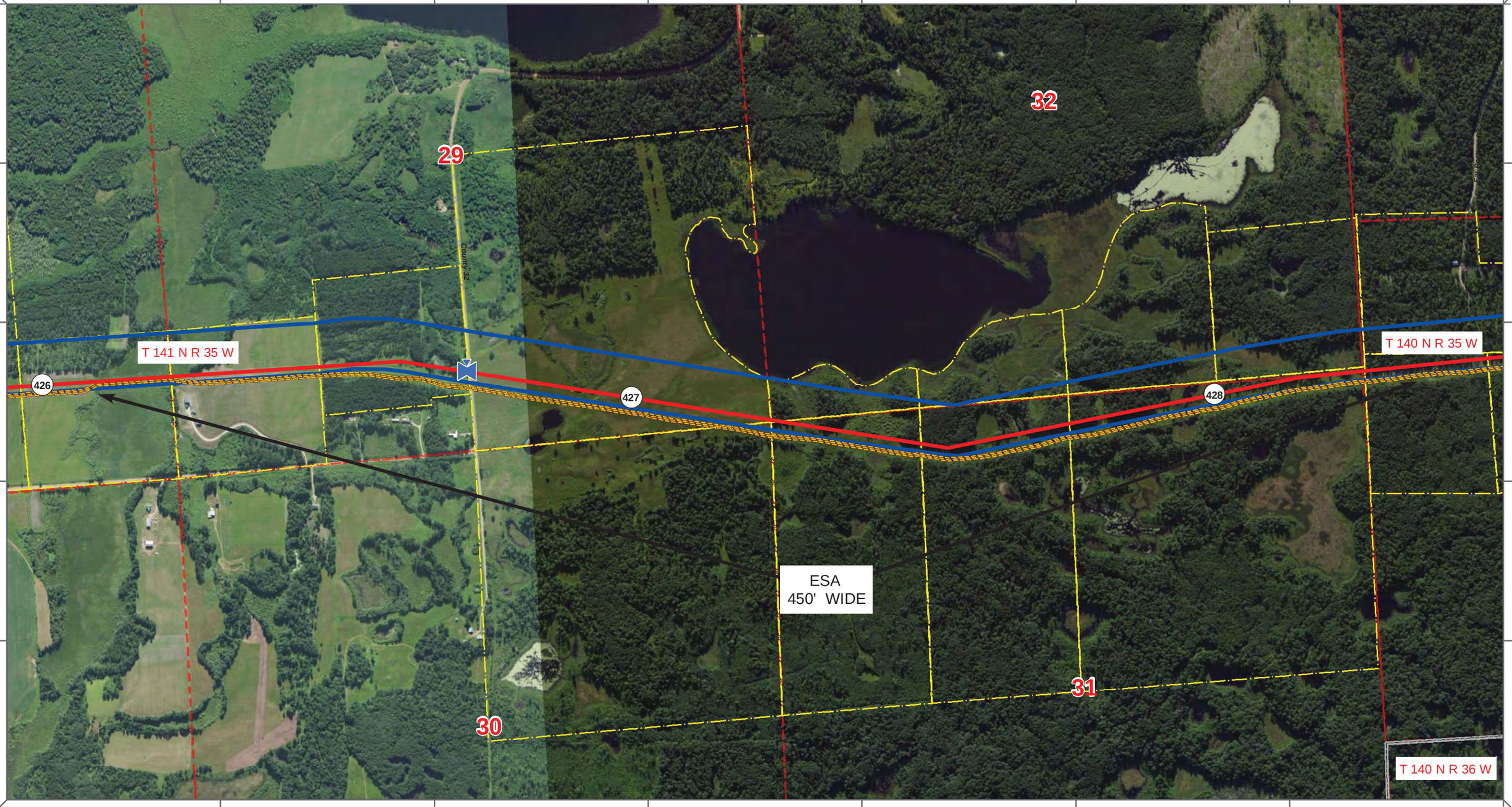
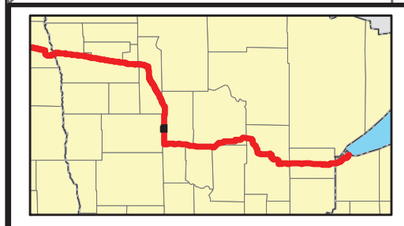


Proposed Pipeline - Sandpiper
Existing Enbridge Pipelines
Foreign Pipes
Transmission Lines
SPREAD BREAK

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 |

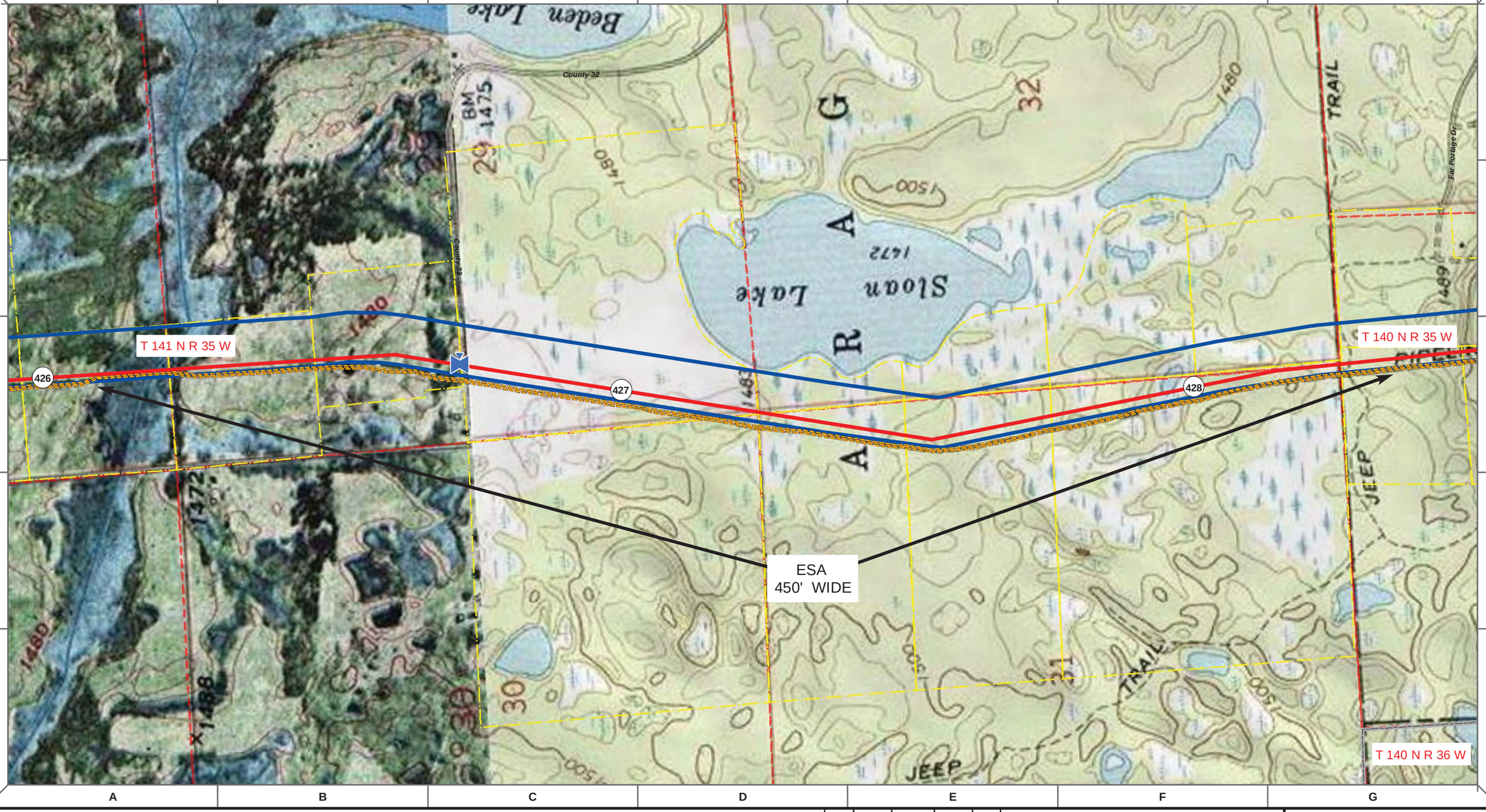
ENBRIDGE PIPELINES (NORTH DAKOTA) LLC

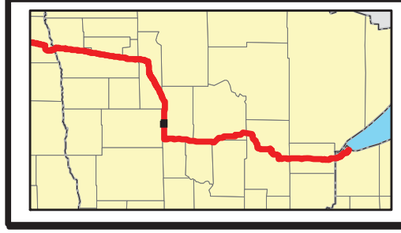
**PROPOSED SANDPIPER PIPELINE PROJECT**

**ROUTE MAP**
**Hubbard County, MN**

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

Spread:6 Map: 55 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

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

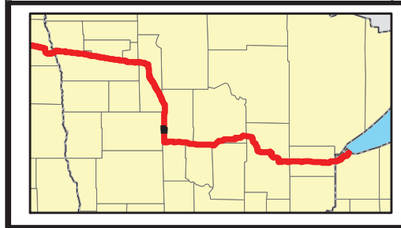
ENBRIDGE PIPELINES (NORTH DAKOTA) LLC

**PROPOSED SANDPIPER PIPELINE PROJECT**

**ROUTE MAP**
**Hubbard County, MN**

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

Spread:6 | Map: 55 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

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

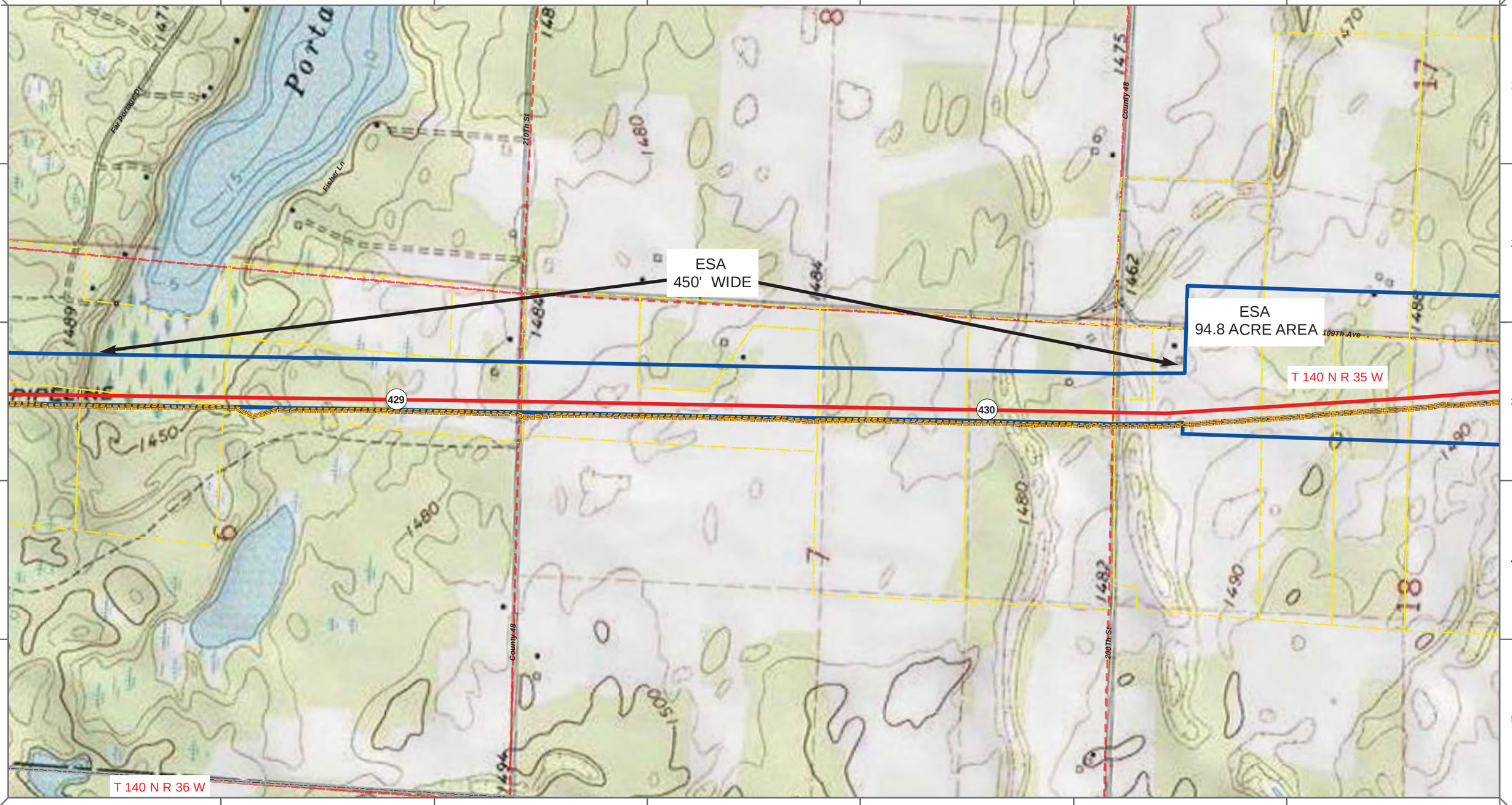
ENBRIDGE PIPELINES (NORTH DAKOTA) LLC

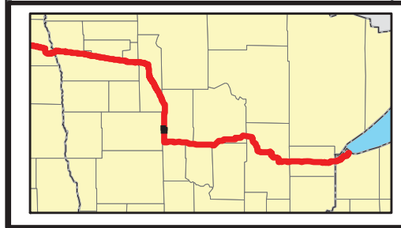
**PROPOSED SANDPIPER PIPELINE PROJECT**

**ROUTE MAP**
**Hubbard County, MN**

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

Spread:6 Map: 56 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

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

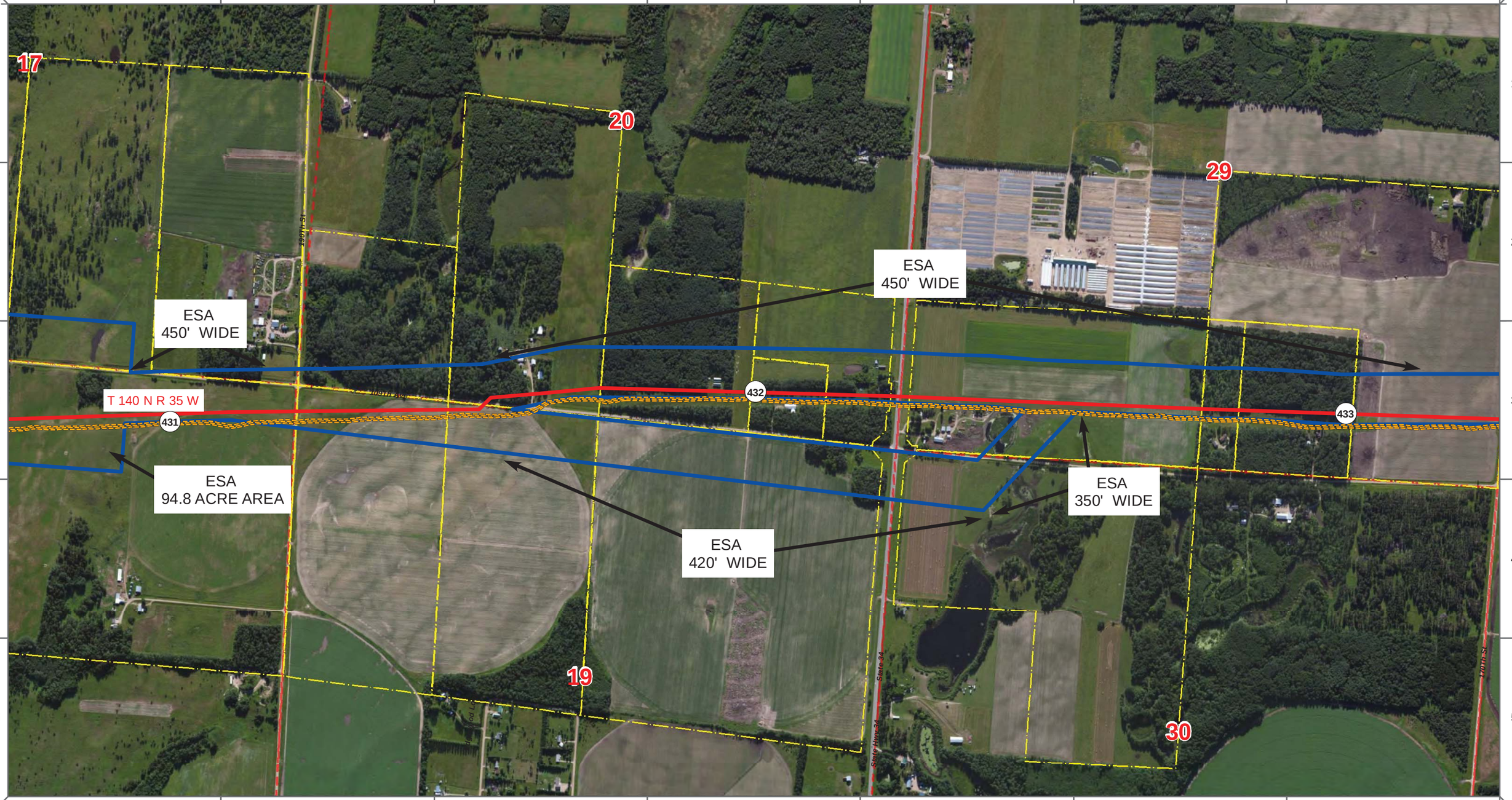
ENBRIDGE PIPELINES (NORTH DAKOTA) LLC

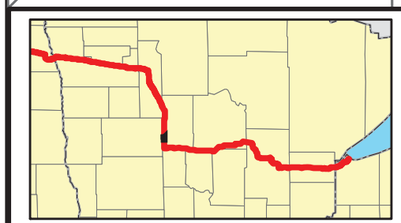
**PROPOSED SANDPIPER PIPELINE PROJECT**

**ROUTE MAP**
**Hubbard County, MN**

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

Spread:6 Map: 56 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

| 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**
**Hubbard County, MN**

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

Spread:6 Map: 57 of 128

ESA
450' WIDE

ESA
450' WIDE

T 140 N R 35 W

109Th Ave

190Th St

431

432

433

ESA
94.8 ACRE AREA

ESA
350' WIDE

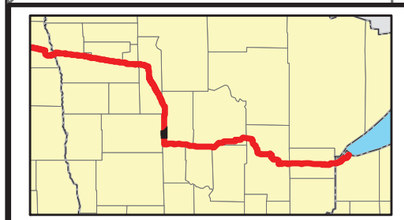
ESA
420' WIDE

Edgewood Loop

Crandall Cem

State Hwy 34

170Th St



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 |

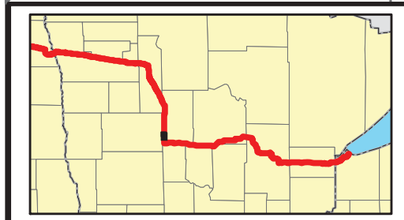
ENBRIDGE PIPELINES (NORTH DAKOTA) LLC

**PROPOSED SANDPIPER PIPELINE PROJECT**

**ROUTE MAP**
**Hubbard County, MN**

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

Spread:6 Map: 57 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

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

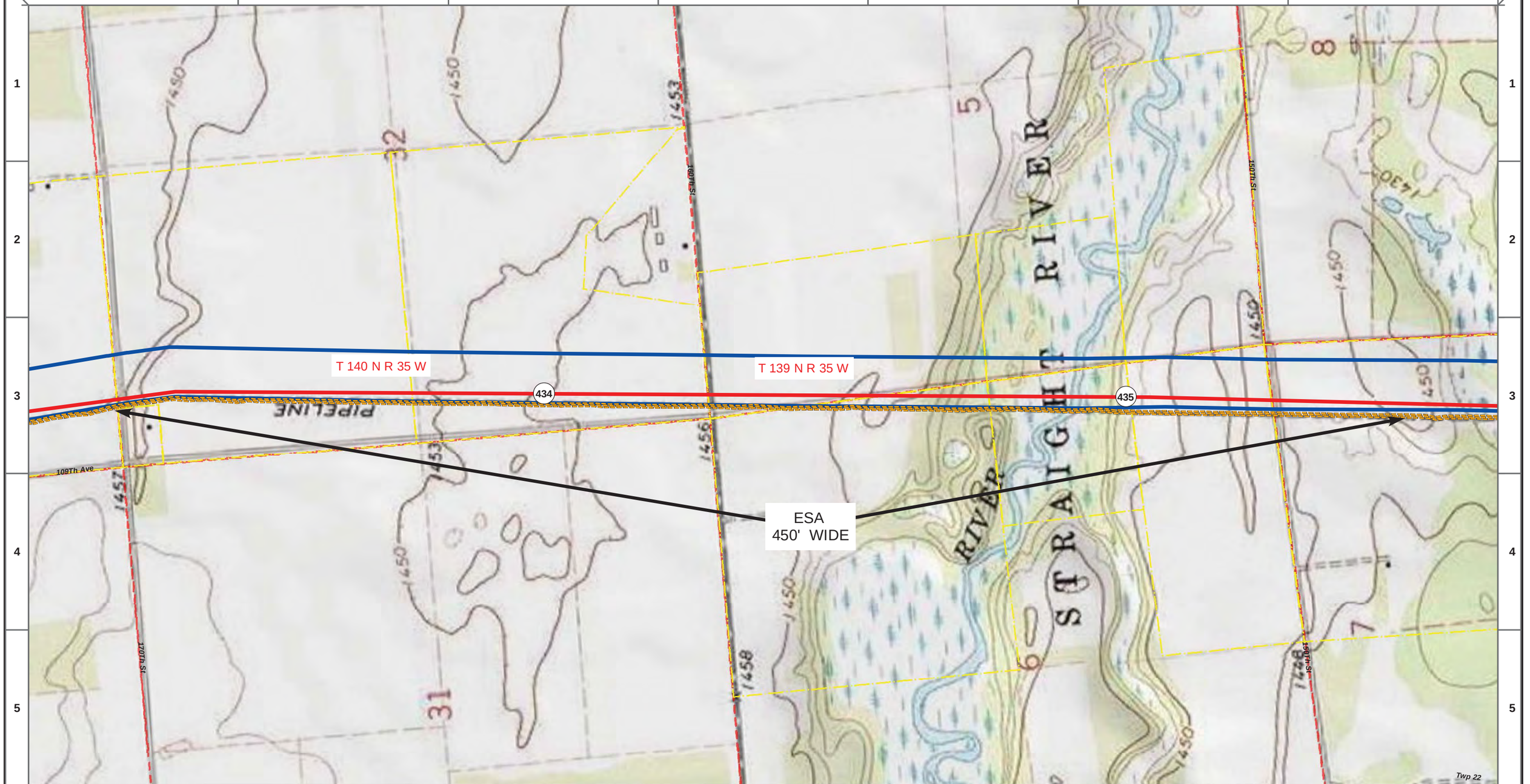
ENBRIDGE PIPELINES (NORTH DAKOTA) LLC

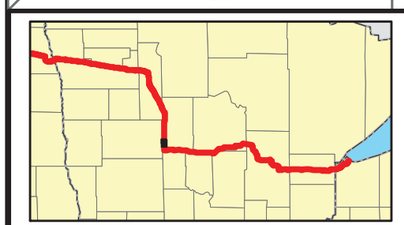
**PROPOSED SANDPIPER PIPELINE PROJECT**

**ROUTE MAP**
**Hubbard County, MN**

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

Spread:6 Map: 58 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

| 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**
**Hubbard County, MN**

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

Spread:6 Map: 58 of 128