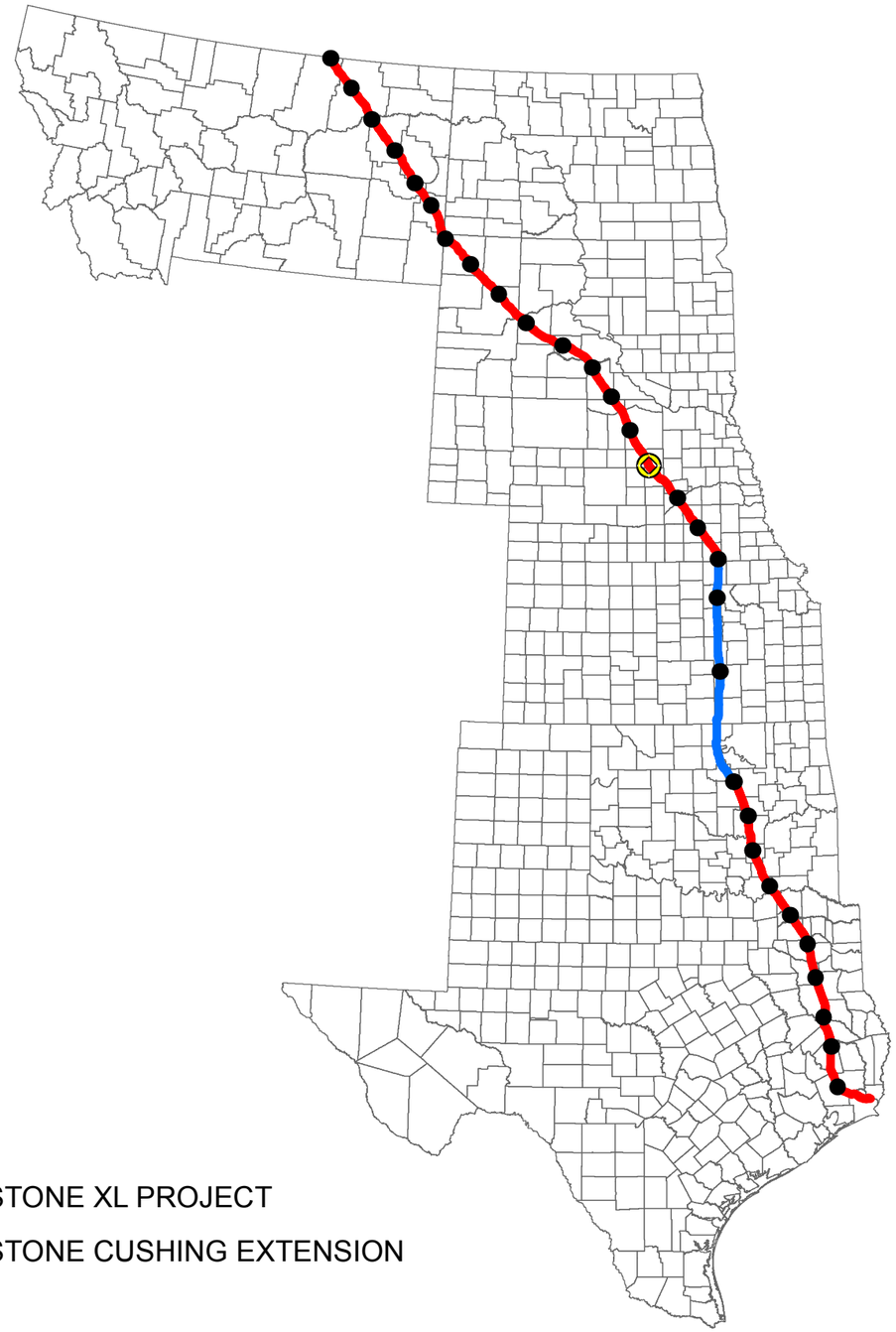

KEYSTONE XL PROJECT

KEYSTONE CUSHING EXTENSION

TransCanada Keystone Pipeline, L.P.
United States Department of State
Keystone XL Project
Appendix B
Powerline Aerial and
USGS Route Sheets
PS-23

TROW ENGINEERING CONSULTANTS, INC.
MAY 19, 2010
REVISION 2

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

Trow

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0	ISSUED FOR UNITED STATES DEPARTMENT OF STATE (7.31.08 CL)	11.19.08

DRAWING NUMBER	DRAWN BY	CHECKED BY	APPROVED BY
XL-FIPS-ML-2003-P-000	AH	SS	RG

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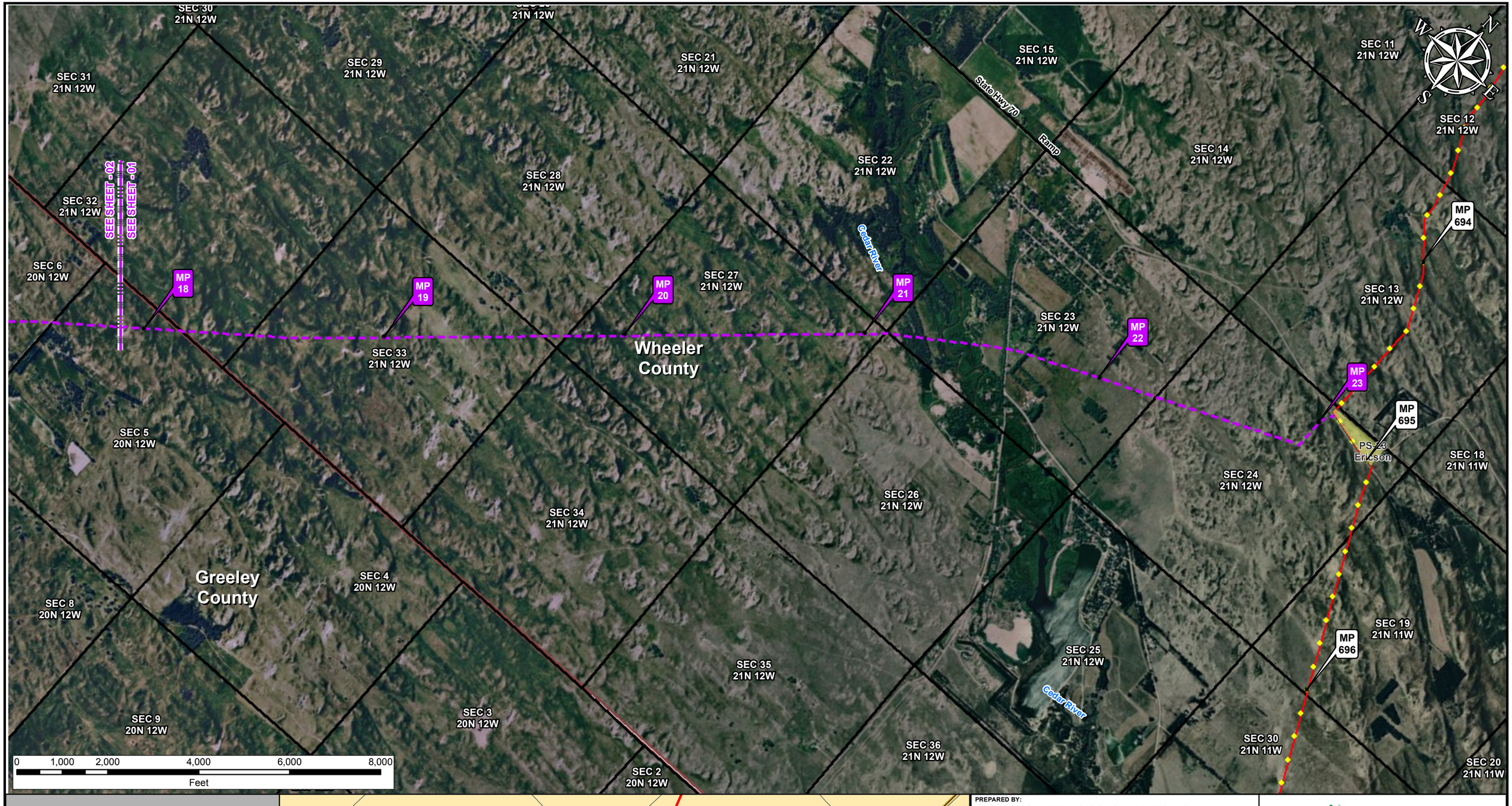
KEYSTONE XL PROJECT
ROUTE SHEETS

MAP PARAMETERS
PROJECTION: NAD83, UTM: 14N
NTS

PROJECT: 50388X

SHEET: COVER SHEET



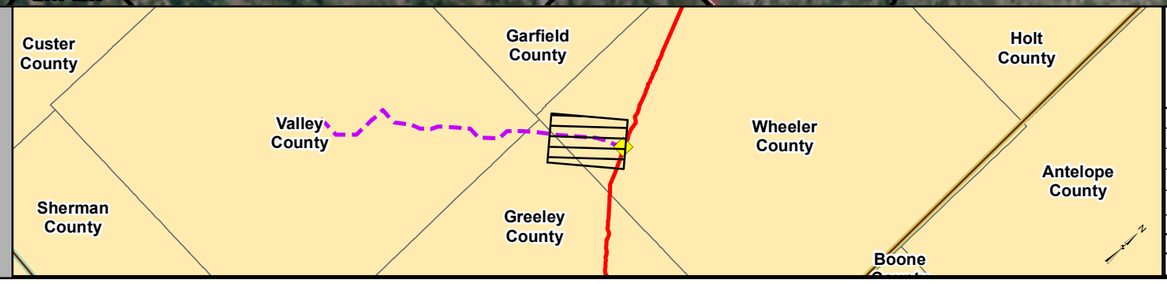
Legend

- 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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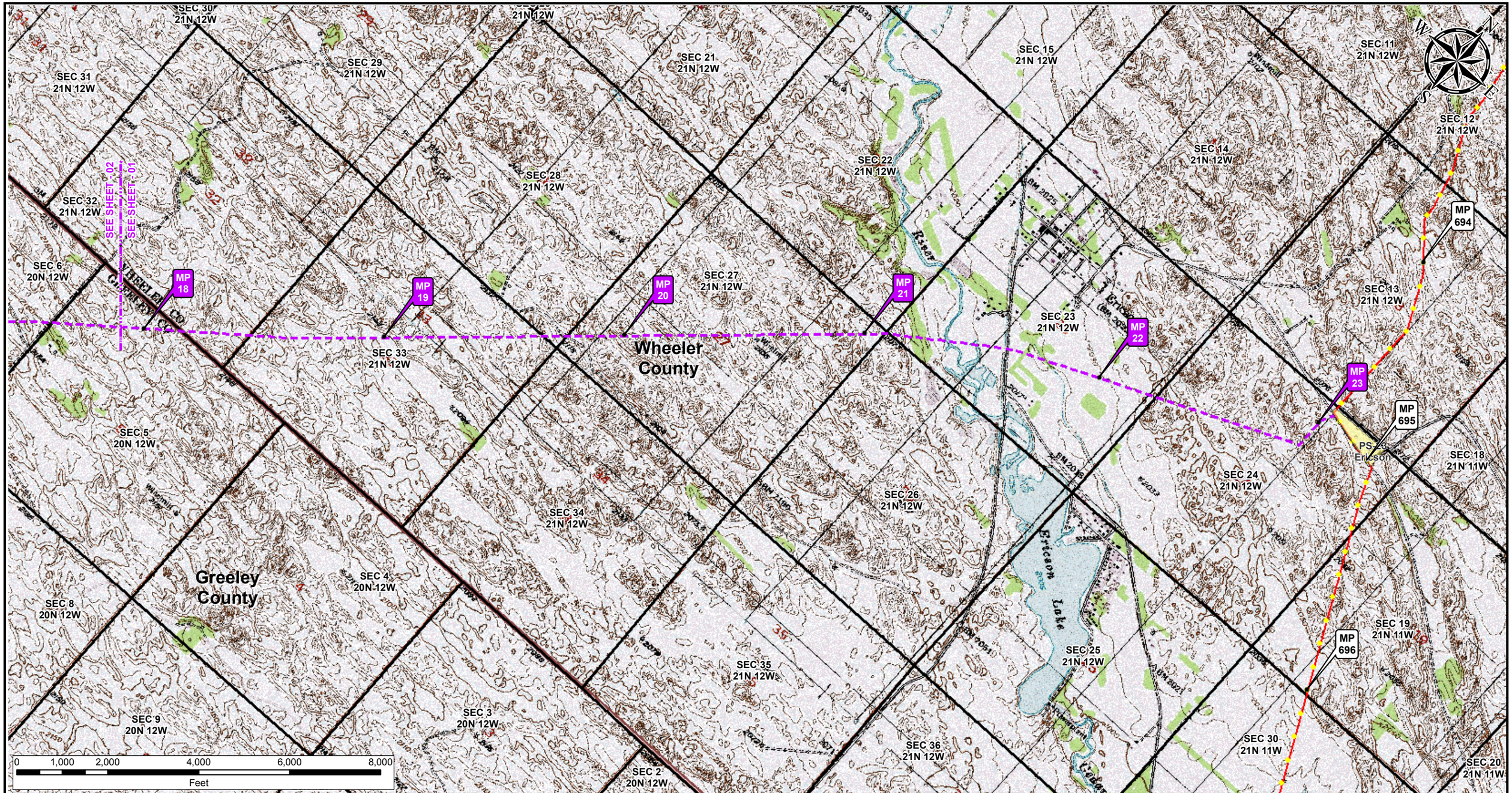
KEYSTONE XL PROJECT
TRANSMISSION SUPPLY LINE ROUTE MAP
WHEELER COUNTY, NEBRASKA
PS-23

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

DRAWN BY	CHECKED BY	APPROVED BY	PROJECT:	DRAWING NUMBER	SHEET	REV.
AH	SS	RG	50388X	XL-31-ML-2003-P-23-01-A	01 of 04	2



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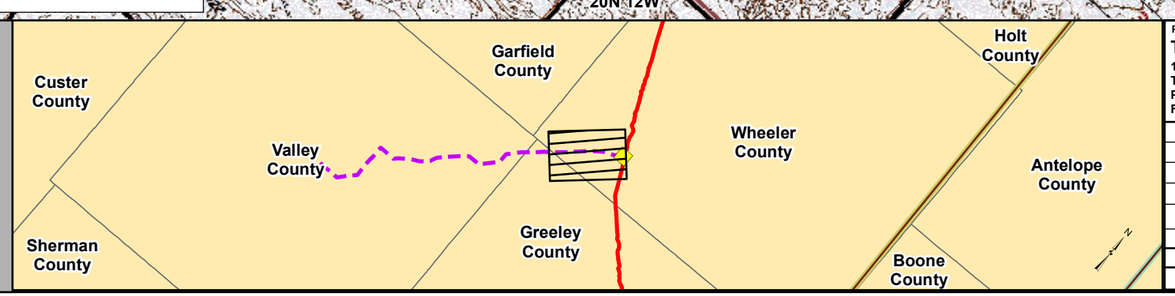

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WHEELER COUNTY, NEBRASKA
PS-23

MAP PARAMETERS
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SCALE: 1:24000 ; 1"=2000'

DRAWN BY	CHECKED BY	APPROVED BY	PROJECT:	DRAWING NUMBER	SHEET	REV.
AH	SS	RG	50388X	XL- 31-ML-2003-P- 23-01 -Q	01 of 04	2

SEC 16 20N 13W
State Hwy 70
SEC 10 20N 13W
SEC 2 20N 13W
Garfield County
SEC 36 21N 13W
SEC 30 21N 12W
SEC 31 21N 12W
Wheeler County
SEC 21 20N 13W
SEC 15 20N 13W
SEC 11 20N 13W
SEC 1 20N 13W
SEC 32 21N 12W
SEE SHEET - 02
SEE SHEET - 01
SEC 22 20N 13W
SEC 14 20N 13W
SEC 12 20N 13W
SEC 6 20N 12W
MP 12
MP 15
MP 16
MP 18
SEE SHEET - 03
SEE SHEET - 02
Valley County
SEC 28 20N 13W
MP 13
MP 14
SEC 23 20N 13W
SEC 13 20N 13W
SEC 7 20N 12W
SEC 5 20N 12W
SEC 27 20N 13W
Greeley County
SEC 4 20N 12W
SEC 8 20N 12W
SEC 18 20N 12W
SEC 24 20N 13W
SEC 26 20N 13W
SEC 34 20N 13W
SEC 35
SEC 25
SEC 19 20N 12W
SEC 17 20N 12W
SEC 9 20N 12W
0 1,000 2,000 4,000 6,000 8,000
Feet

Legend

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Voltage
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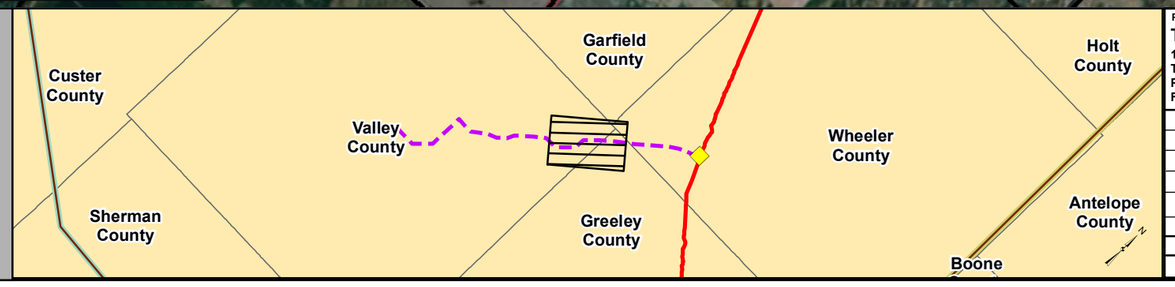

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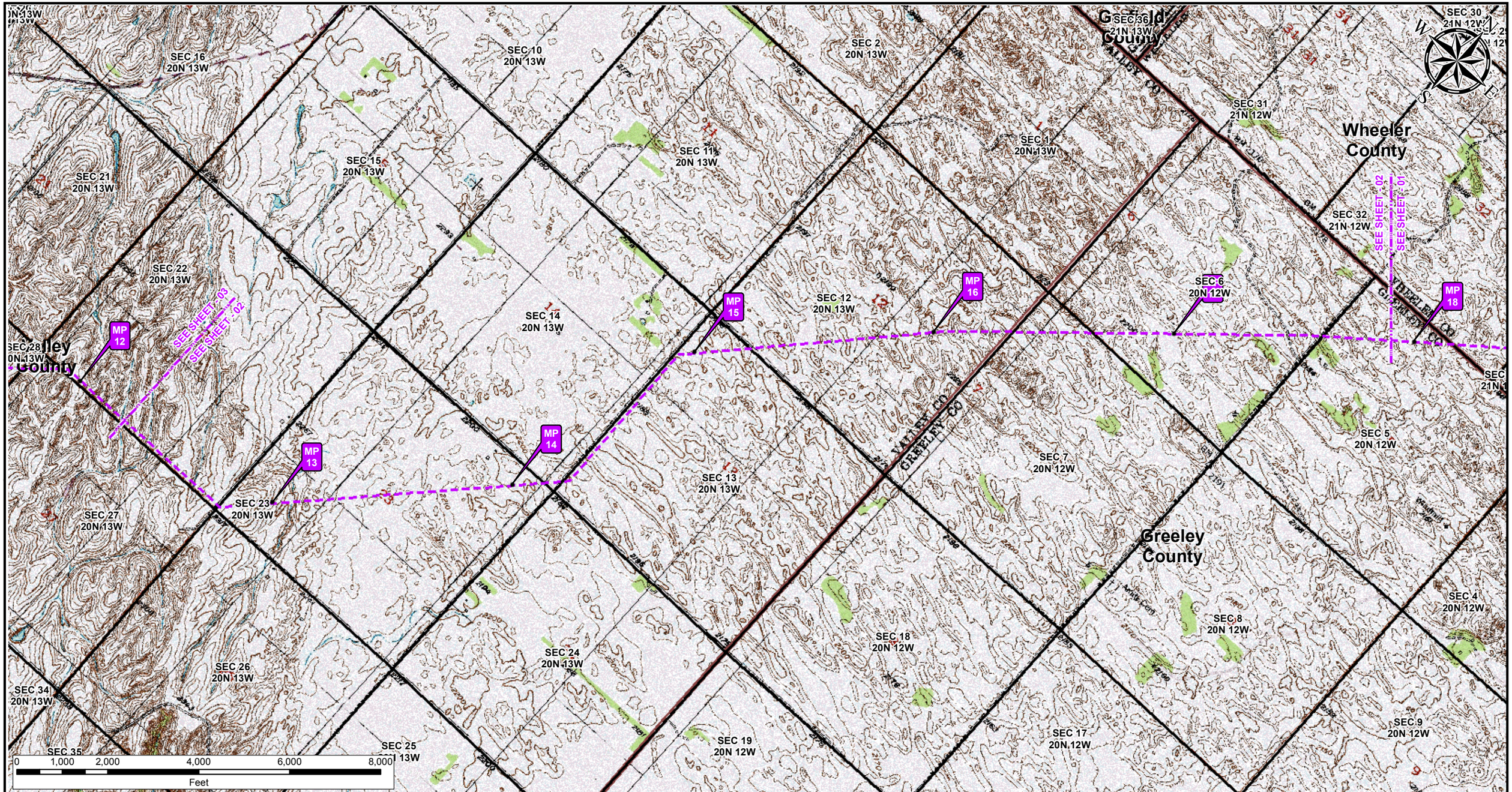
In business to deliver

KEYSTONE XL PROJECT
TRANSMISSION SUPPLY LINE ROUTE MAP
GREELEY COUNTY, NEBRASKA
PS-23

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

DRAWN BY	CHECKED BY	APPROVED BY	PROJECT:	DRAWING NUMBER	SHEET	REV.
AH	SS	RG	50388X	XL-31-ML-2003-P-23-02-A	02 of 04	2



Legend

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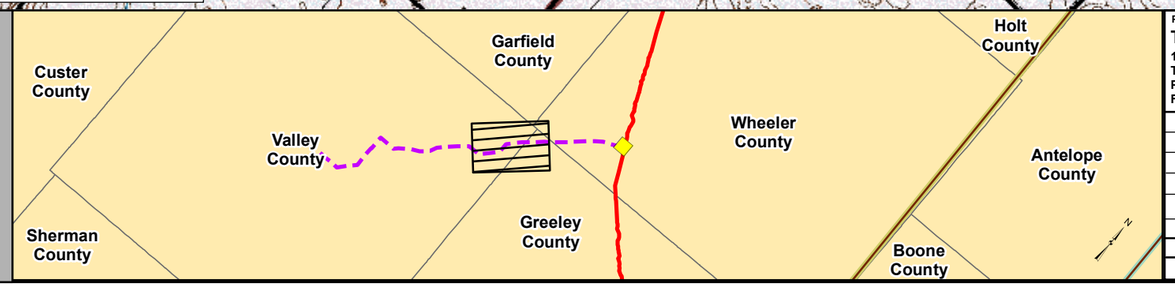

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GREELEY COUNTY, NEBRASKA
PS-23

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AH	SS	RG	50388X	XL- 31-ML-2003-P- 23-02 -Q	02 of 04	2

SEC 35 20N 14W
SEC 25 20N 14W
SEC 19 20N 13W
SEC 20 20N 13W
Elm Creek
SEC 2 19N 14W
SEC 36 20N 14W
SEC 30 20N 13W
SEC 21 20N 13W
SEC 29 20N 13W
SEC 31 20N 13W
SEC 1 19N 14W
SEC 11 19N 14W
SEE SHEET - 04
SEE SHEET - 03
MP 7
State Hwy 70
MP 8
MP 9
MP 10
MP 11
SEC 22 20N 13W
SEE SHEET - 03
SEE SHEET - 02
Burwell Sumter Canal
Valley County
SEC 6 19N 13W
SEC 32 20N 13W
SEC 28 20N 13W
SEC 12 19N 14W
SEC 27 20N 13W
SEC 33 20N 13W
SEC 7 19N 13W
SEC 5 19N 13W
SEC 13 19N 14W
SEC 34 20N 13W
SEC 26 20N 13W
SEC 4 19N 13W
SEC 8 19N 13W
SEC 18 19N 13W
SEC 3 19N 13W
SEC 35 20N 13W
Passenger Creek
SEC 9 19N 13W
0 1,000 2,000 4,000 6,000 8,000
Feet

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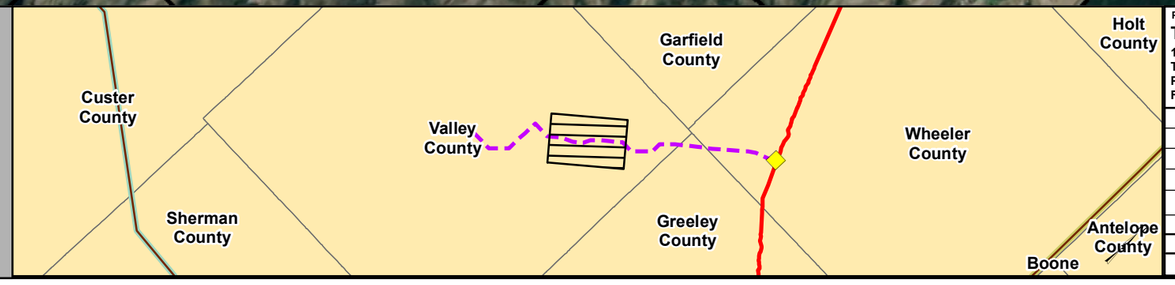

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KEYSTONE XL PROJECT
TRANSMISSION SUPPLY LINE ROUTE MAP
VALLEY COUNTY, NEBRASKA
PS-23

MAP PARAMETERS
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SCALE: 1:24000 ; 1"=2000'

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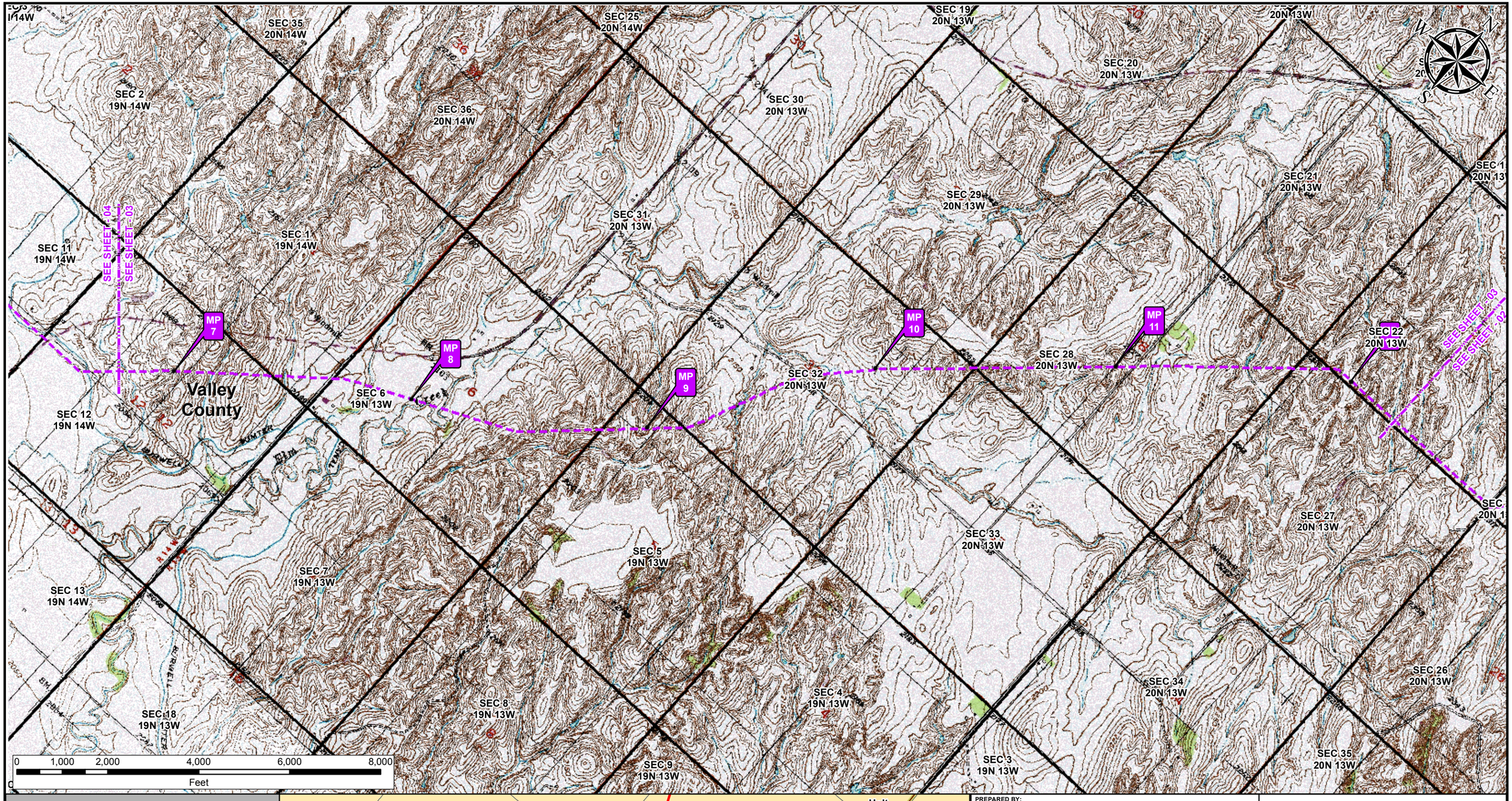

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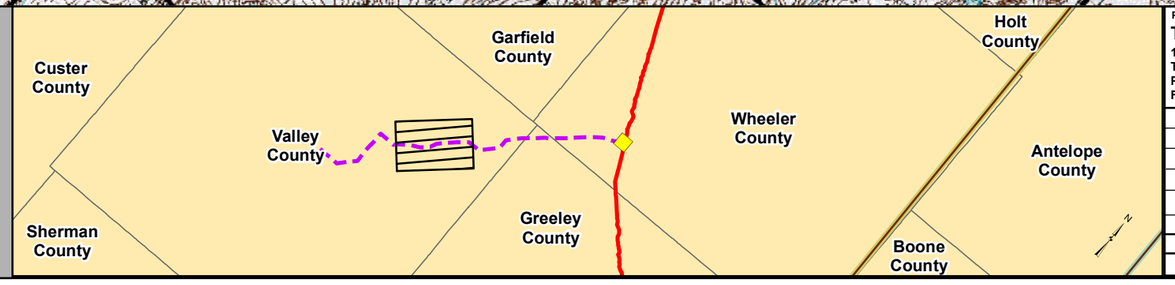

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VALLEY COUNTY, NEBRASKA
PS-23

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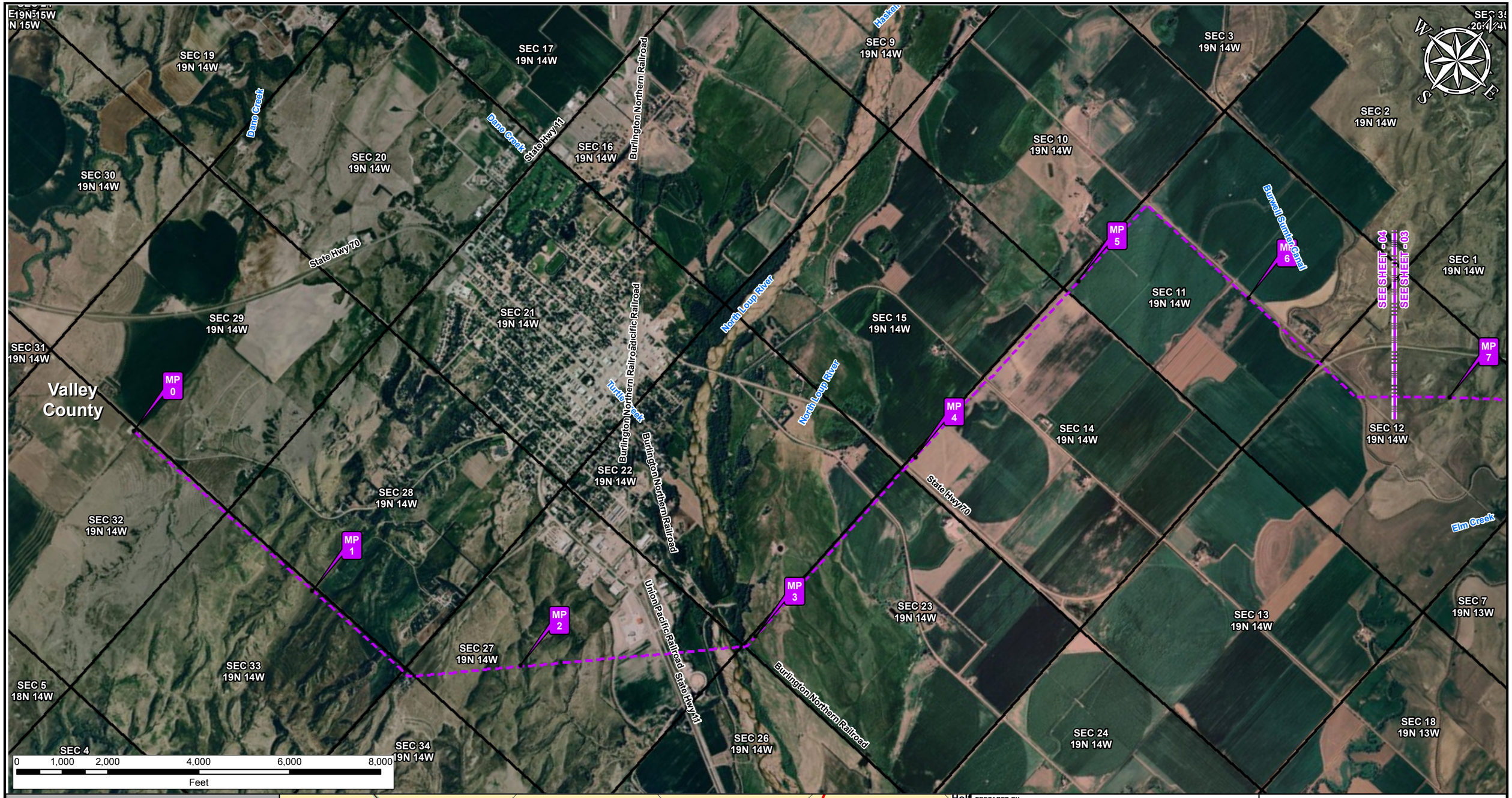
AH	SS	RG	50388X	XL- 31-ML-2003-P- 23-03 -Q	03 of 04	2



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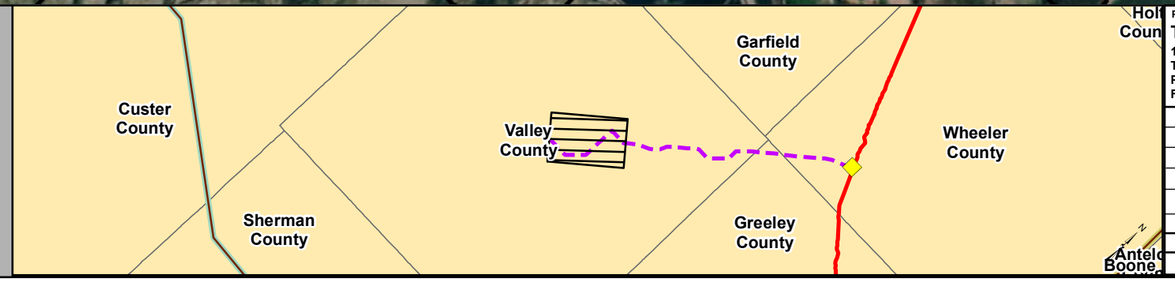

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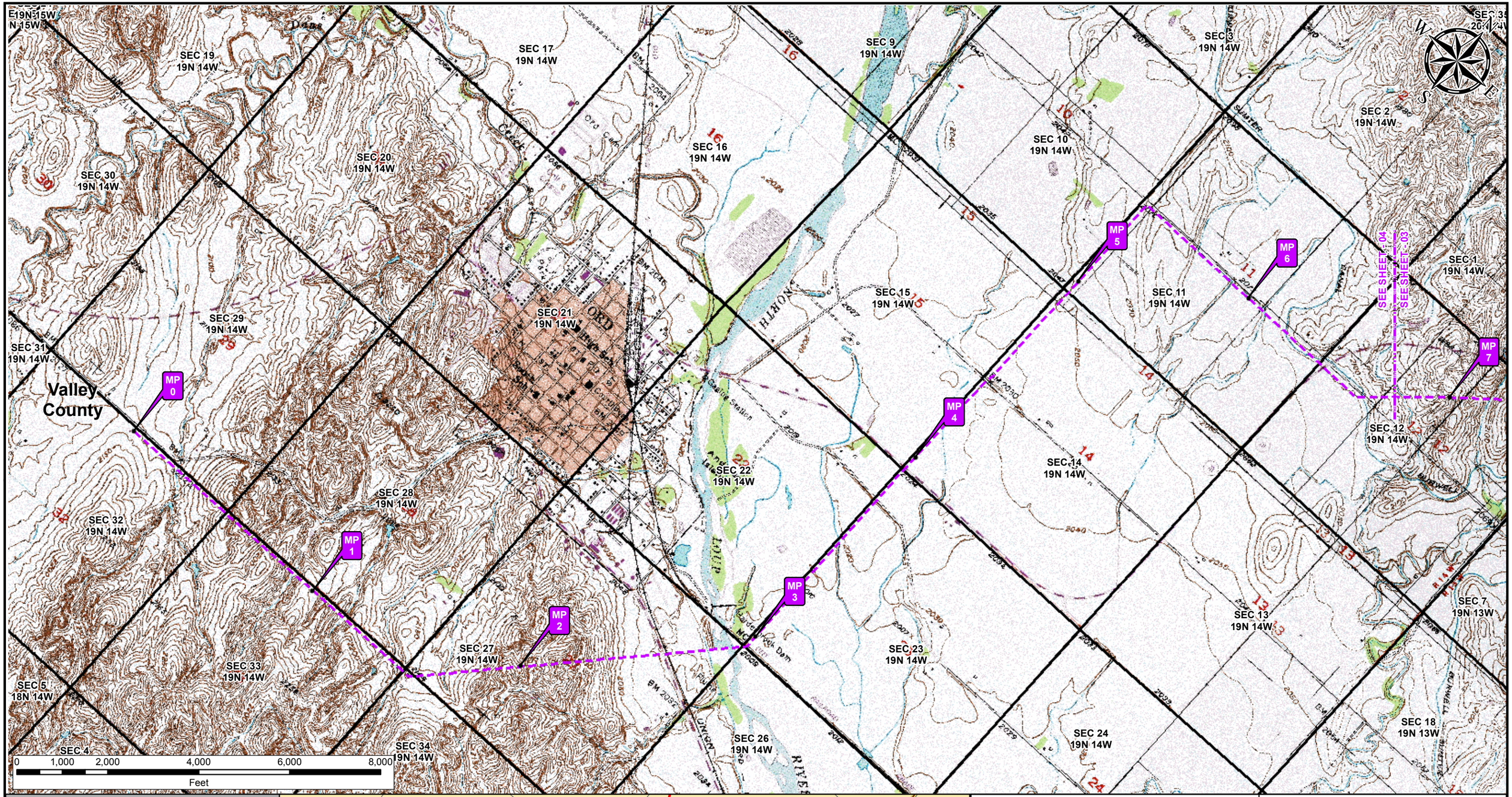

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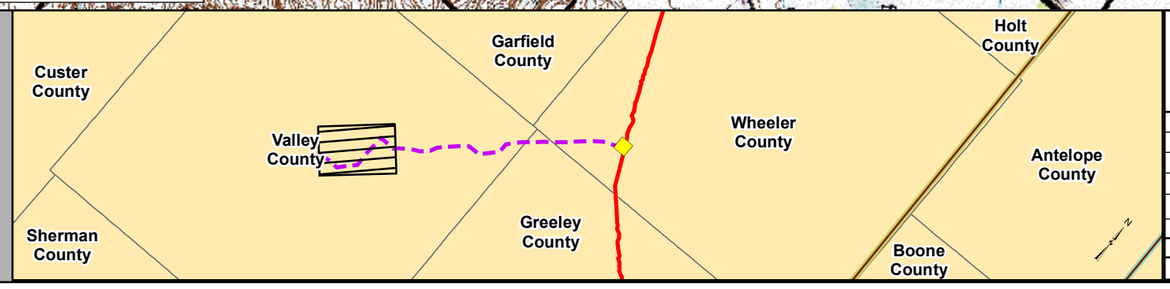

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