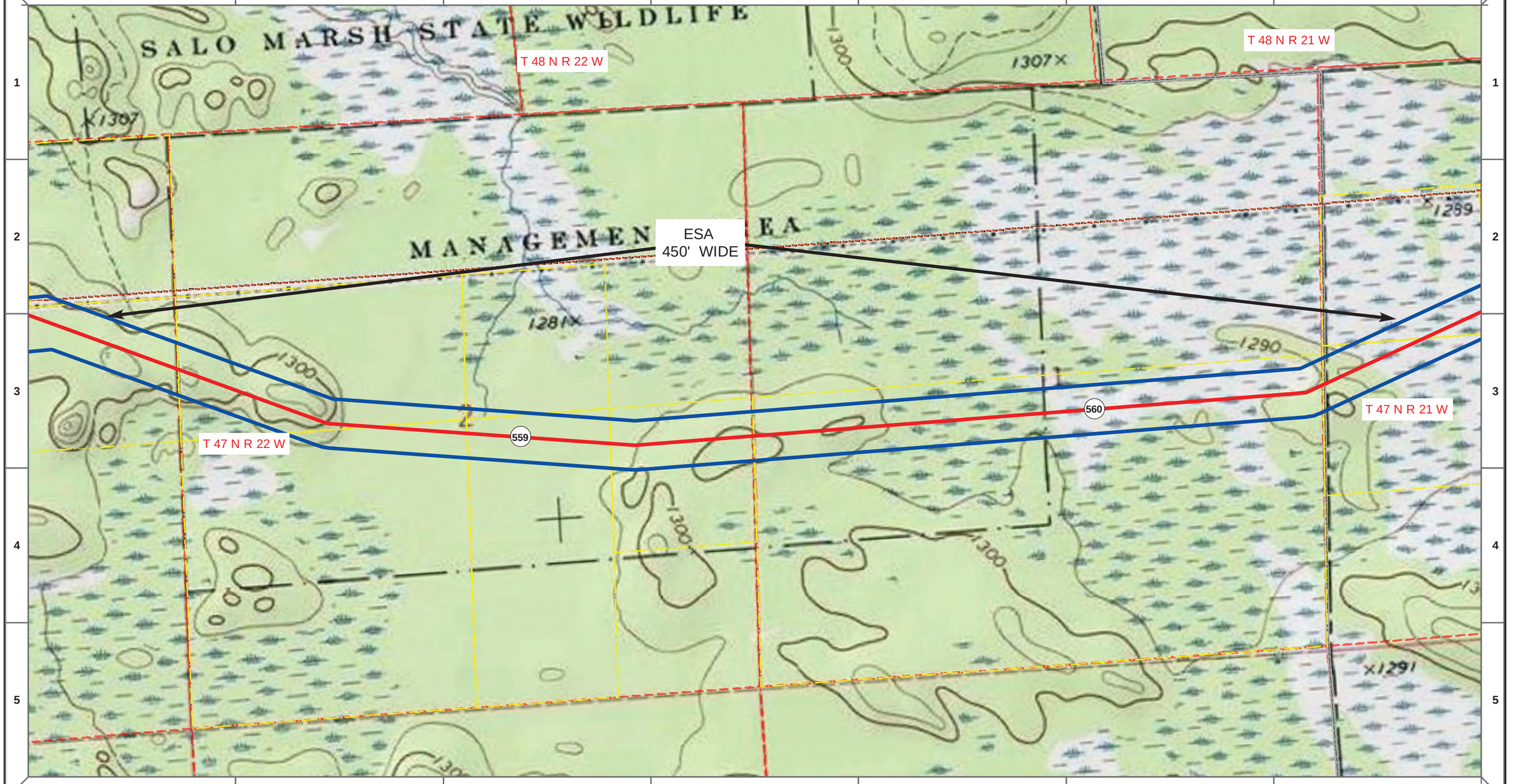
ENBRIDGE PIPELINES (NORTH DAKOTA) LLC

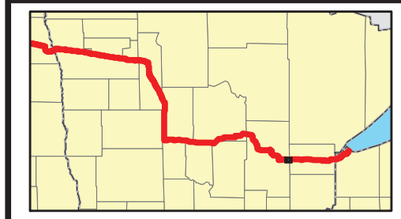
PROPOSED SANDPIPER PIPELINE PROJECT

ROUTE MAP
Aitkin & Carlton County, MN

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

Spread:8 Map: 107 of 128





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
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
Aitkin & Carlton County, MN

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

Spread:8 Map: 107 of 128