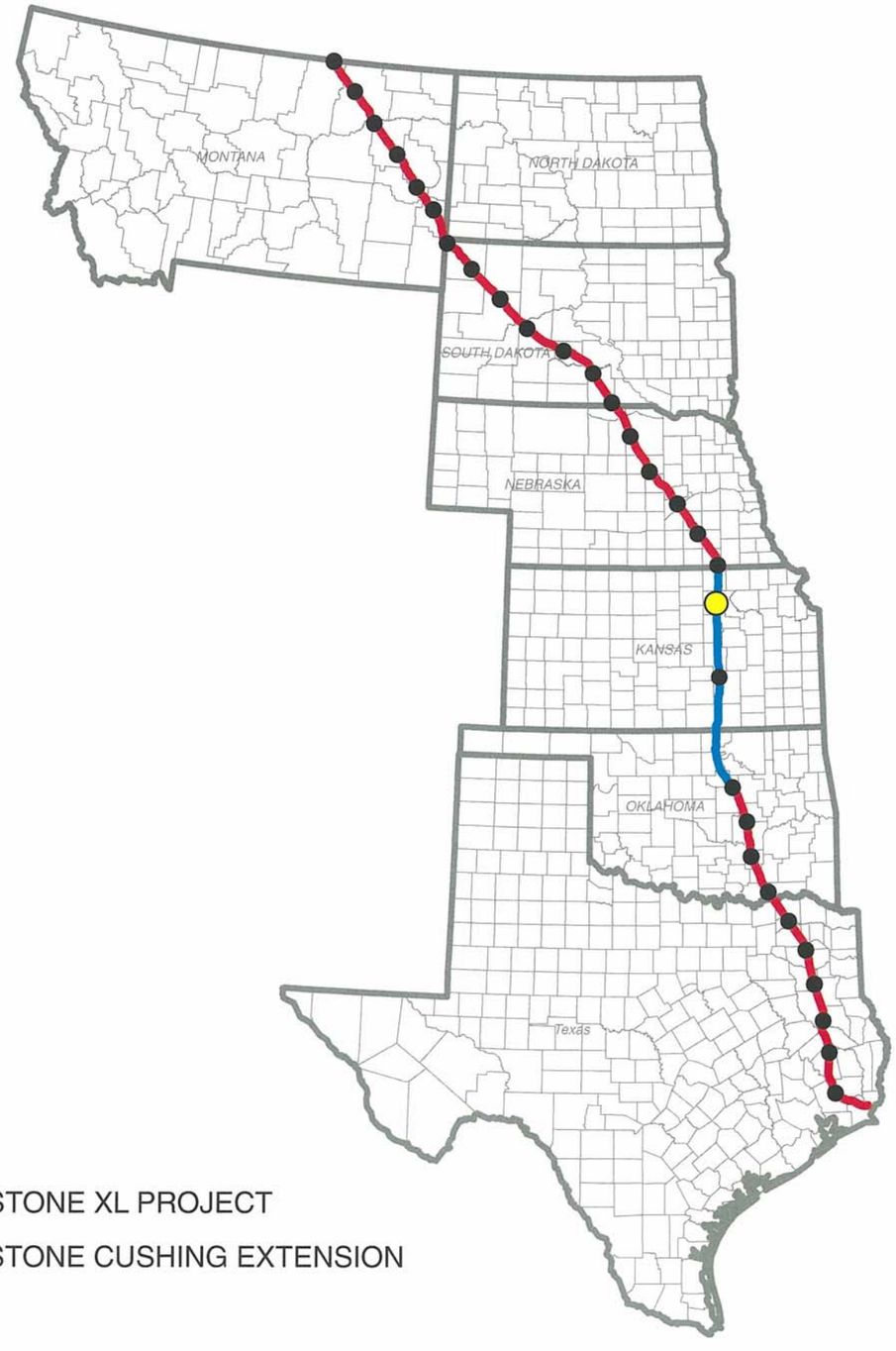
# TransCanada Keystone Pipeline, L.P.
# United States Department of State
# Keystone XL Project
# Appendix B
# Powerline Aerial and
# USGS Route Sheets
# PS-27




KEYSTONE XL PROJECT

KEYSTONE CUSHING EXTENSION

N
W E
S

## TROW ENGINEERING CONSULTANTS, INC.
## JULY 6, 2009
## REVISION 1

**3/20/09 CENTERLINE**


PREPARED BY:
TROW ENGINEERING CONSULTANTS INC.
1300 Metropolitan Boulevard, Suite 200
Tallahassee, Florida , USA 32308
Phone: 1-850-385-5441
Fax: 1-850-385-5523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| XL-FIPS-ML-2003-P-000 | GS | SS | RG |

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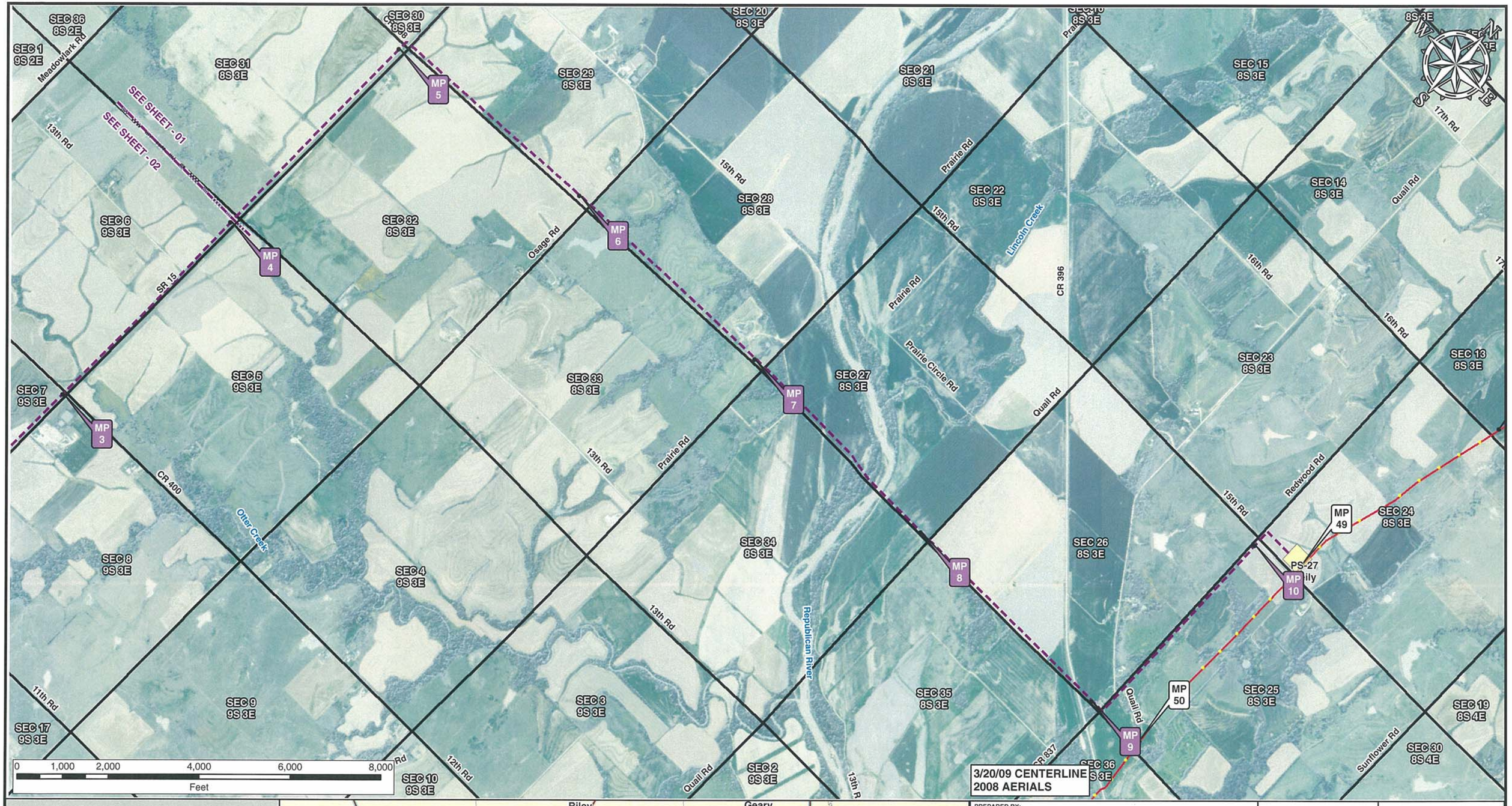
KEYSTONE XL PROJECT
ROUTE SHEETS

MAP PARAMETERS
PROJECTION: NAD83, UTM: 14N
NTS

PROJECT: 50388X

SHEET: COVER SHEET



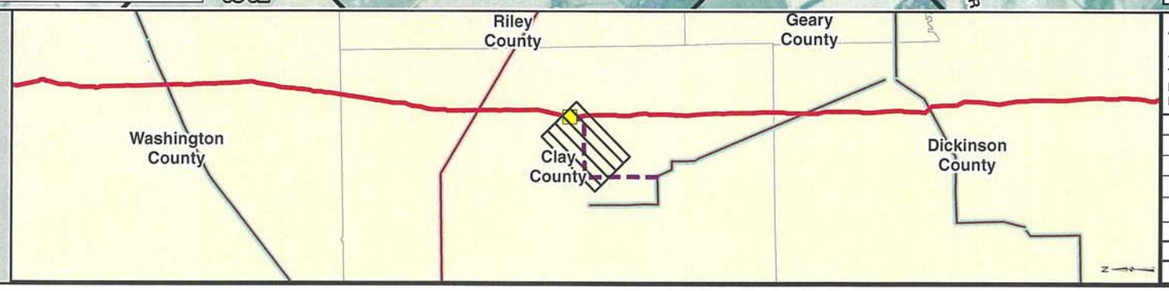

**Legend**

- Milepost
- Keystone XL Project
- Transmission Supply Line Route
- Pump Station
- County Line
- Section Line

**Electric Lines**

Voltage

- Below 230kV
- 230kV - 344kV
- 345kV - 499kV
- 500kV - 734kV
- 735kV - 999kV
- AC-DC-AC Tie
- DC

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# KEYSTONE XL PROJECT
# TRANSMISSION SUPPLY LINE ROUTE MAP
# CLAY COUNTY, KANSAS
# PS-27

MAP PARAMETERS
PROJECTION: NAD83, UTM:14N
SCALE: 1:24000 ; 1"=2000'

| DRAWN BY | CHECKED BY | APPROVED BY | PROJECT: | DRAWING NUMBER | SHEET | REV. |
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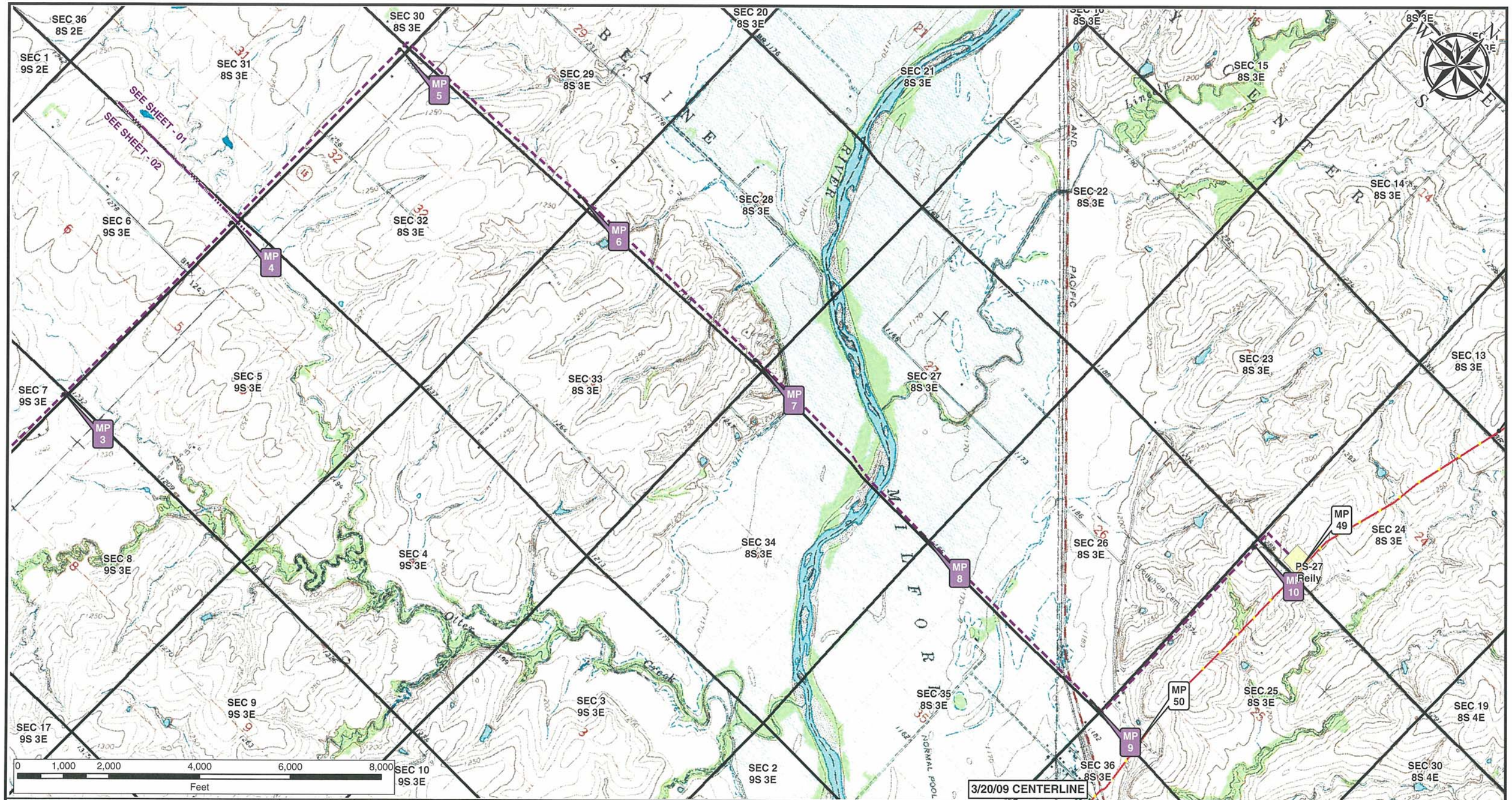
| AH | SS | RG | 50388X | XL- 20-ML-2003-P- 27-01 -A | 01 of 02 | 1 |




**Legend**

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KEYSTONE XL PROJECT
TRANSMISSION SUPPLY LINE ROUTE MAP
CLAY COUNTY, KANSAS
**PS-27**

MAP PARAMETERS
PROJECTION: NAD83, UTM:14N
SCALE: 1:24000 ; 1"=2000'

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SEC 36 9S 2E | SEC 25 9S 2E | SEC 24 9S 2E | SEC 13 9S 2E | SEC 12 9S 2E | SEC 1 9S 2E

Meadowlark Rd

CR 400

SEC 31 9S 3E | SEC 30 9S 3E | SEC 19 9S 3E | SEC 18 9S 3E | SEC 7 9S 3E | SEC 6 9S 3E

8th Rd

11th Rd

13th Rd

SEE SHEET - 02

SEE SHEET - 01

SEC 31 8S 3E

SR 15

MP 0

MP 1

MP 2

MP 3

MP 4

115kV

10th Rd

SEC 32 9S 3E | SEC 29 9S 3E | SEC 20 9S 3E | SEC 17 9S 3E | SEC 8 9S 3E | SEC 5 9S 3E | SEC 32 8S 3E

11th Rd

Osage Rd

Otter Creek

13th Rd

SEC 33 9S 3E | SEC 28 9S 3E | SEC 21 9S 3E | SEC 16 9S 3E | SEC 9 9S 3E | SEC 4 9S 3E | SEC 33 8S 3E

CR 404

0 1,000 2,000 4,000 6,000 8,000

Feet

3/20/09 CENTERLINE
2008 AERIALS

## Legend

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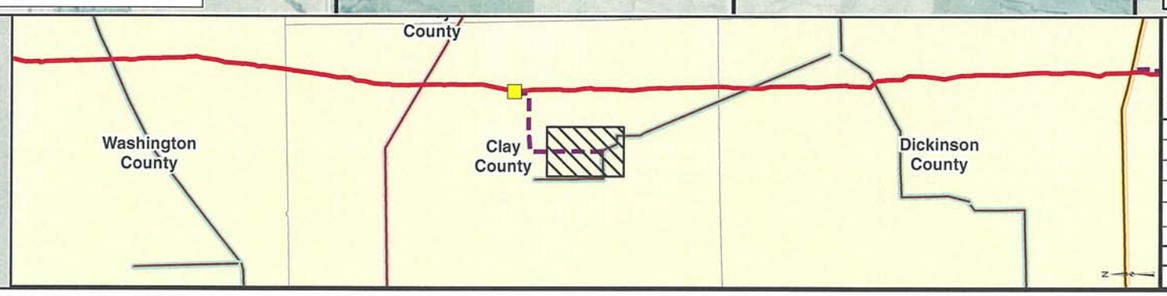


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# TRANSMISSION SUPPLY LINE ROUTE MAP
# CLAY COUNTY, KANSAS
# PS-27

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SCALE: 1:24000 ; 1"=2000'

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SEC 36 9S 2E
SEC 25 9S 2E
SEC 24 9S 2E
SEC 13 9S 2E
SEC 12 9S 2E
SEC 1 9S 2E
SEC 31 9S 3E
SEC 30 9S 3E
SEC 19 9S 3E
SEC 18 9S 3E
SEC 7 9S 3E
SEC 6 9S 3E
SEC 31 8S 3E
SEC 32 9S 3E
SEC 29 9S 3E
SEC 20 9S 3E
SEC 17 9S 3E
SEC 8 9S 3E
SEC 5 9S 3E
SEC 32 8S 3E
SEC 33 9S 3E
SEC 28 9S 3E
SEC 21 9S 3E
SEC 16 9S 3E
SEC 9 9S 3E
SEC 4 9S 3E
SEC 33 8S 3E

R2E
R3E
T.Lutheran Cem
Otter Creek
Otter Creek
UNION
UNION
Mt Vernon Sch
115kV
MP 0
MP 1
MP 2
MP 3
MP 4
SEE SHEET - 02
SEE SHEET - 01
3/20/09 CENTERLINE

0 1,000 2,000 4,000 6,000 8,000
Feet

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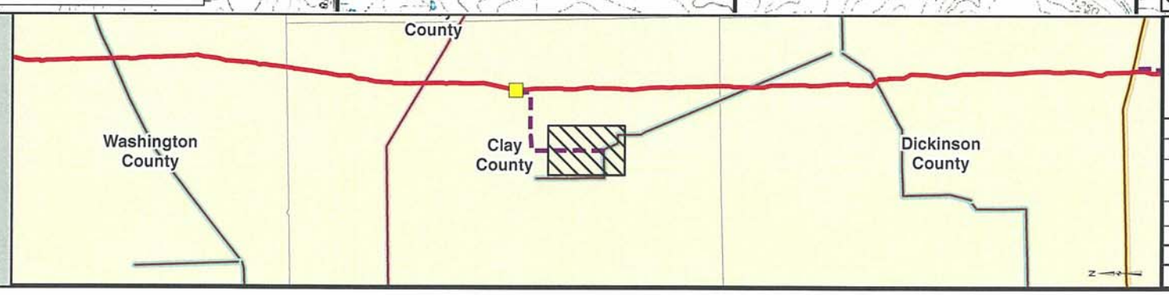


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CLAY COUNTY, KANSAS
**PS-27**

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|---|---|---|---|---|---|---|
| AH | SS | RG | 50388X | XL- 20-ML-2003-P- 27-02 -Q | 02 of 02 | 1 |