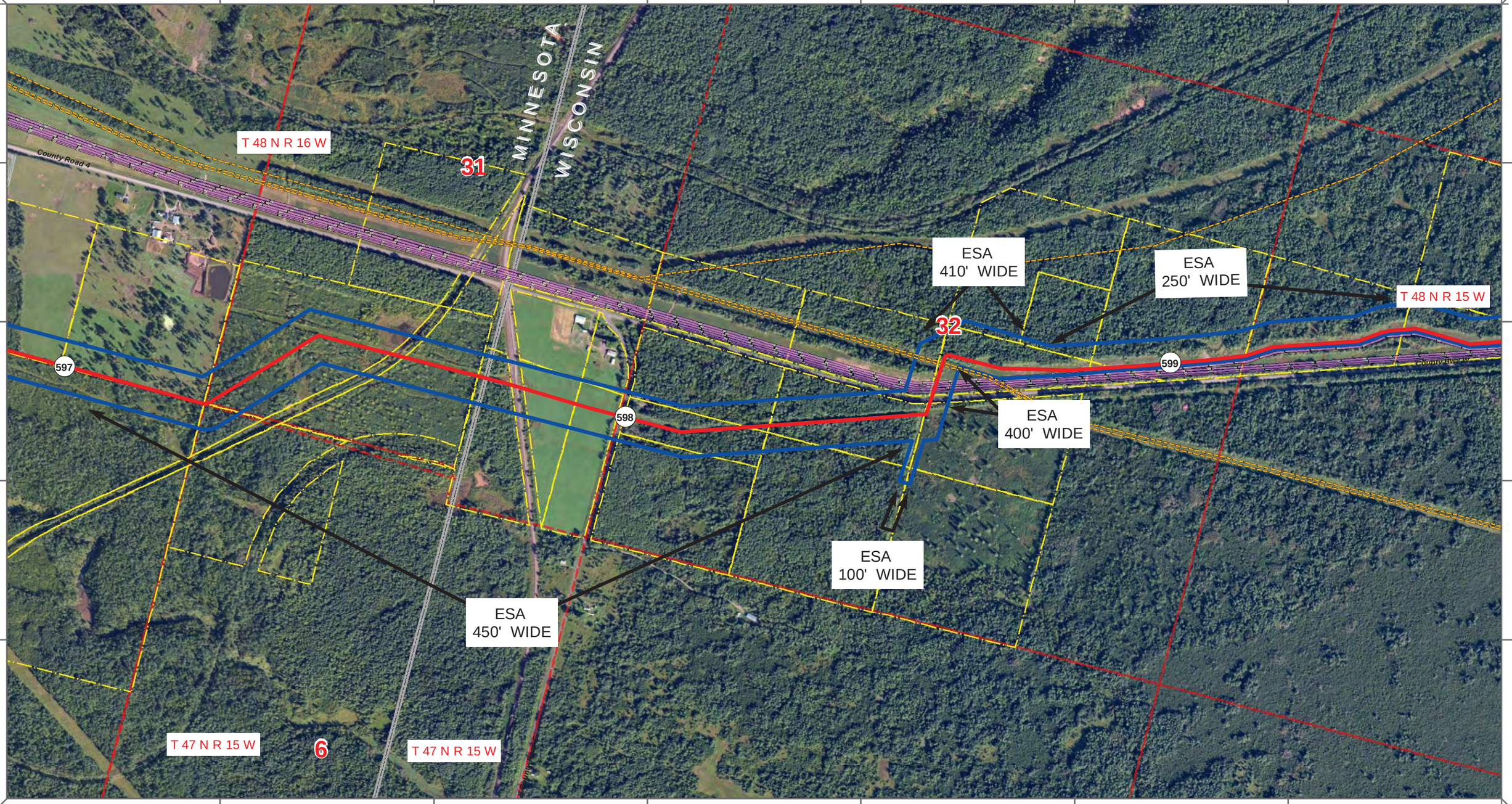
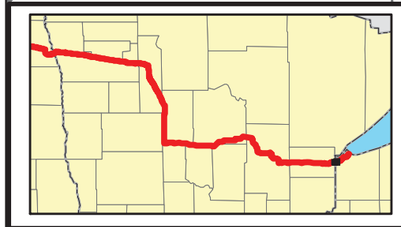




Proposed Pipeline - Sandpiper
Existing Enbridge Pipelines
Foreign Pipes
Transmission Lines
SPREAD BREAK

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

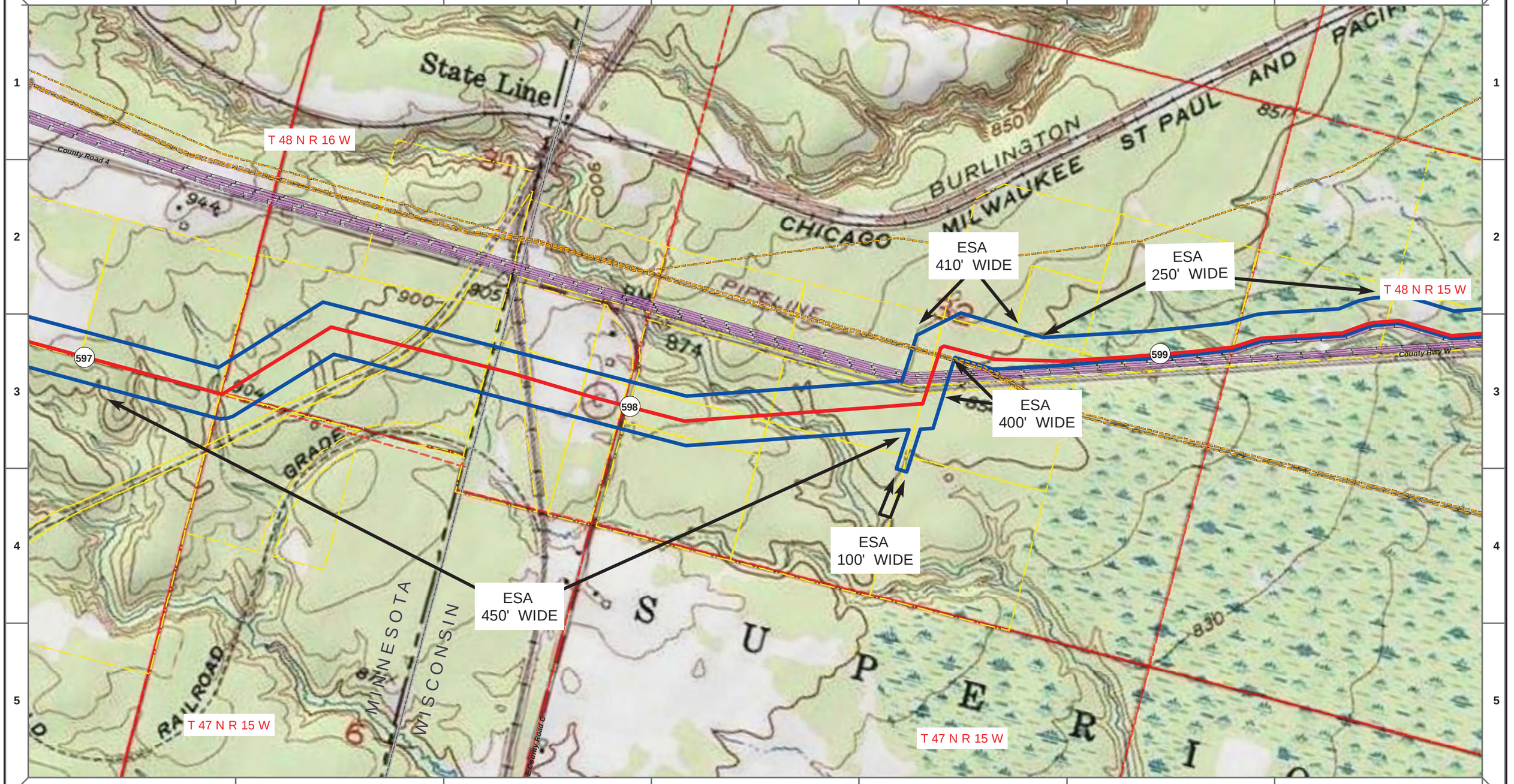
PROPOSED SANDPIPER PIPELINE PROJECT

ROUTE MAP

Carlton County, MN & Douglas County, WI

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

Spread:8 Map: 123 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
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500 250 0 500 1,000 Feet

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ENBRIDGE PIPELINES (NORTH DAKOTA) LLC

PROPOSED SANDPIPER PIPELINE PROJECT

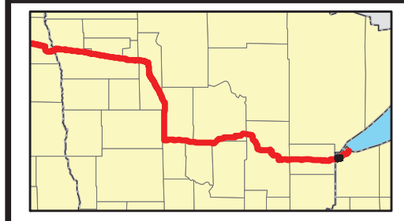
ROUTE MAP

Carlton County, MN & Douglas County, WI

DRAWN: MLB | CHECKED: --

DATE: Oct 18, 2013 | SCALE: AS SHOWN

Spread:8 | Map: 123 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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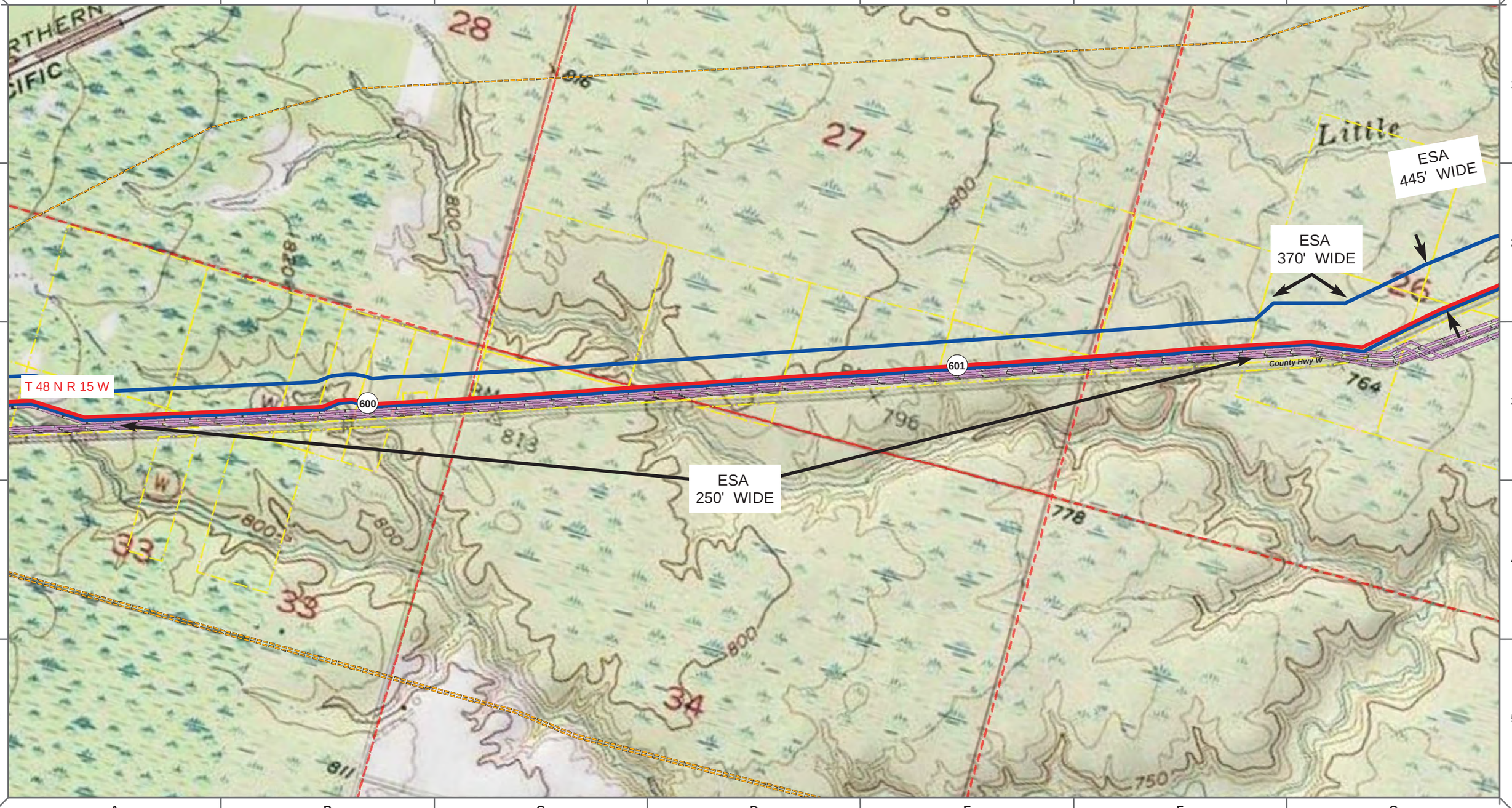
ENBRIDGE PIPELINES (NORTH DAKOTA) LLC

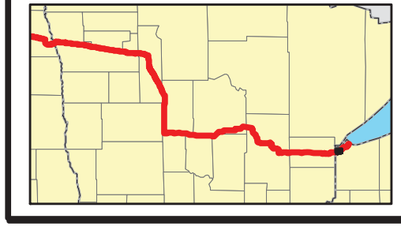
PROPOSED SANDPIPER PIPELINE PROJECT

ROUTE MAP
Douglas County, WI

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

Spread:8 Map: 124 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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500 250 0 500 1,000 Feet

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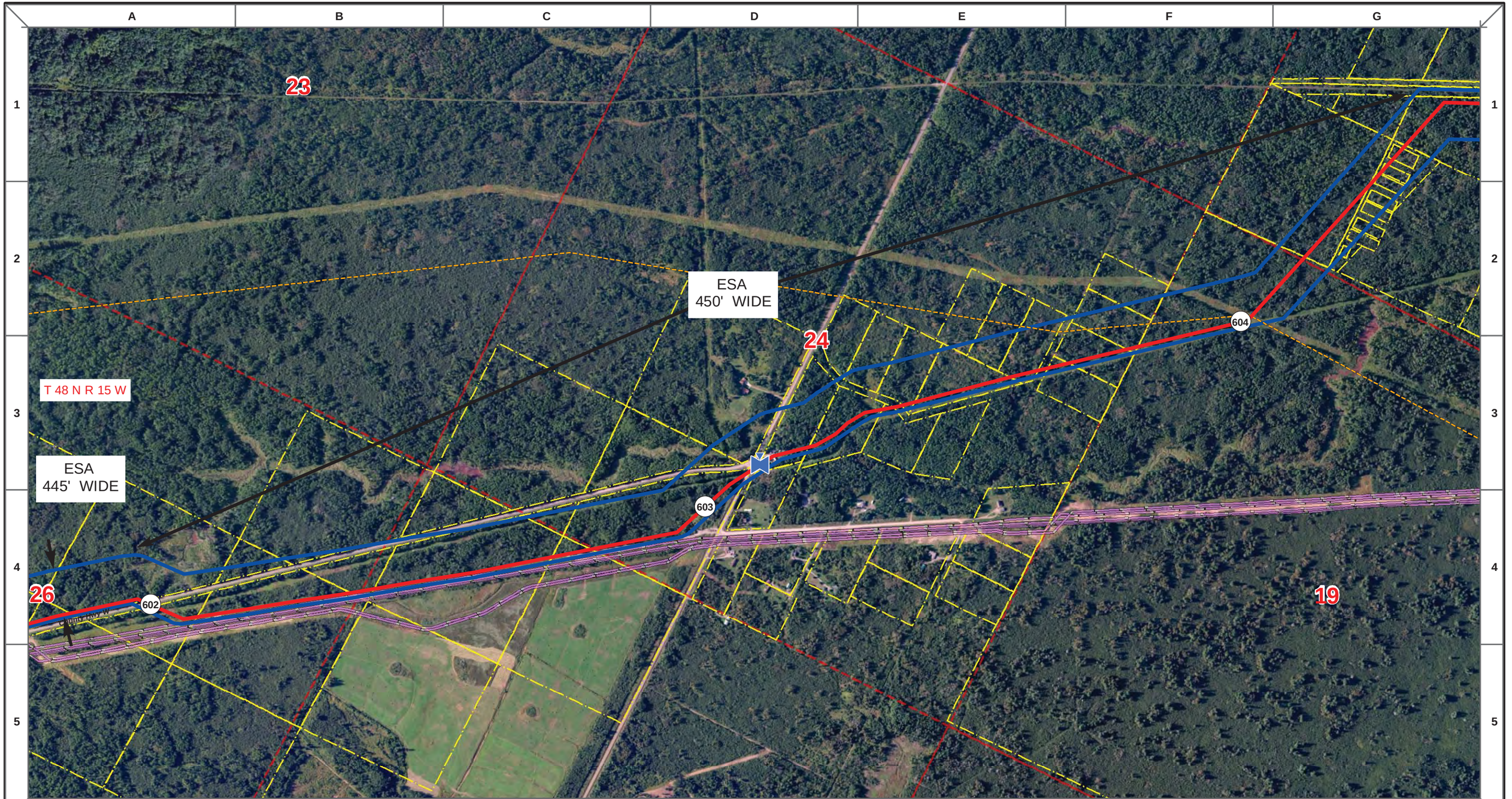
ENBRIDGE PIPELINES (NORTH DAKOTA) LLC

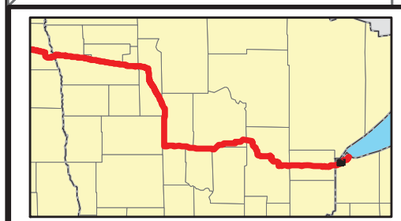
PROPOSED SANDPIPER PIPELINE PROJECT

ROUTE MAP
Douglas County, WI

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

Spread:8 Map: 124 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
Douglas County, WI

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

Spread:8 Map: 125 of 128

ESA
450' WIDE

ESA
445' WIDE

T 48 N R 15 W

604

603

602

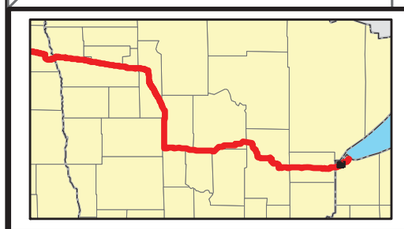
County Hwy W

PIPE LINE

Pokegama River

Battle

Carnegie



Proposed Pipeline - Sandpiper
Existing Enbridge Pipelines
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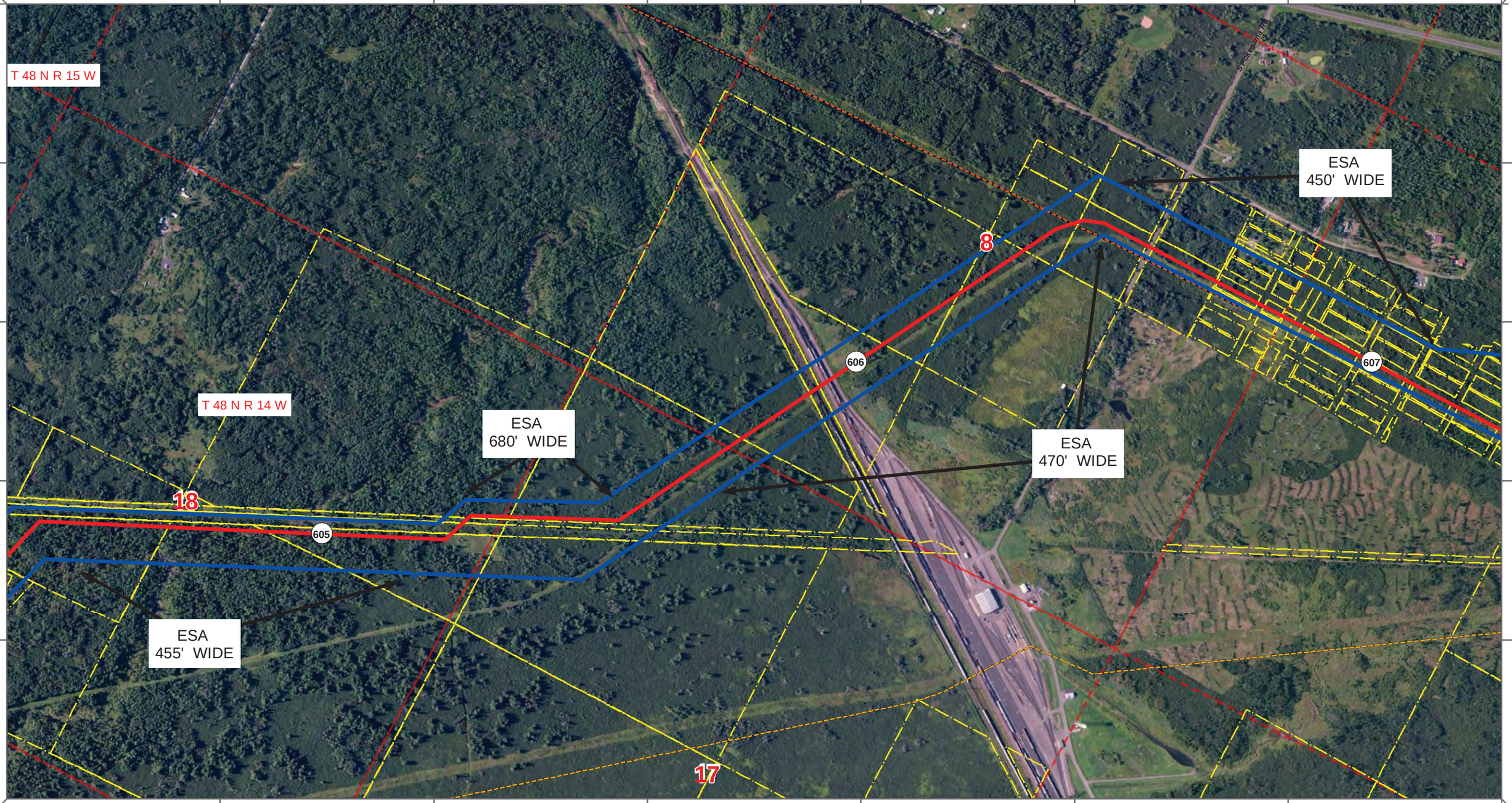
ENBRIDGE PIPELINES (NORTH DAKOTA) LLC

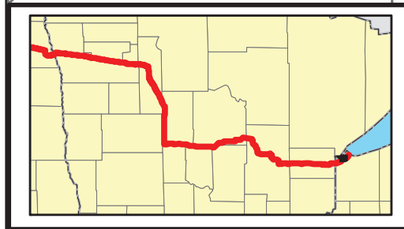
PROPOSED SANDPIPER PIPELINE PROJECT

ROUTE MAP
Douglas County, WI

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

Spread:8 Map: 125 of 128





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

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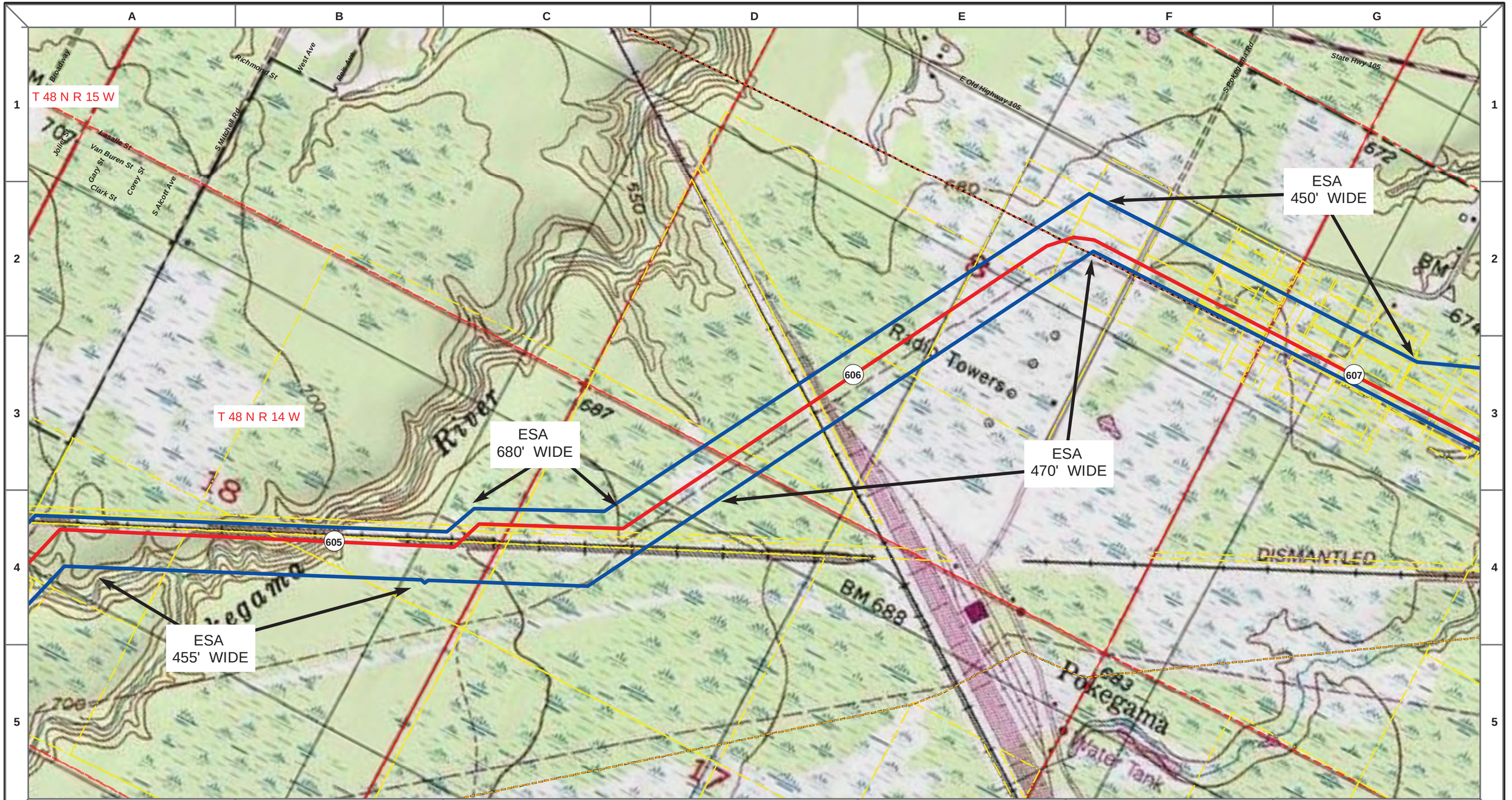
ENBRIDGE PIPELINES (NORTH DAKOTA) LLC

PROPOSED SANDPIPER PIPELINE PROJECT

ROUTE MAP
Douglas County, WI

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

Spread:8 Map: 126 of 128



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

1 Milepost - Sandpiper
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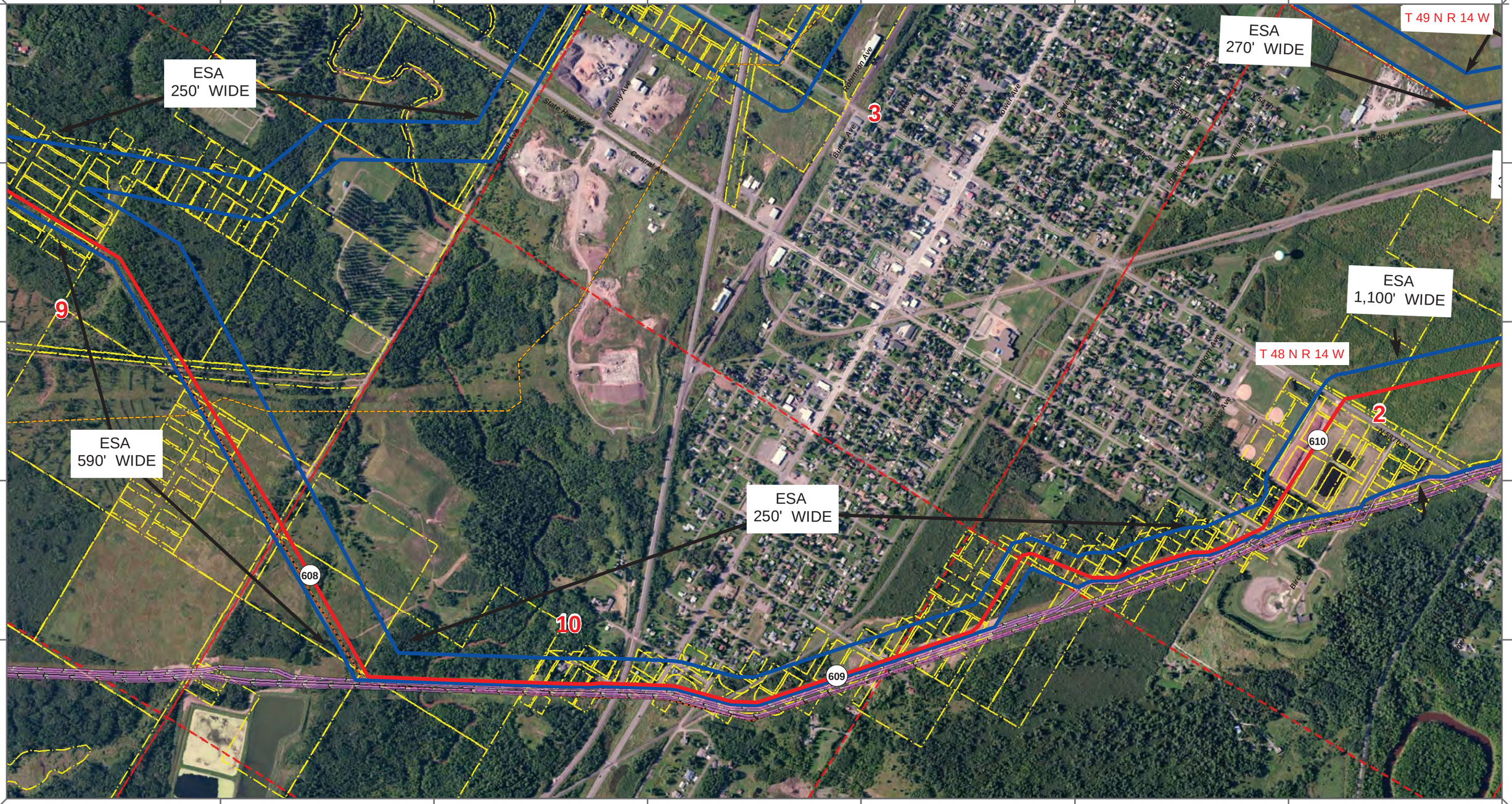
ENBRIDGE PIPELINES (NORTH DAKOTA) LLC

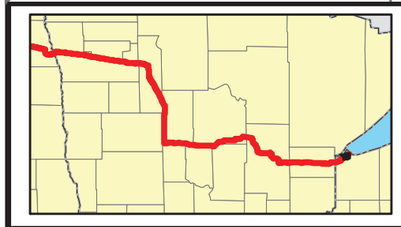
PROPOSED SANDPIPER PIPELINE PROJECT

ROUTE MAP
Douglas County, WI

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

Spread:8 | Map: 126 of 128





Proposed Pipeline - Sandpiper
Existing Enbridge Pipelines
Foreign Pipes
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1 Milepost - Sandpiper
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DRAWN	CHECKED	APPROVED	DATE	REV NO.	DESCRIPTION
MLB			10/10/13	0	PUC Submittal

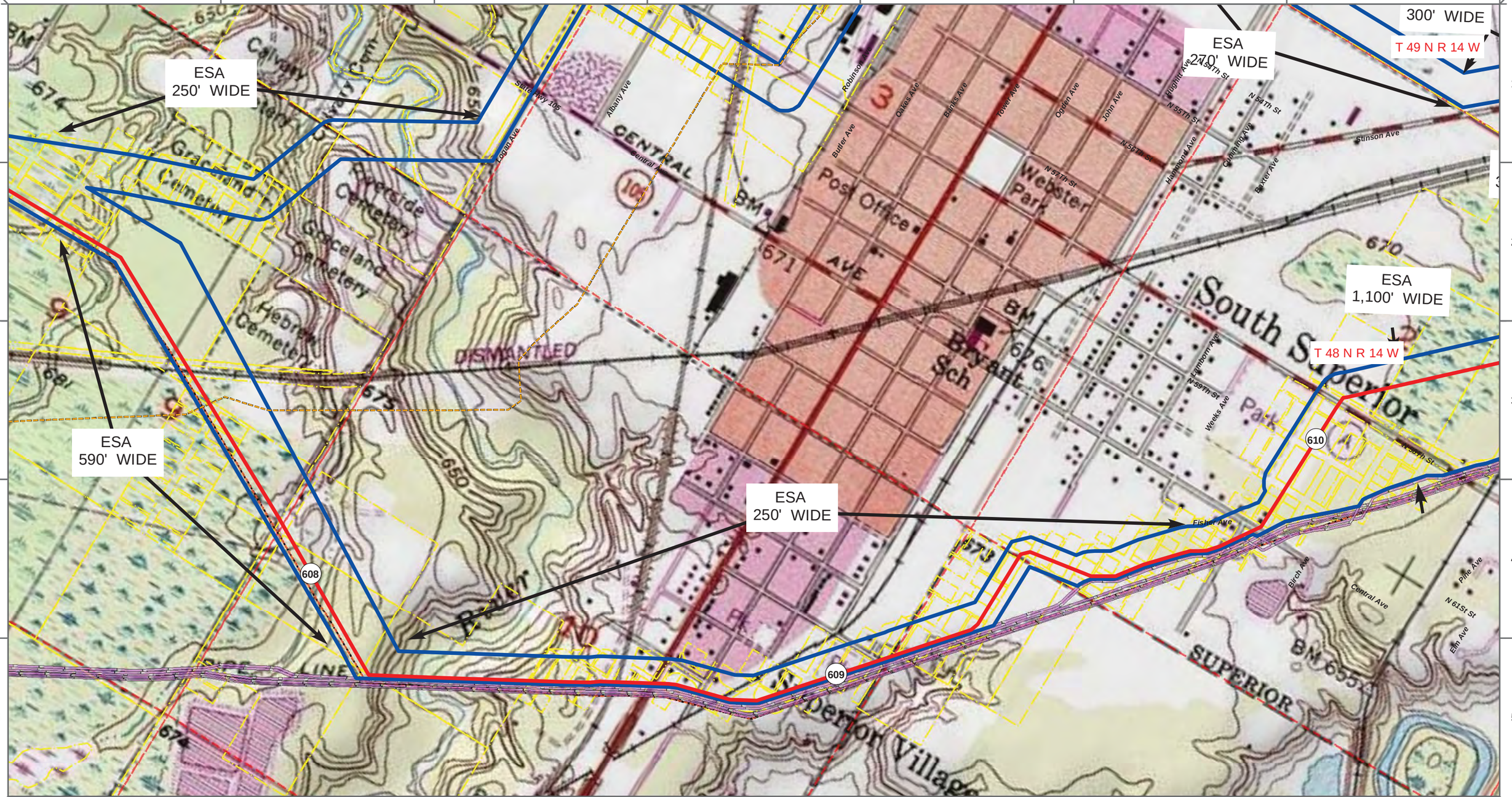
ENBRIDGE PIPELINES (NORTH DAKOTA) LLC

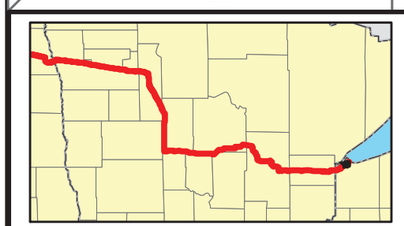
PROPOSED SANDPIPER PIPELINE PROJECT

ROUTE MAP
Douglas County, WI

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

Spread:8 Map: 127 of 128





- Proposed Pipeline - Sandpiper
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MLB			10/10/13	0	PUC Submittal

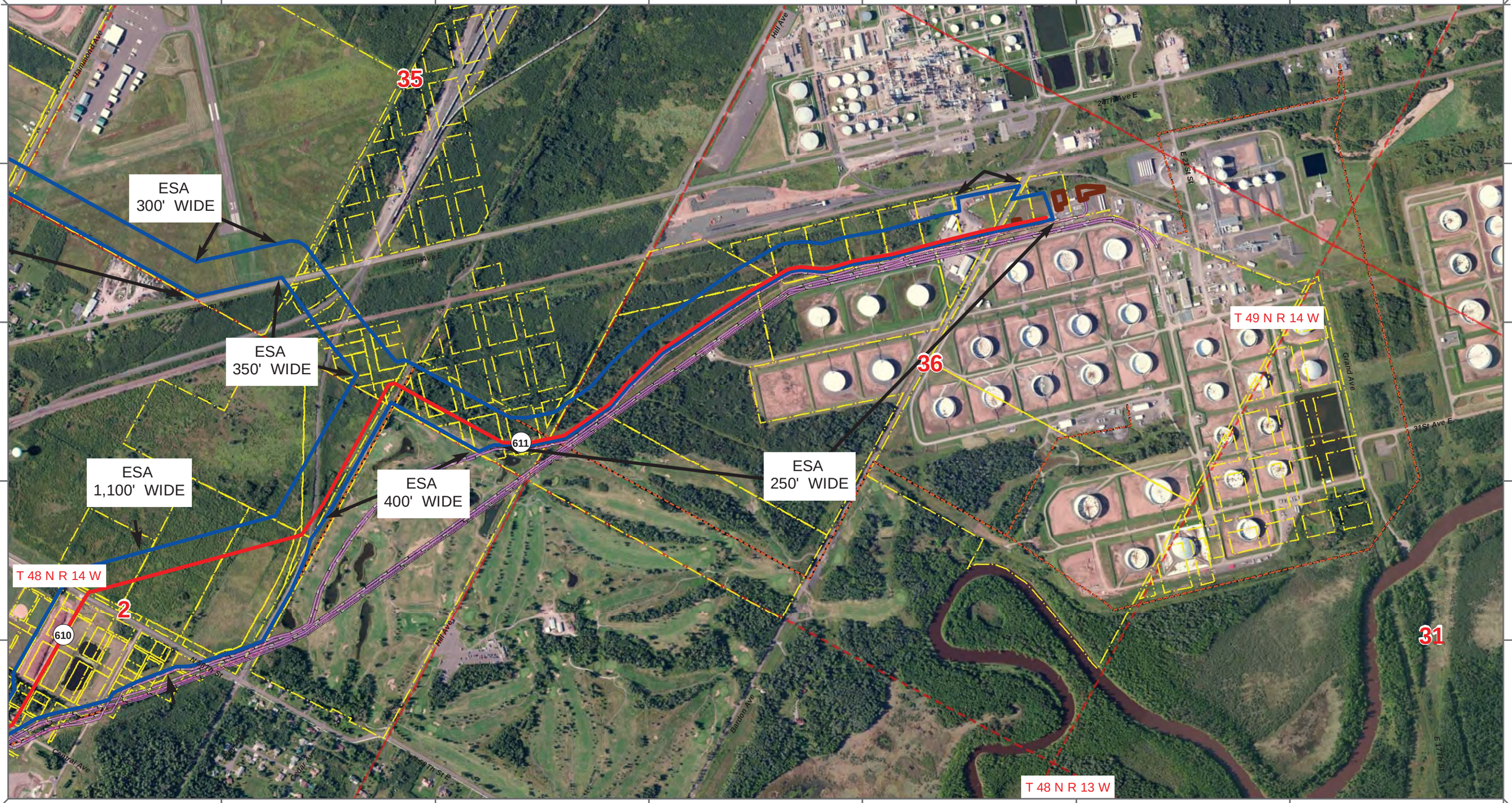
ENBRIDGE PIPELINES (NORTH DAKOTA) LLC

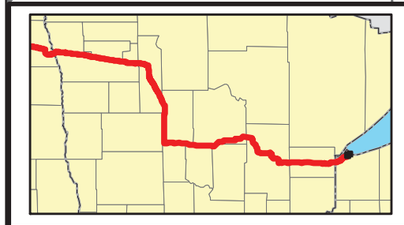
PROPOSED SANDPIPER PIPELINE PROJECT

ROUTE MAP
Douglas County, WI

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

Spread:8 Map: 127 of 128





Proposed Pipeline - Sandpiper
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1 Milepost - Sandpiper
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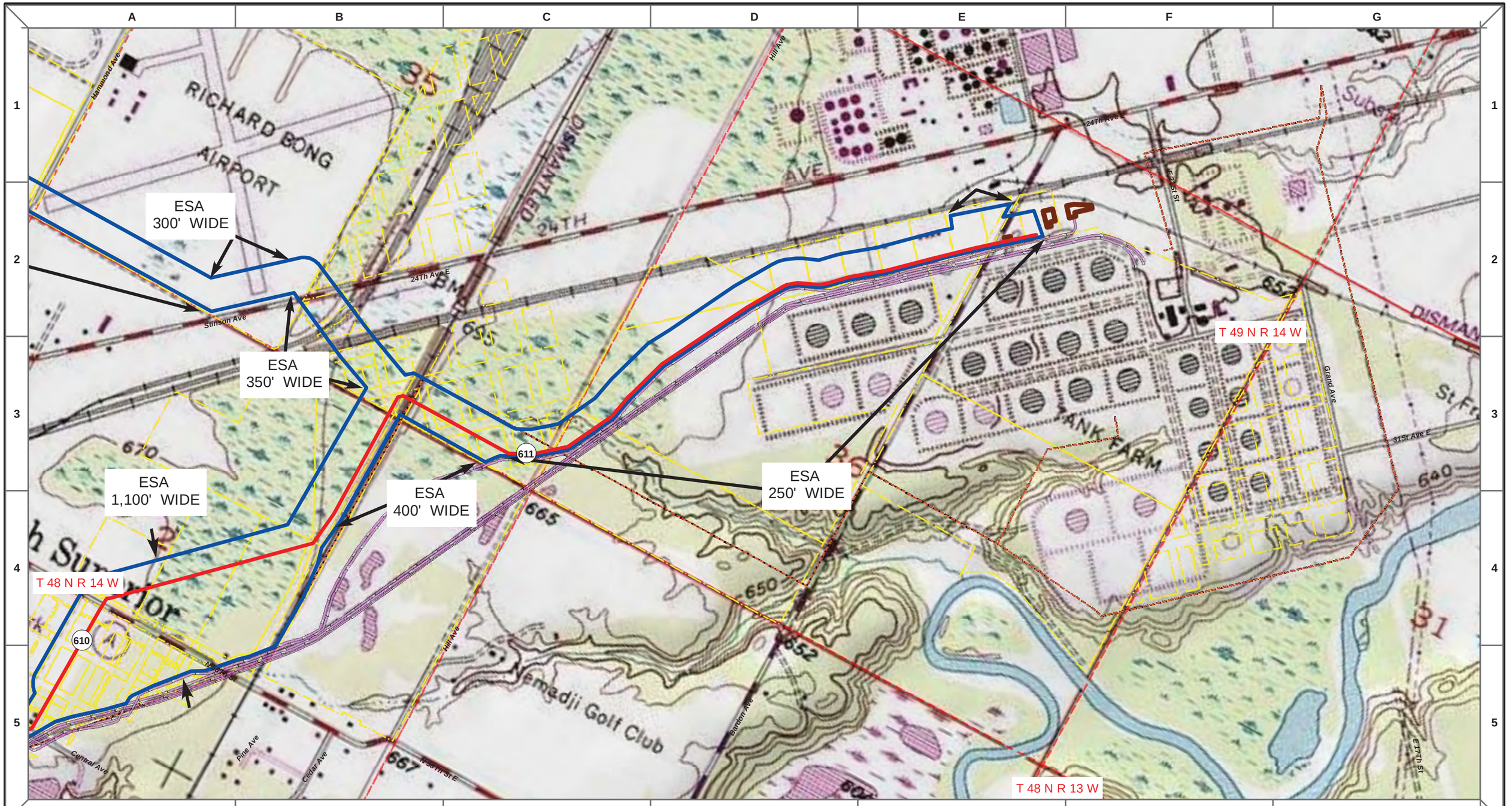
ENBRIDGE PIPELINES (NORTH DAKOTA) LLC

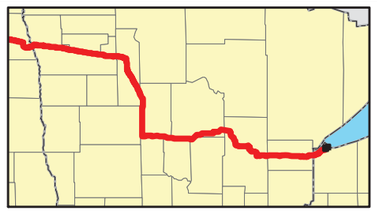
PROPOSED SANDPIPER PIPELINE PROJECT

ROUTE MAP
Douglas County, WI

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

Spread:8 Map: 128 of 128





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ENBRIDGE PIPELINES (NORTH DAKOTA) LLC

PROPOSED SANDPIPER PIPELINE PROJECT

ROUTE MAP
Douglas County, WI

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

Spread:8 Map: 128 of 128