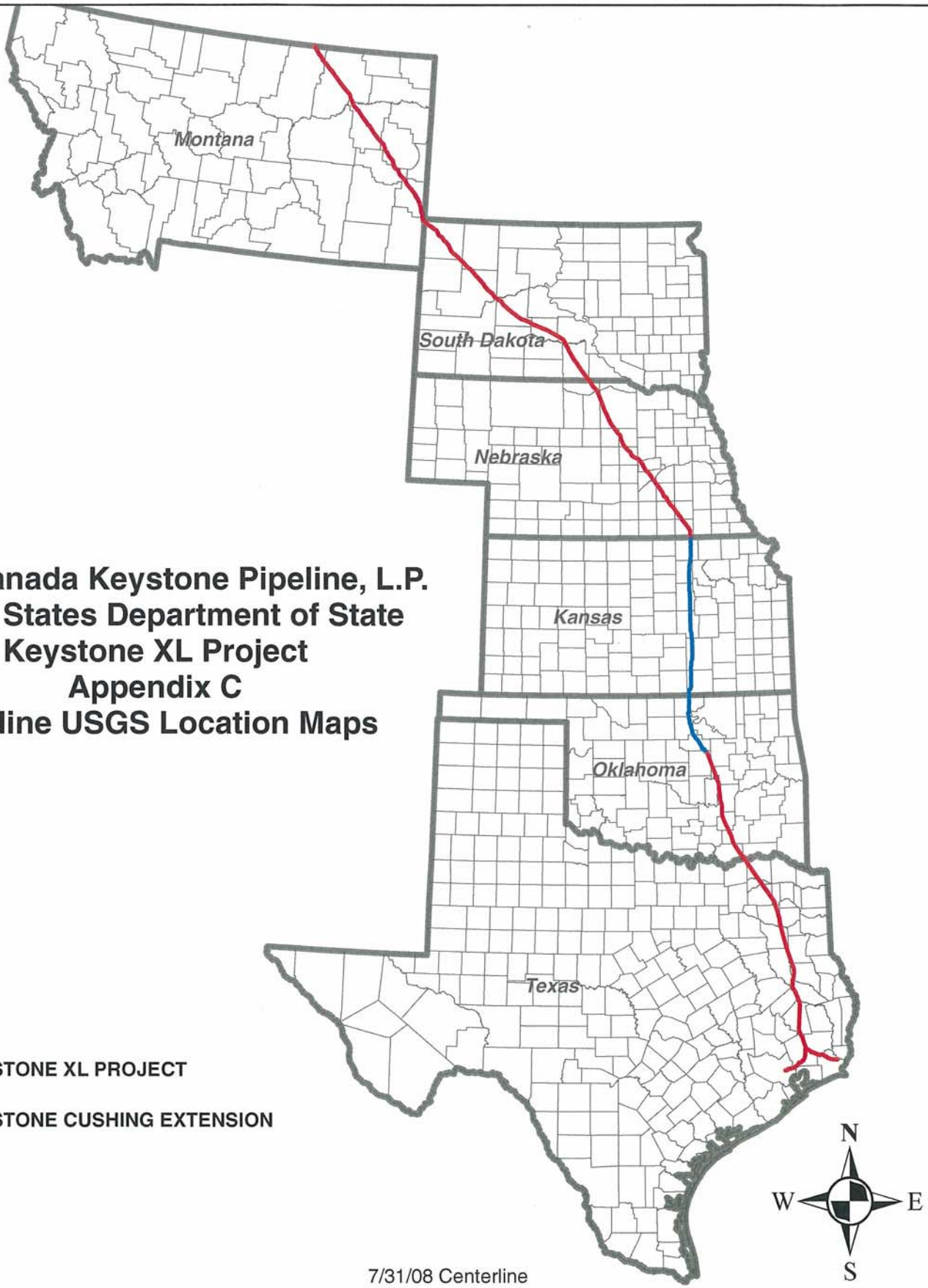

TransCanada Keystone Pipeline, L.P.
United States Department of State
Keystone XL Project
Appendix C
Pipeline USGS Location Maps

KEYSTONE XL PROJECT

KEYSTONE CUSHING EXTENSION

7/31/08 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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KEYSTONE XL PROJECT
ROUTE SHEETS

MAP PARAMETERS
PROJECTION: NAD83, UTM: 13N, 14N, 15N
NTS

PROJECT: 50388X

SHEET: COVER SHEET

DRAWING NUMBER	DRAWN BY	CHECKED BY	APPROVED BY
XL-FIPS-ML-2002-P-001	GS	SS	RG

TROW ENGINEERING CONSULTANTS, INC.
NOVEMBER 19, 2008
REVISION 0

TransCanada Keystone Pipeline, L.P.
United States Department of State
Keystone XL Project
Appendix C
Pipeline USGS Location Maps

Morgan, Montana to Steele City, Nebraska

7/31/08 Centerline

TROW ENGINEERING CONSULTANTS, INC.
NOVEMBER 19, 2008
REVISION 0

KEYSTONE XL PROJECT

PREPARED BY:
TROW ENGINEERING CONSULTANTS INC.
1300 Metropolitan Boulevard, Suite 200
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XL-FIPS-ML-2002-P-002	GS	SS	RG

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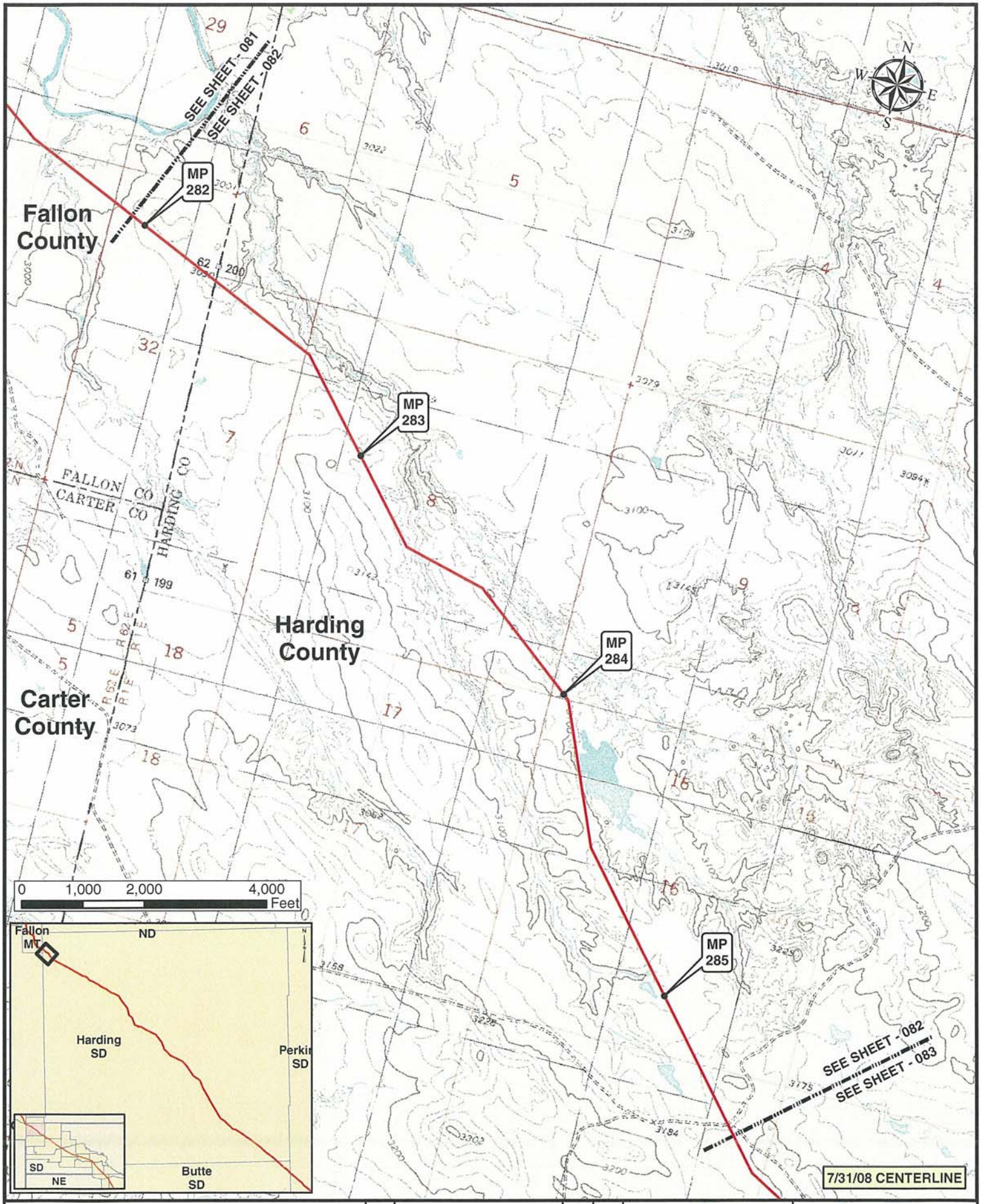
ROUTE SHEETS

MAP PARAMETERS
PROJECTION: NAD83, UTM: 13N, 14N
NTS

PROJECT: 50388X

SHEET: COVER SHEET



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- MILE POST
- PUMP STATION
- KEYSTONE XL PROJECT
- VALVE SITE

NO.	REVISION	DATE	APPR.
0	ISSUED FOR UNITED STATES DEPARTMENT OF STATE (7.31.08 CL)	11.19.08	RG

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KEYSTONE XL PROJECT
ROUTE SHEETS
MORGAN, MONTANA TO STEELE CITY, NEBRASKA

PROJECT:	DRAWING NUMBER	SHEET	REVISION
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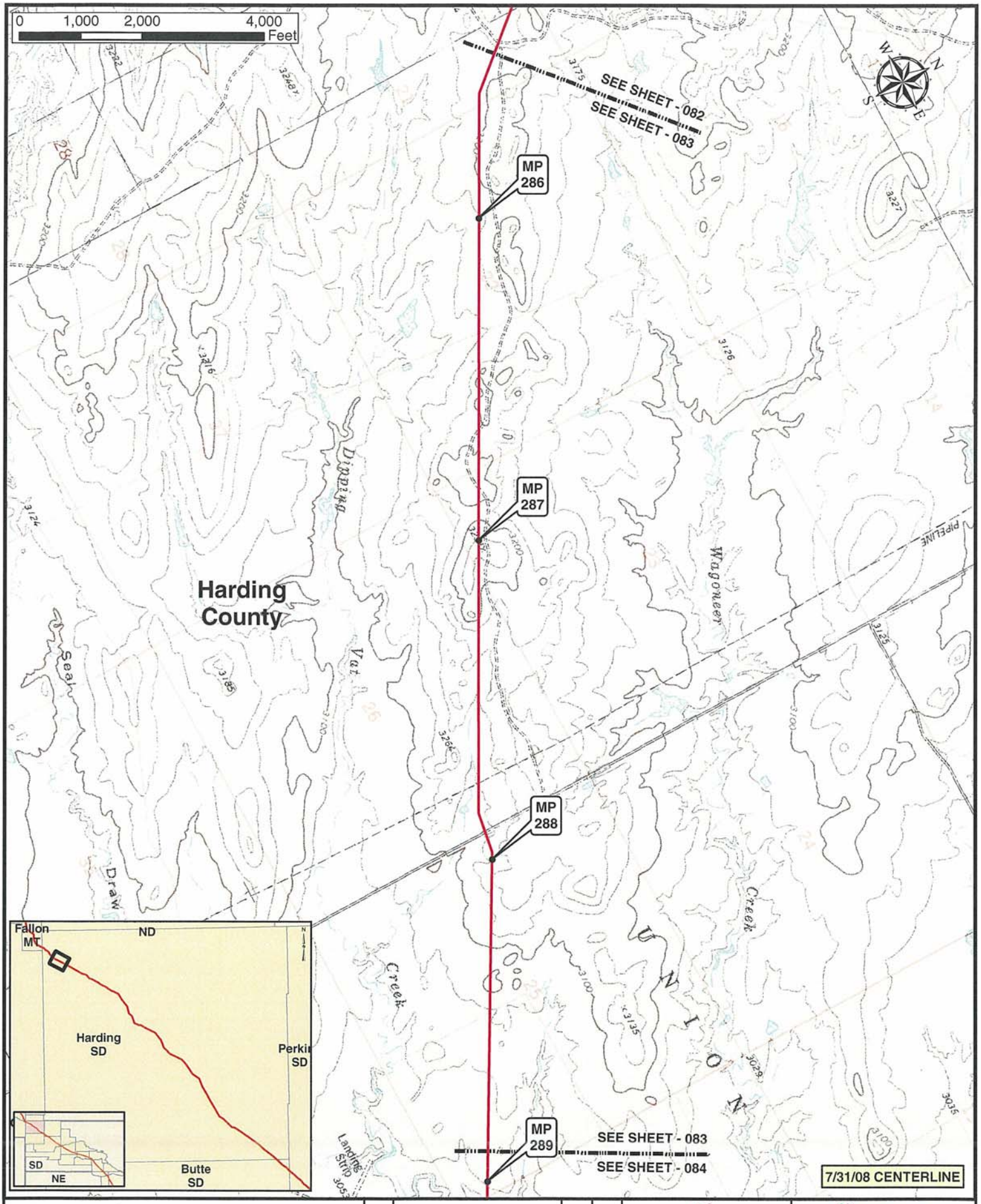

Legend

- MILE POST
- PUMP STATION
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NO.	REVISION	DATE	APPR.	SCALE	DATE	DRAWN	CHECKED	APPROVED	PROJECT:	DRAWING NUMBER	SHEET	REVISION
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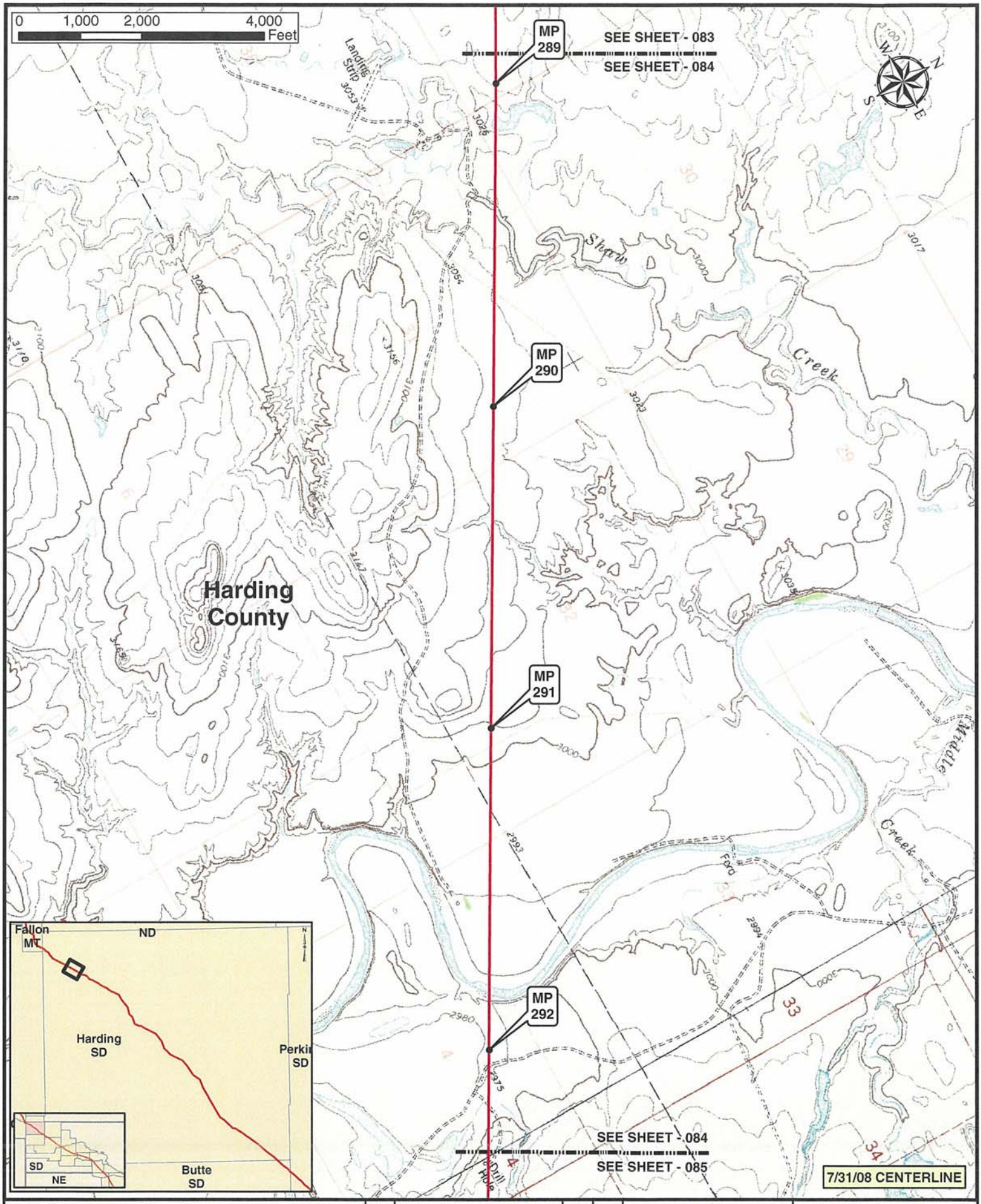

Legend

- MILE POST
- PUMP STATION
- KEYSTONE XL PROJECT
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NO.	REVISION	DATE	APPR.	SCALE	DATE	DRAWN	CHECKED	APPROVED	PROJECT:	DRAWING NUMBER	SHEET	REVISION
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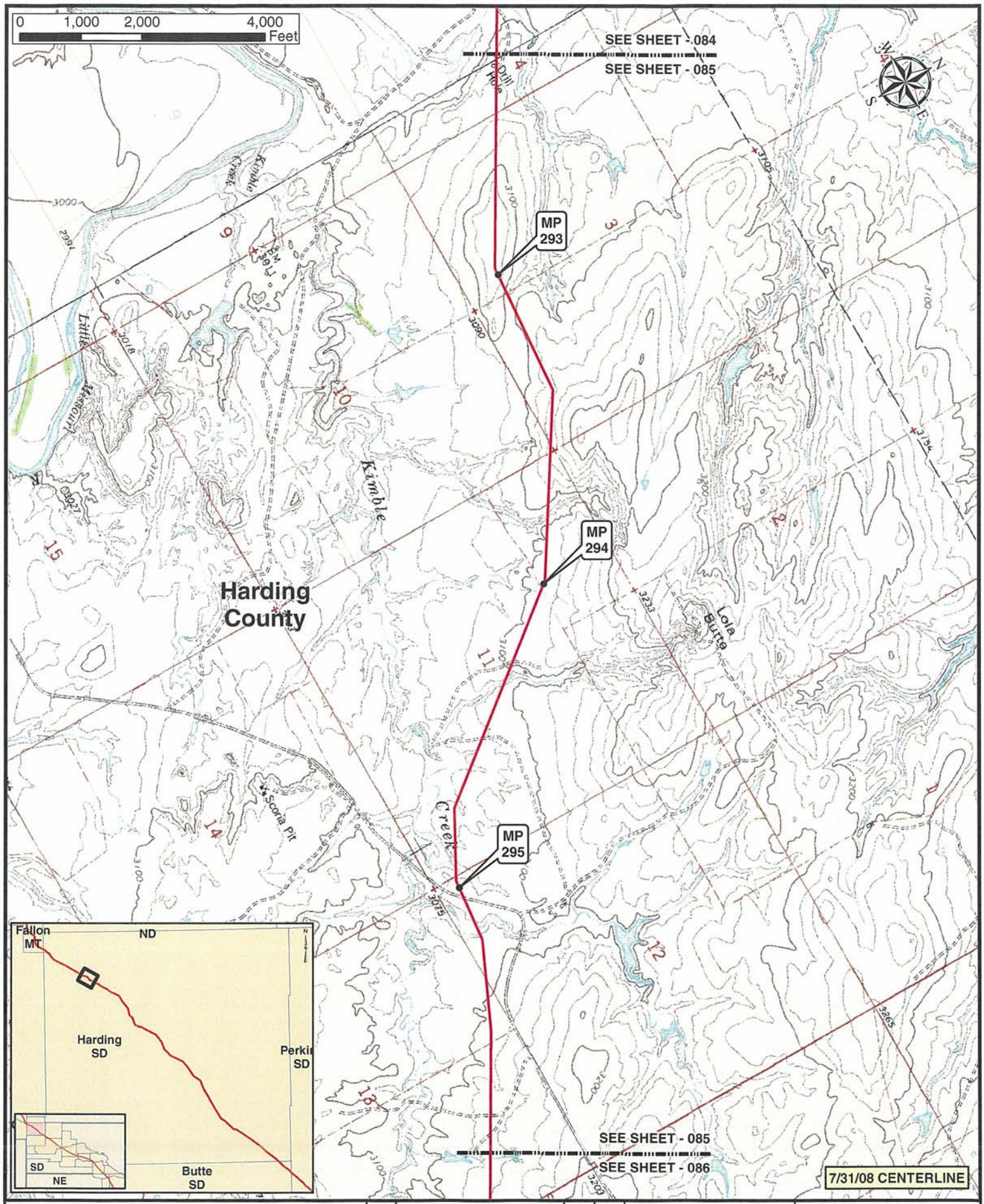

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- MILE POST
- PUMP STATION
- KEYSTONE XL PROJECT
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NO.	REVISION	DATE	APPR.
0	ISSUED FOR UNITED STATES DEPARTMENT OF STATE (7.31.08 CL)	11.19.08	RG

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SCALE	DATE	DRAWN	CHECKED	APPROVED	PROJECT:	DRAWING NUMBER	SHEET	REVISION
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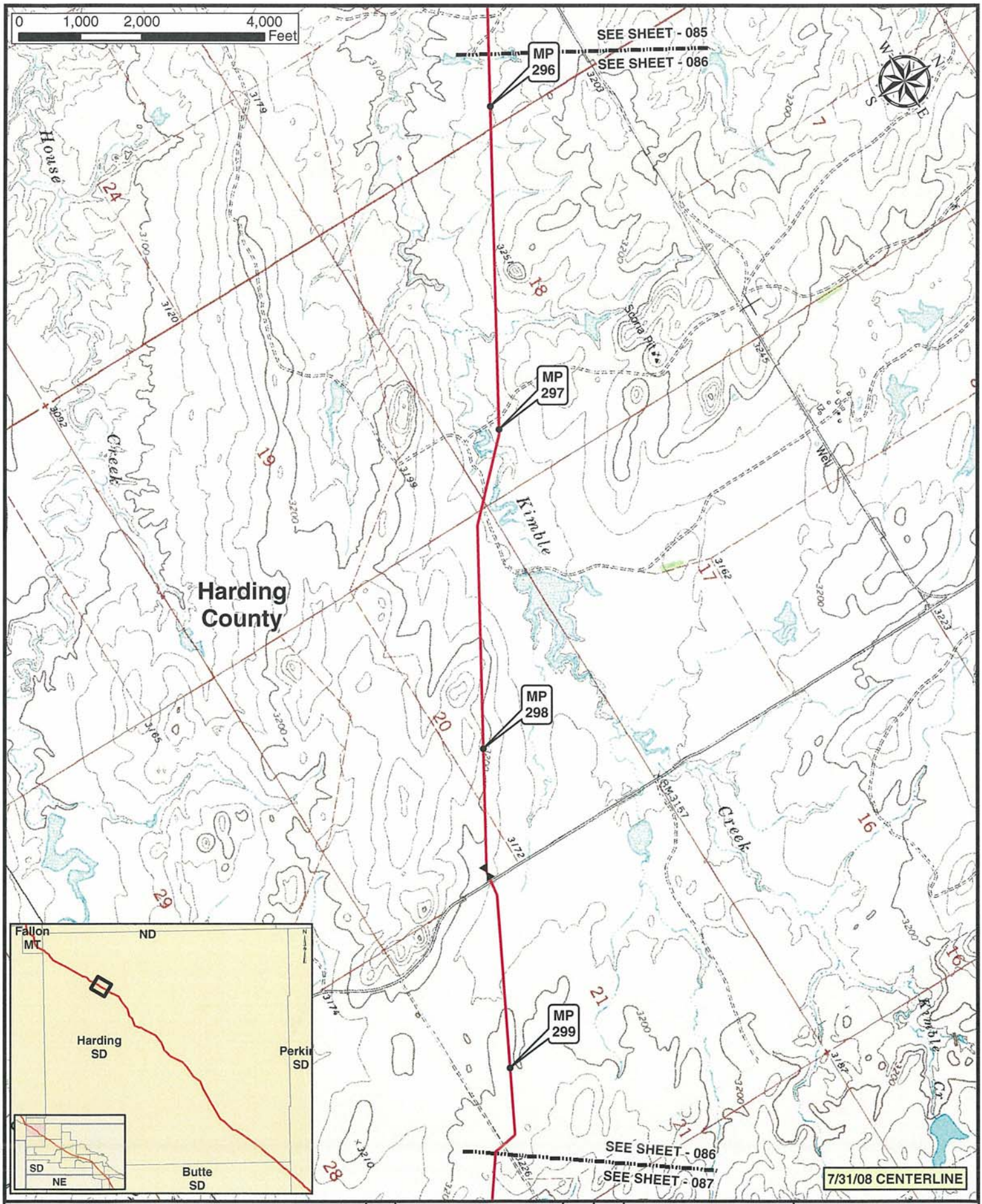

Legend

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NO.	REVISION	DATE	APPR.	SCALE	DATE	DRAWN	CHECKED	APPROVED	PROJECT:	DRAWING NUMBER	SHEET	REVISION
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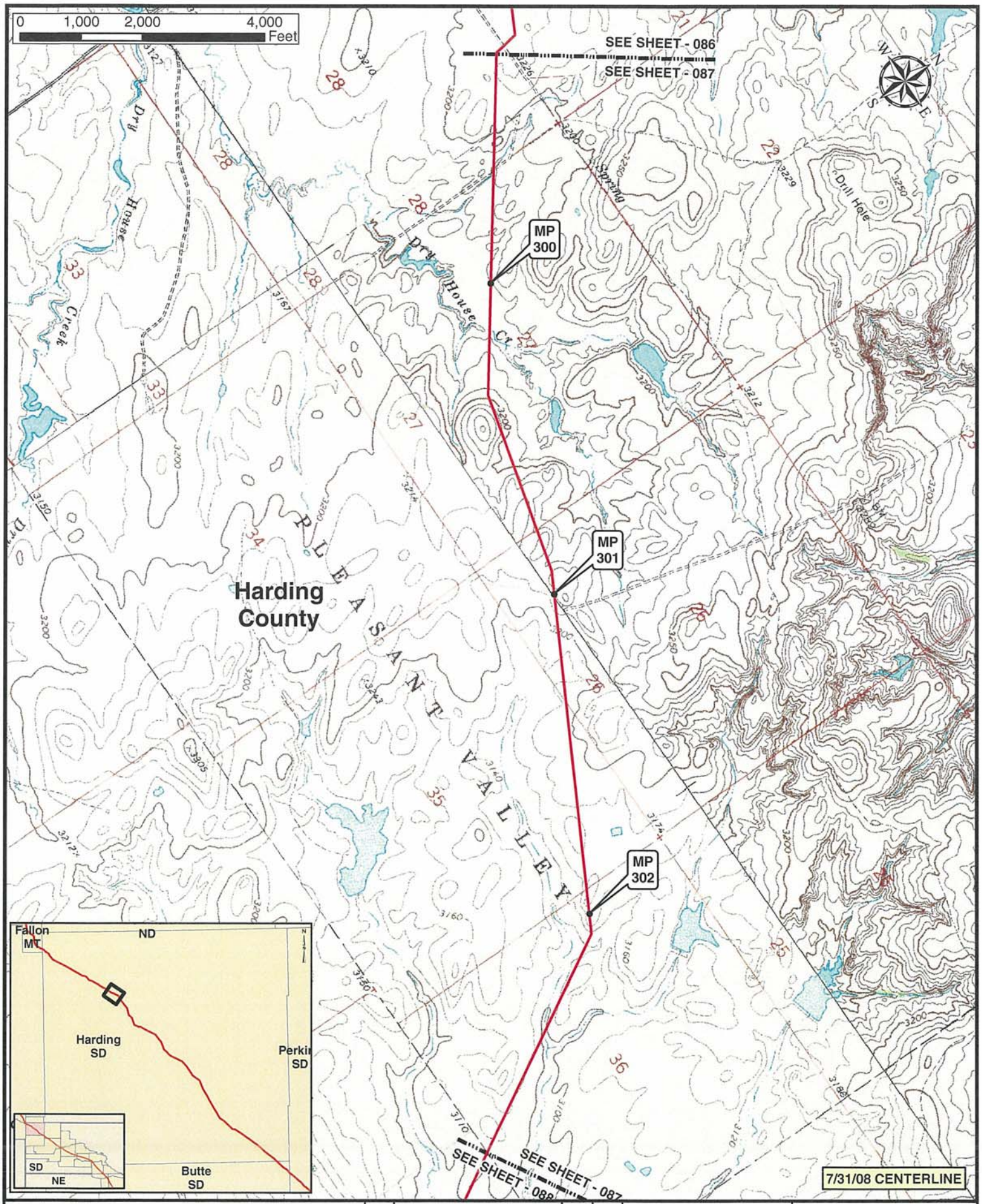

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- PUMP STATION
- KEYSTONE XL PROJECT
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NO.	REVISION	DATE	APPR.
0	ISSUED FOR UNITED STATES DEPARTMENT OF STATE (7.31.08 CL)	11.19.08	RG

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SCALE	DATE	DRAWN	CHECKED	APPROVED	PROJECT:	DRAWING NUMBER	SHEET	REVISION
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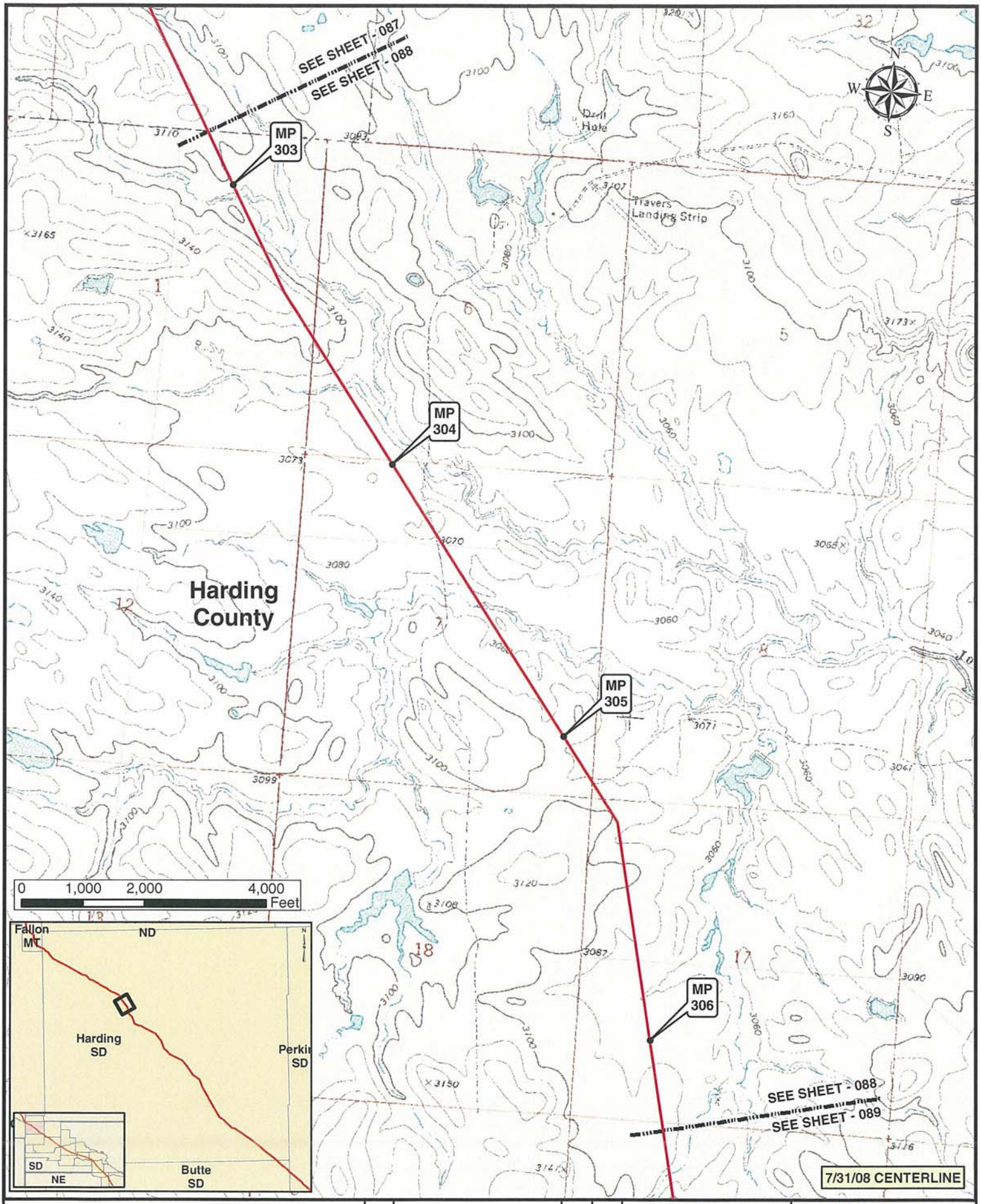

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- MILE POST
- PUMP STATION
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SCALE	DATE	DRAWN	CHECKED	APPROVED	PROJECT:	DRAWING NUMBER	SHEET	REVISION
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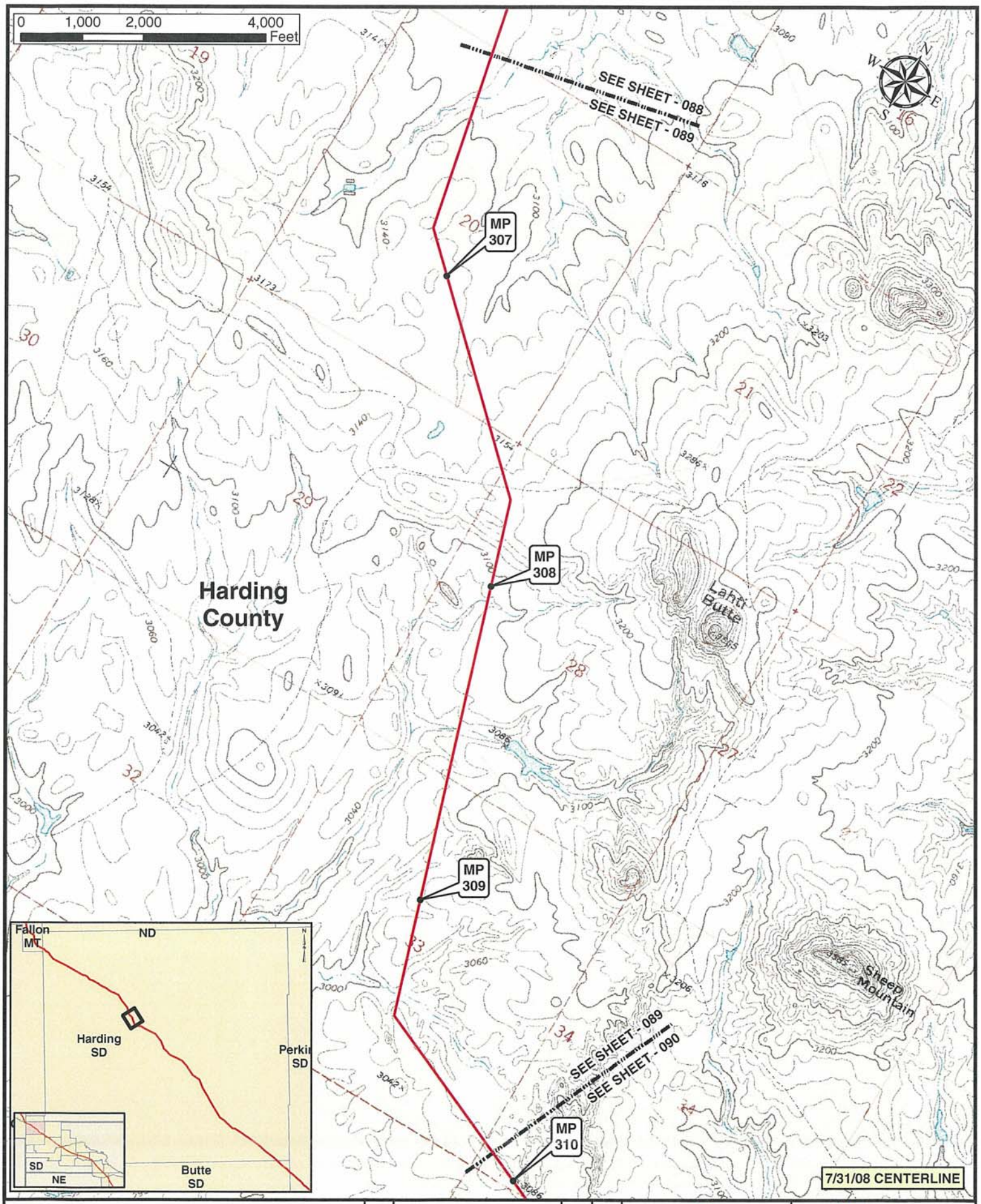

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NO.	REVISION	DATE	APPR.	SCALE	DATE	DRAWN	CHECKED	APPROVED	PROJECT:	DRAWING NUMBER	SHEET	REVISION
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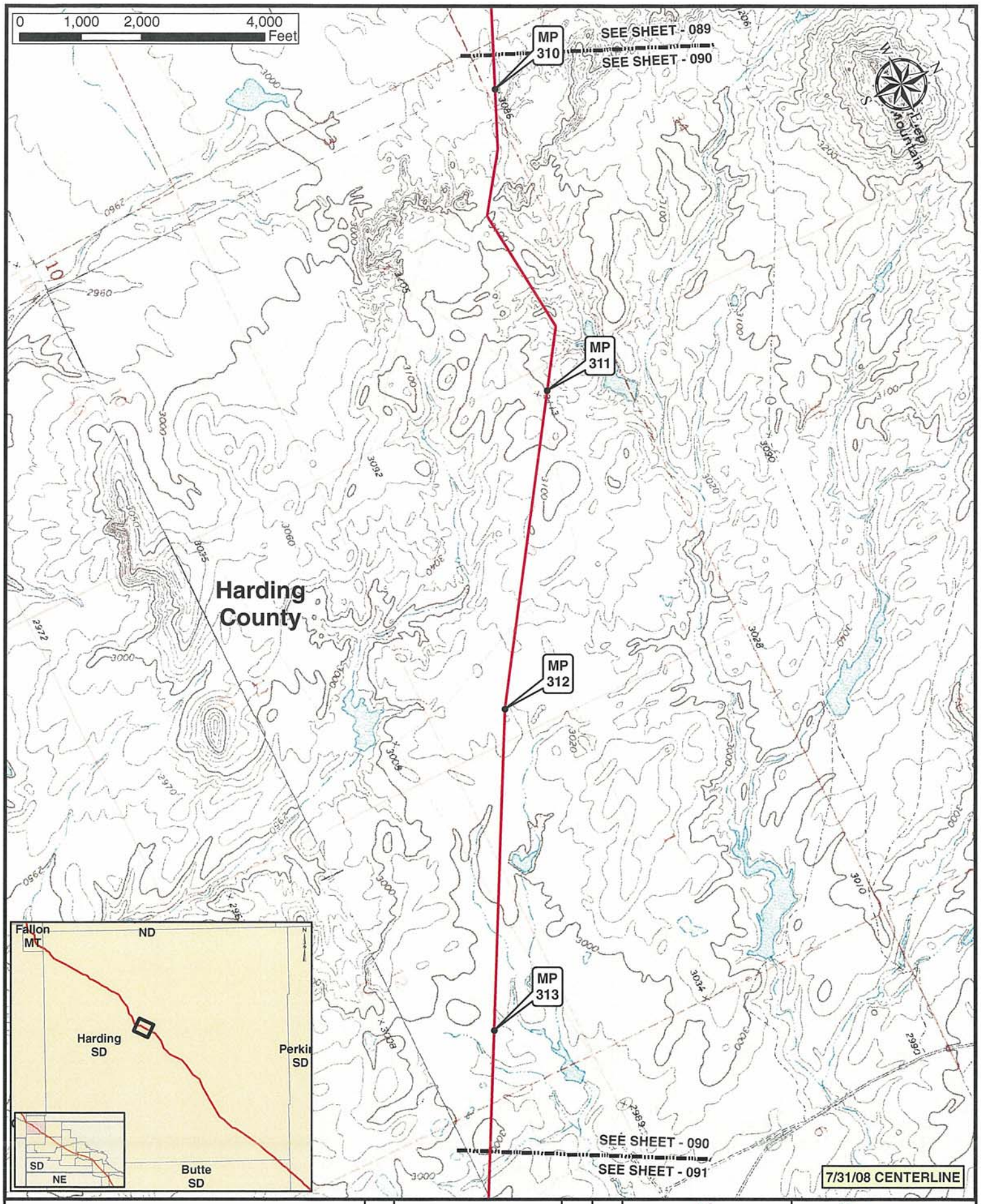

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0	ISSUED FOR UNITED STATES DEPARTMENT OF STATE (7 31 08 CL)	11.19.08	RG

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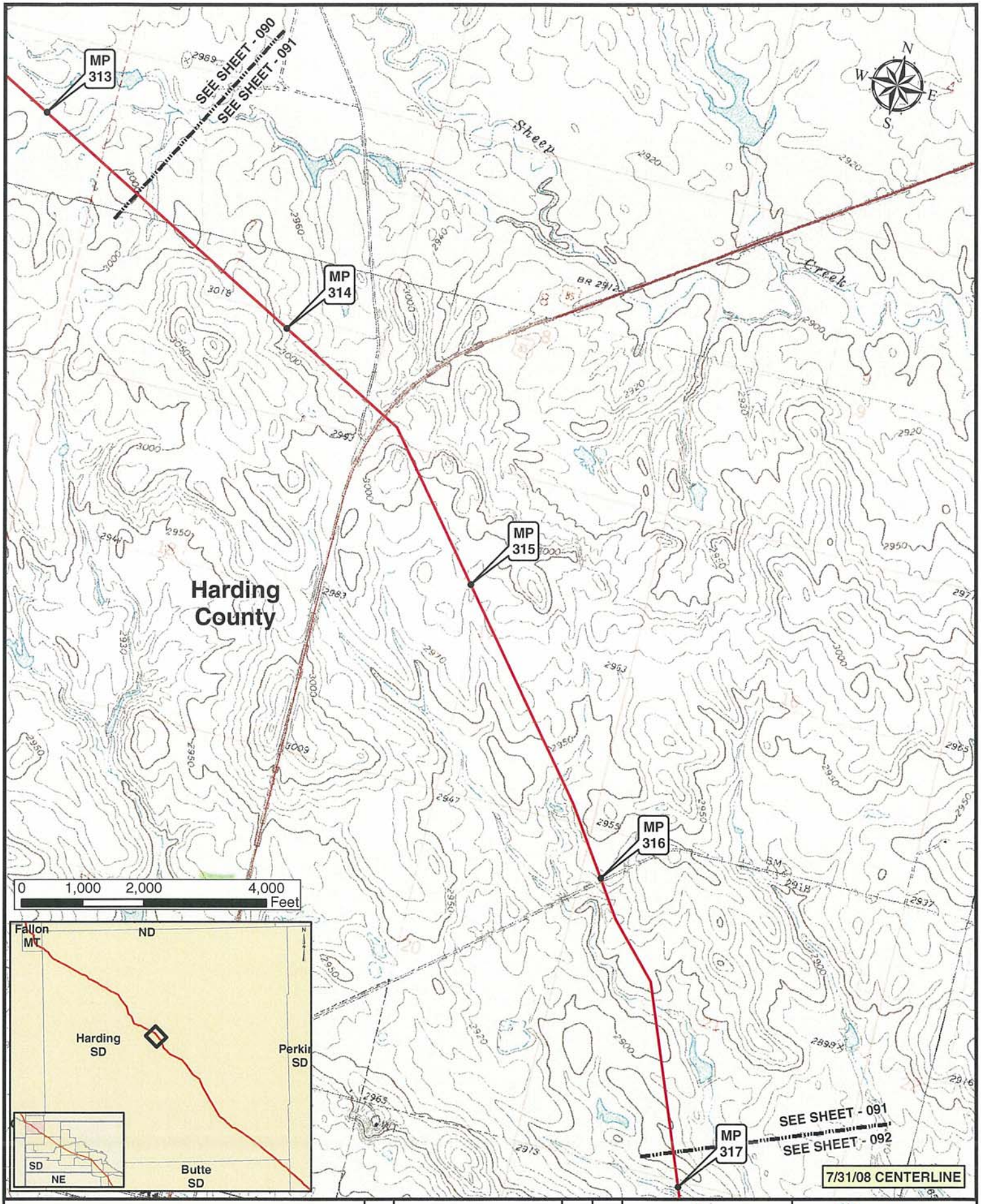

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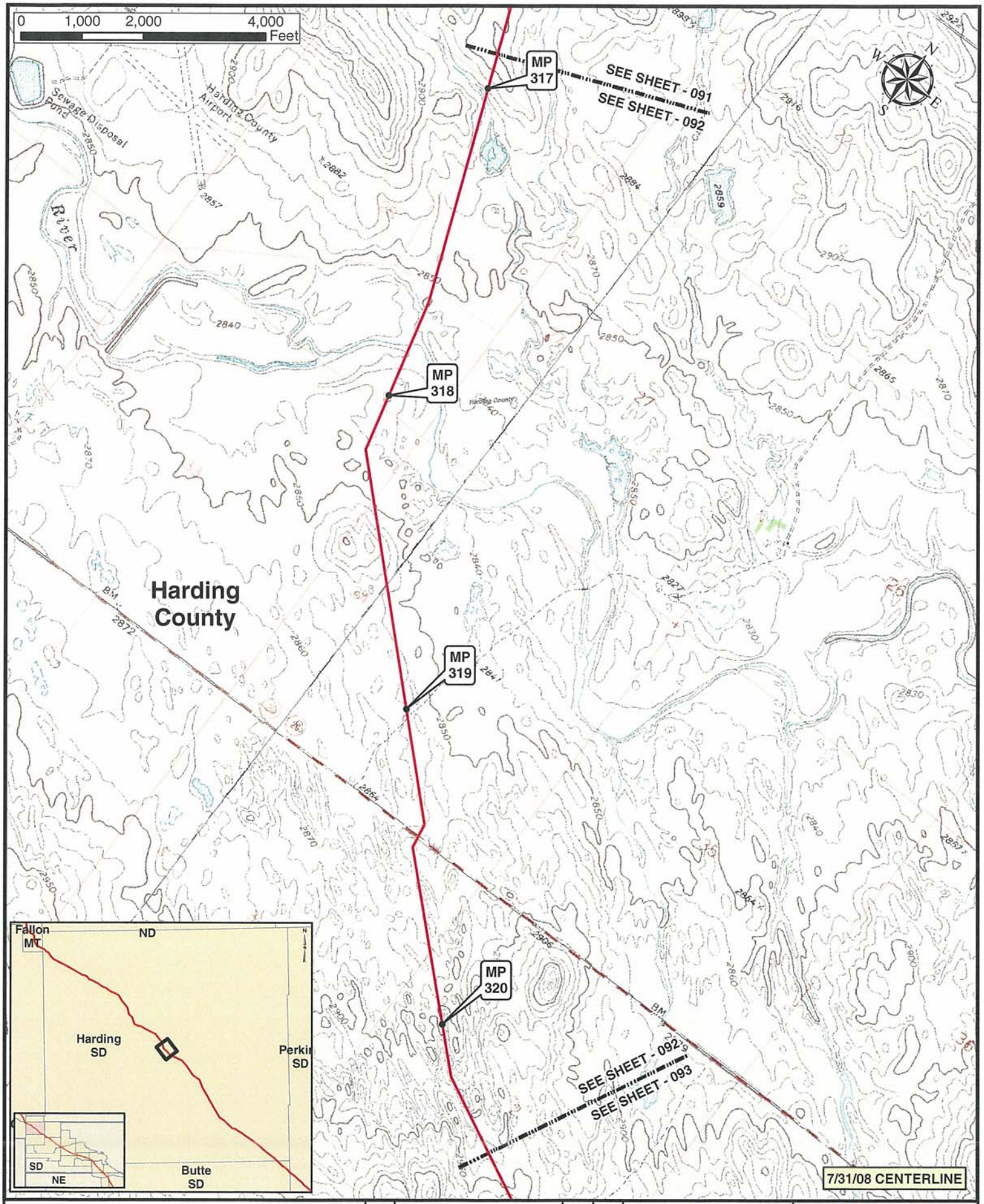

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NO.	REVISION	DATE	APPR.
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SCALE	DATE	DRAWN	CHECKED	APPROVED	PROJECT:	DRAWING NUMBER	SHEET	REVISION
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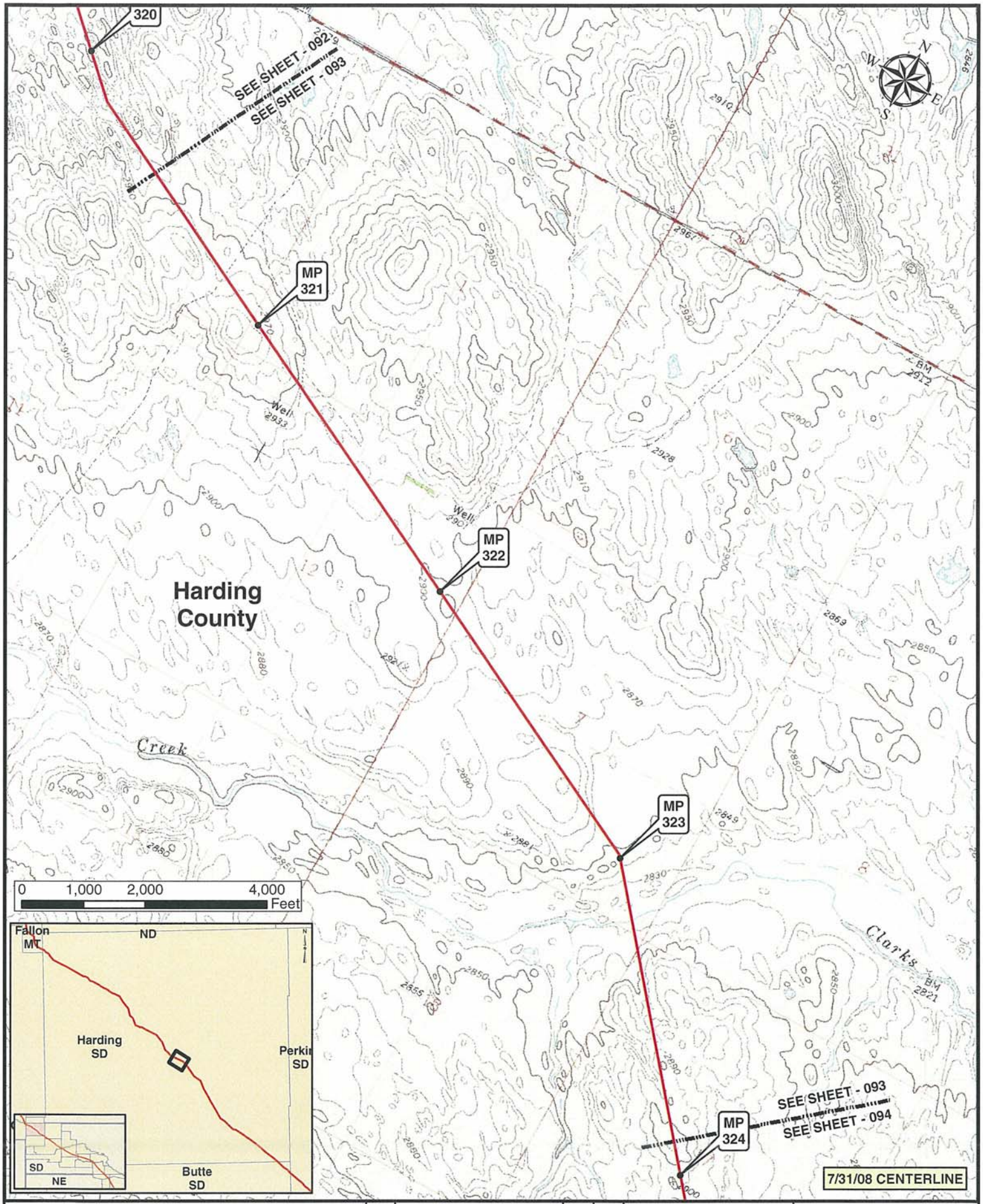

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MORGAN, MONTANA TO STEELE CITY, NEBRASKA

NO.	REVISION	DATE	APPR.	SCALE	DATE	DRAWN	CHECKED	APPROVED	PROJECT:	DRAWING NUMBER	SHEET	REVISION
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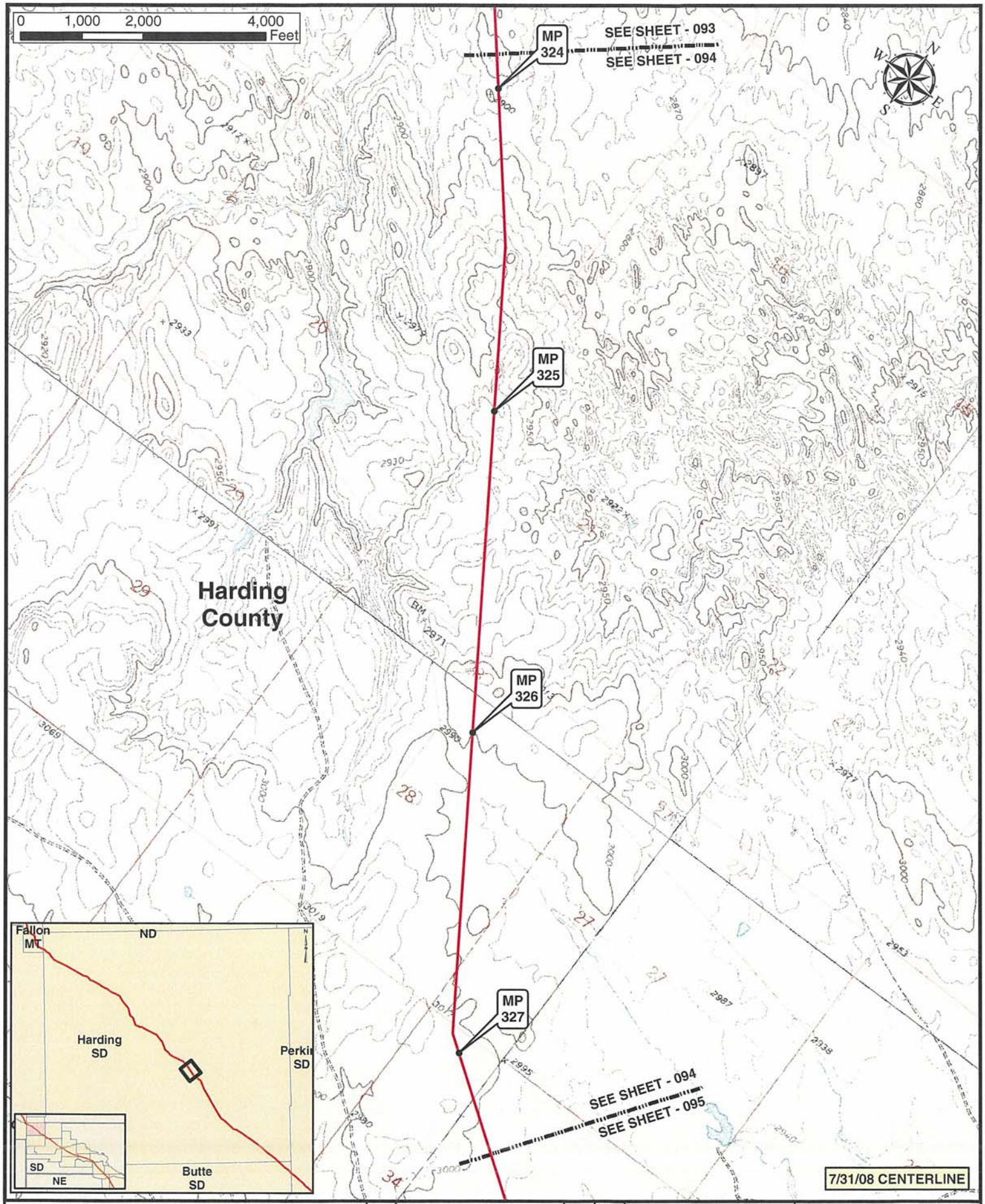

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SCALE	DATE	DRAWN	CHECKED	APPROVED	PROJECT:	DRAWING NUMBER	SHEET	REVISION
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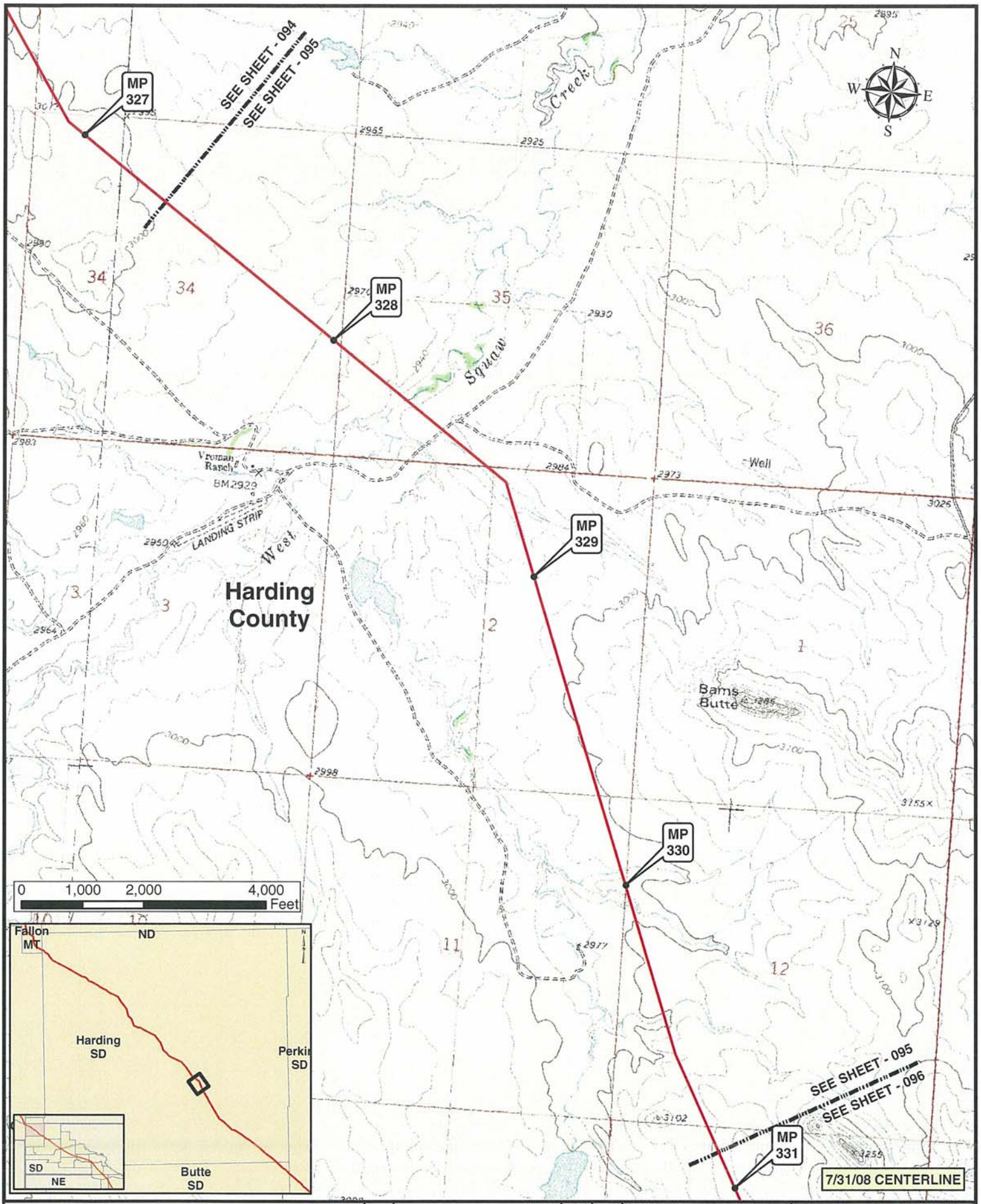

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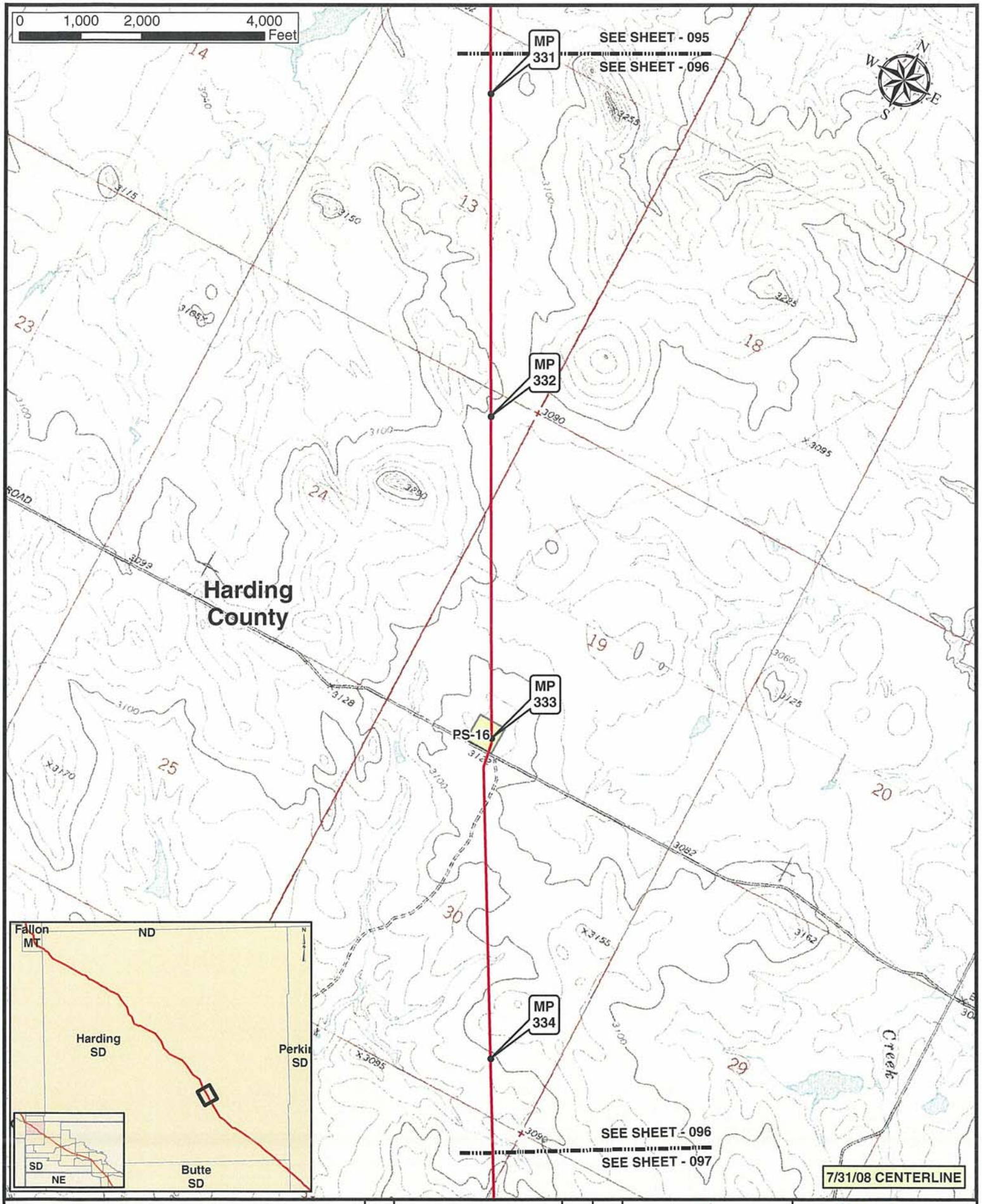

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0	ISSUED FOR UNITED STATES DEPARTMENT OF STATE (7 31 08 CL)	11.19.08	RG

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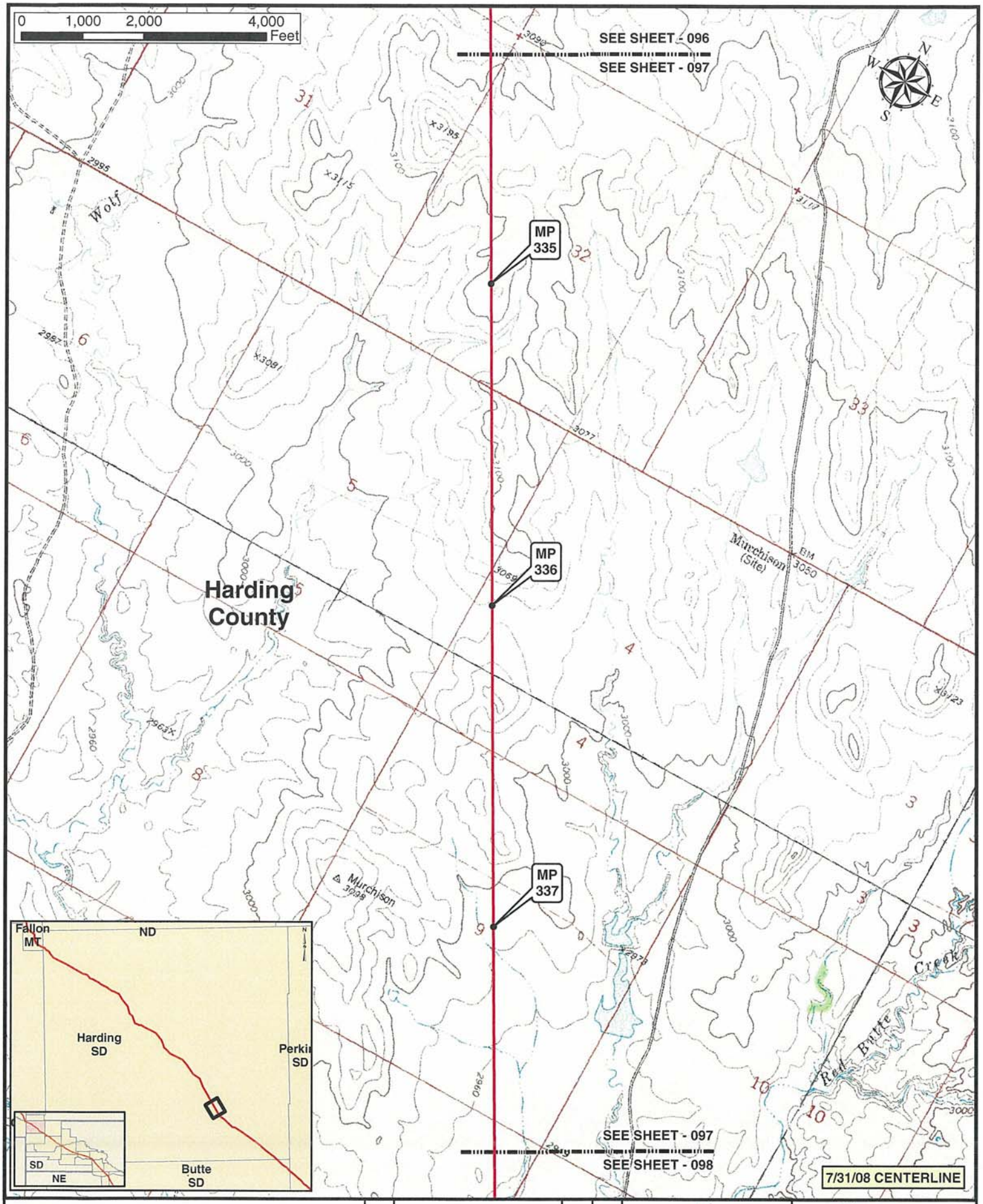

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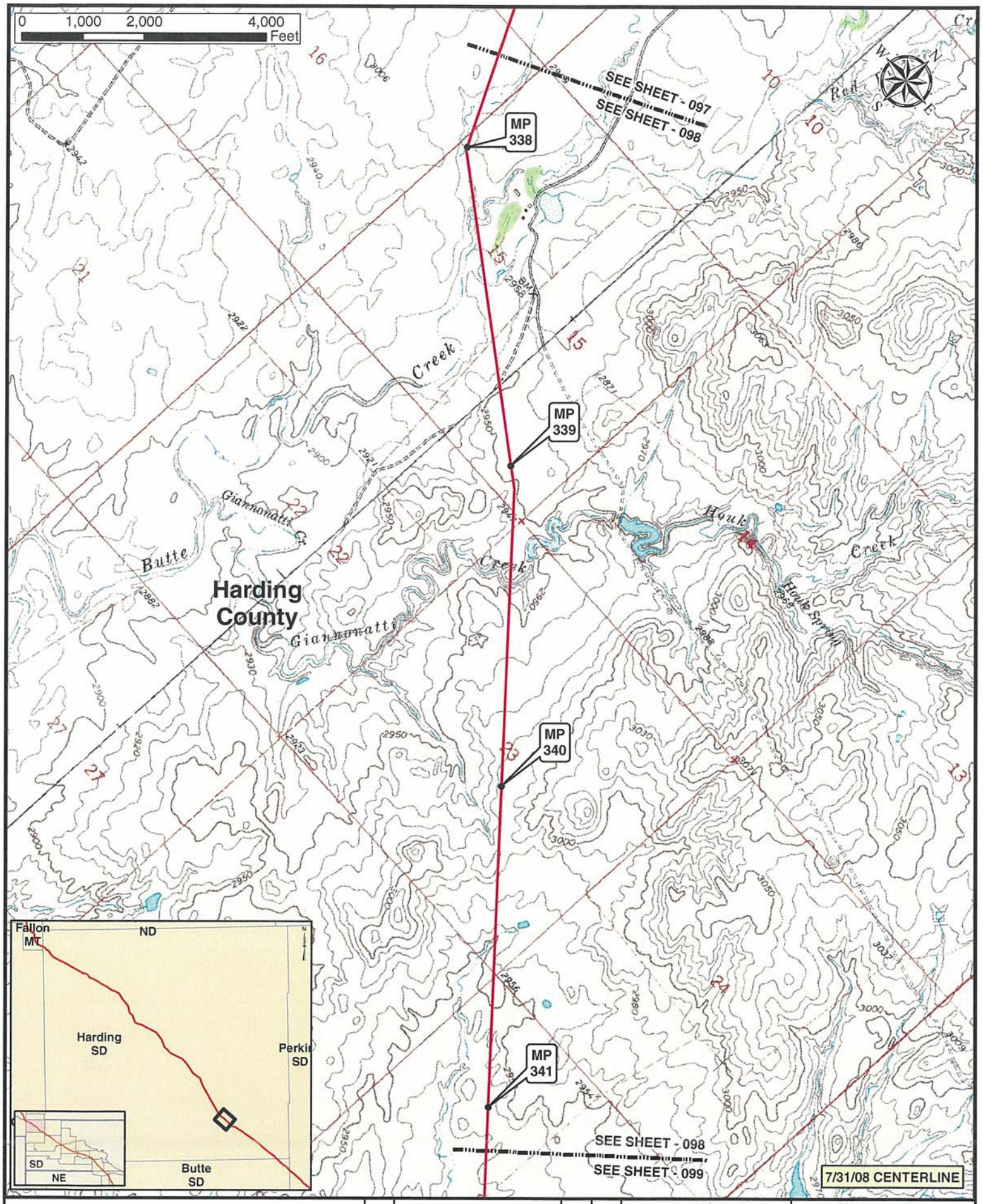

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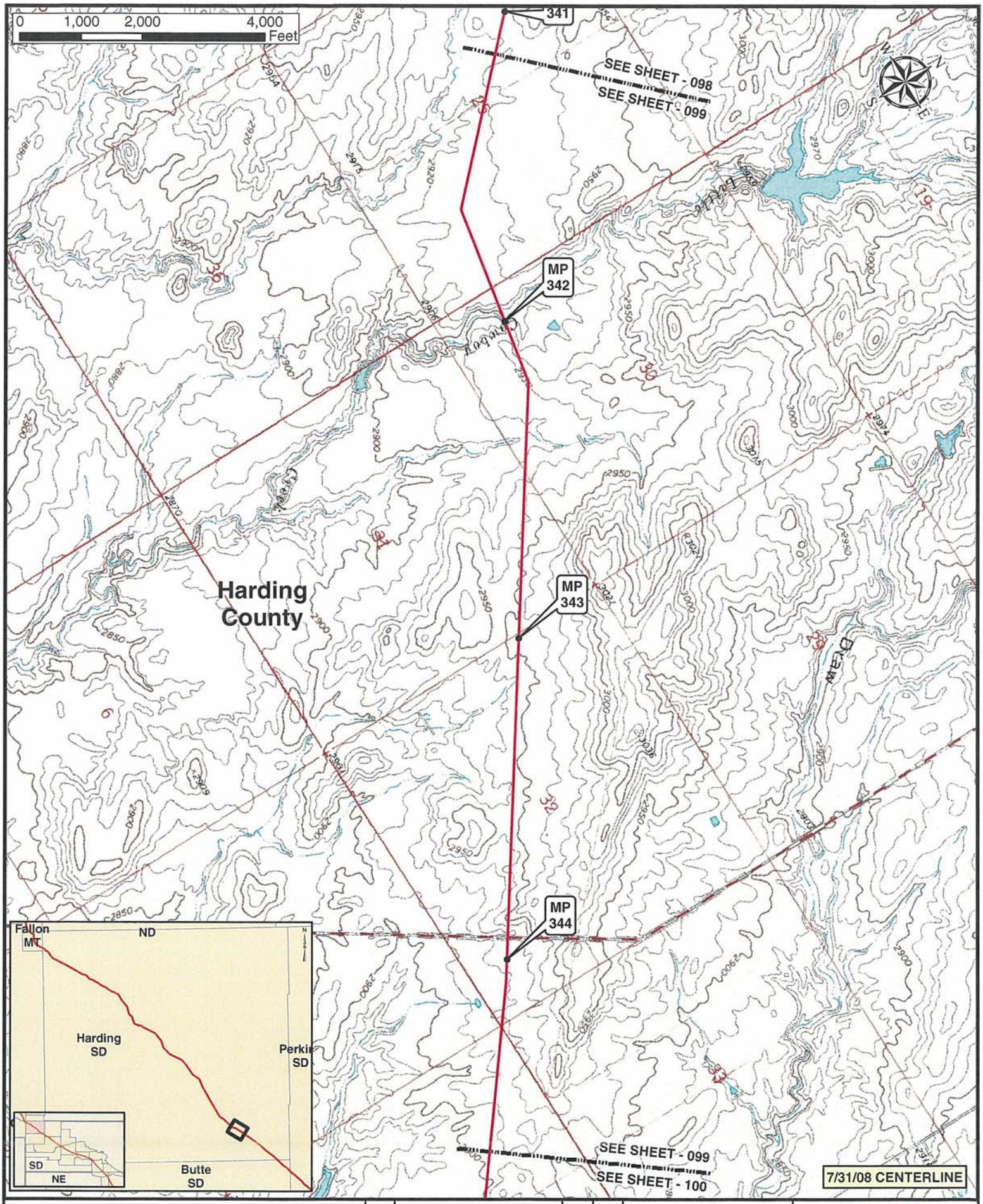

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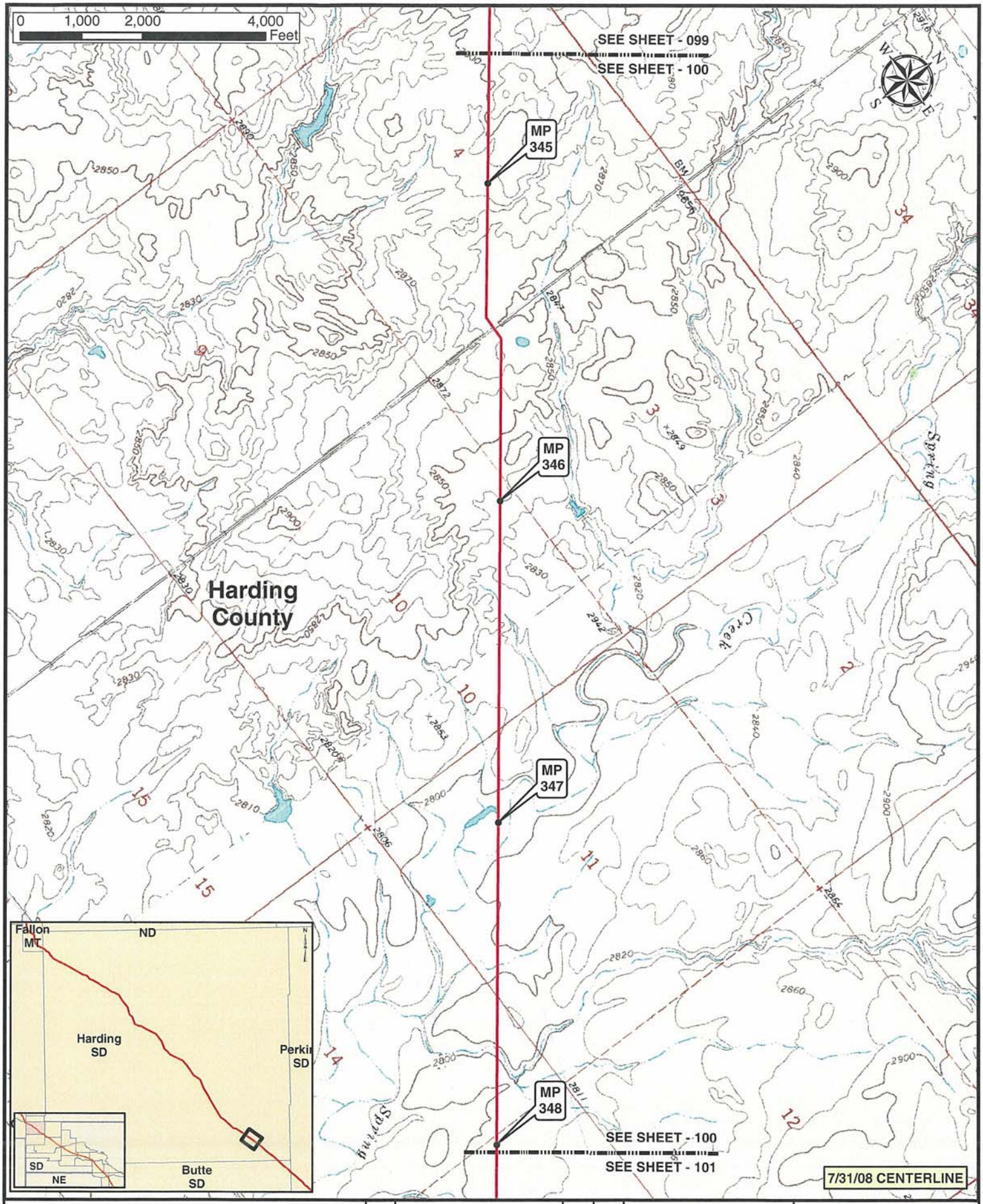

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MORGAN, MONTANA TO STEELE CITY, NEBRASKA

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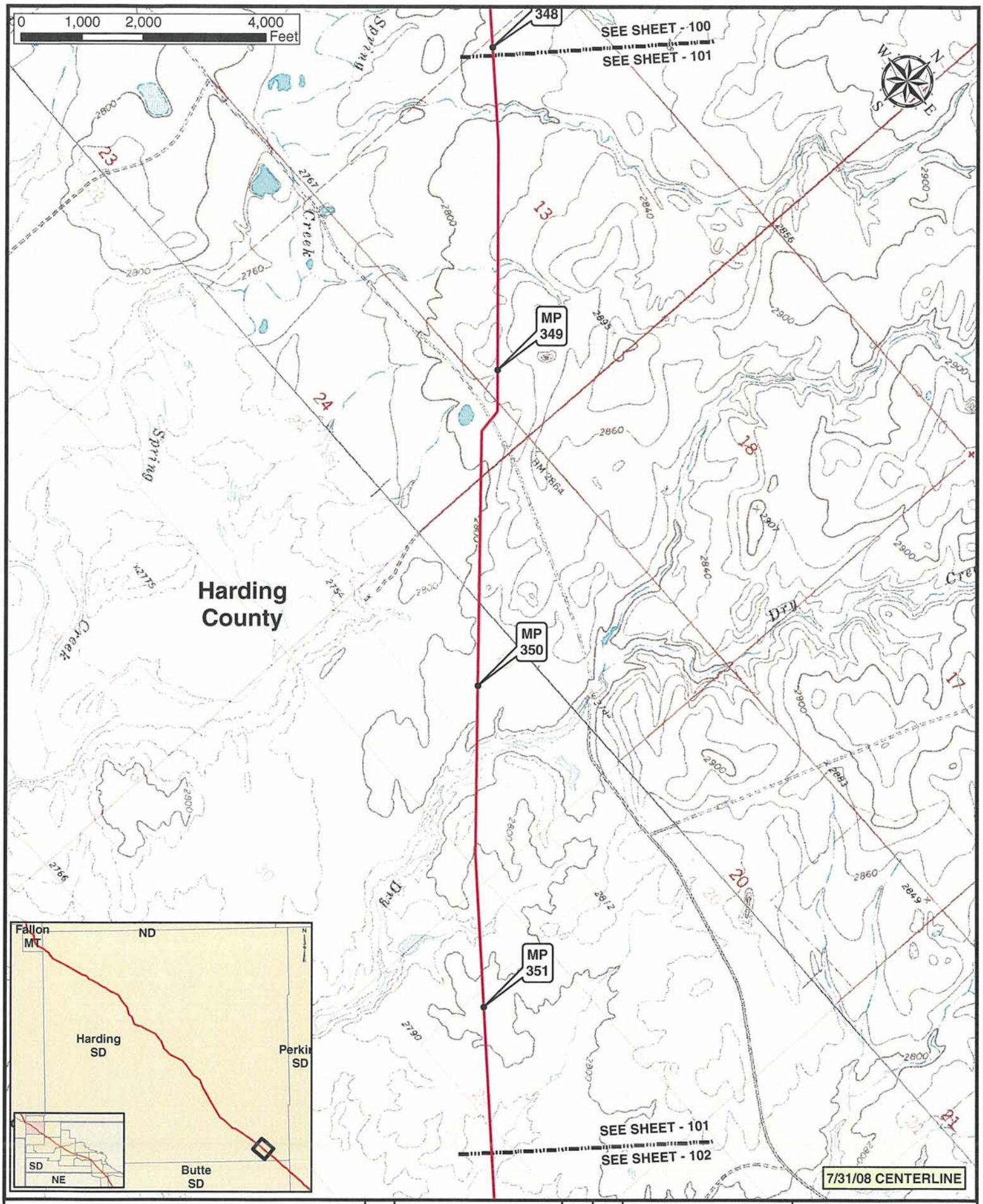

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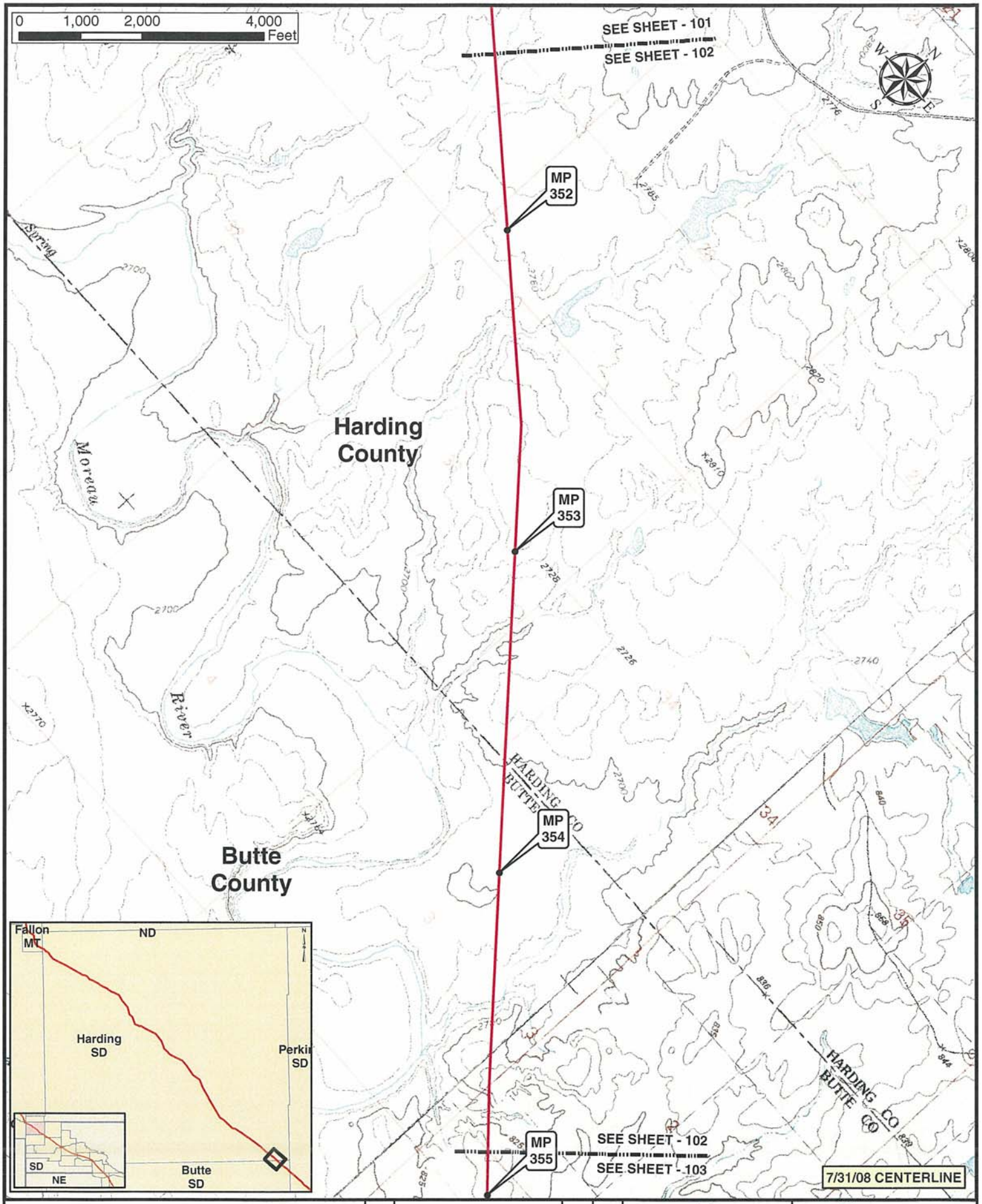

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- PUMP STATION
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NO.	REVISION	DATE	APPR.
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SCALE	DATE	DRAWN	CHECKED	APPROVED	PROJECT:	DRAWING NUMBER	SHEET	REVISION
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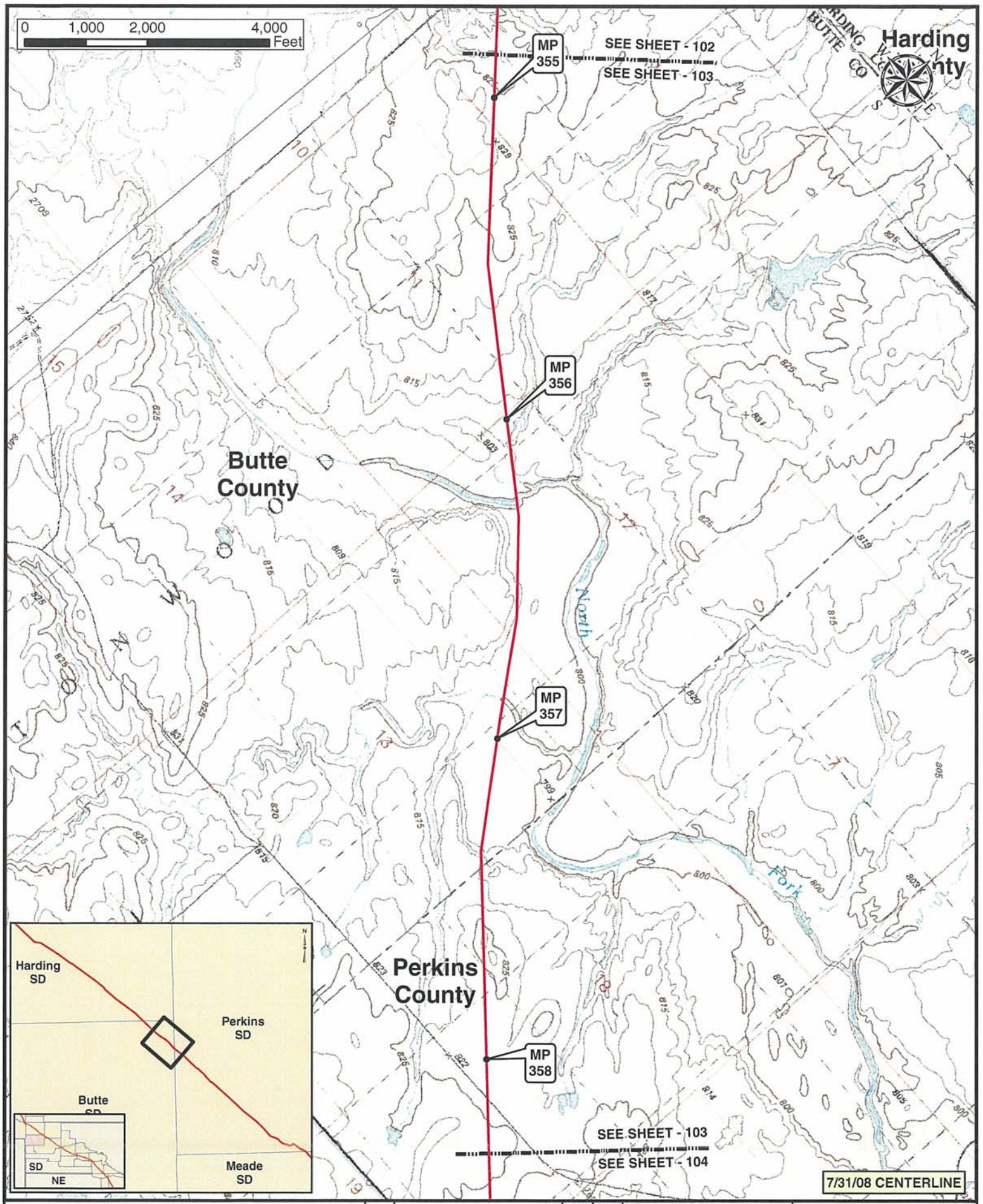

Legend

- MILE POST
- PUMP STATION
- KEYSTONE XL PROJECT
- VALVE SITE

NO.	REVISION	DATE	APPR.
0	ISSUED FOR UNITED STATES DEPARTMENT OF STATE (7.31.08 CL)	11.19.08	RG

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ROUTE SHEETS
MORGAN, MONTANA TO STEELE CITY, NEBRASKA

SCALE	DATE	DRAWN	CHECKED	APPROVED	PROJECT:	DRAWING NUMBER	SHEET	REVISION
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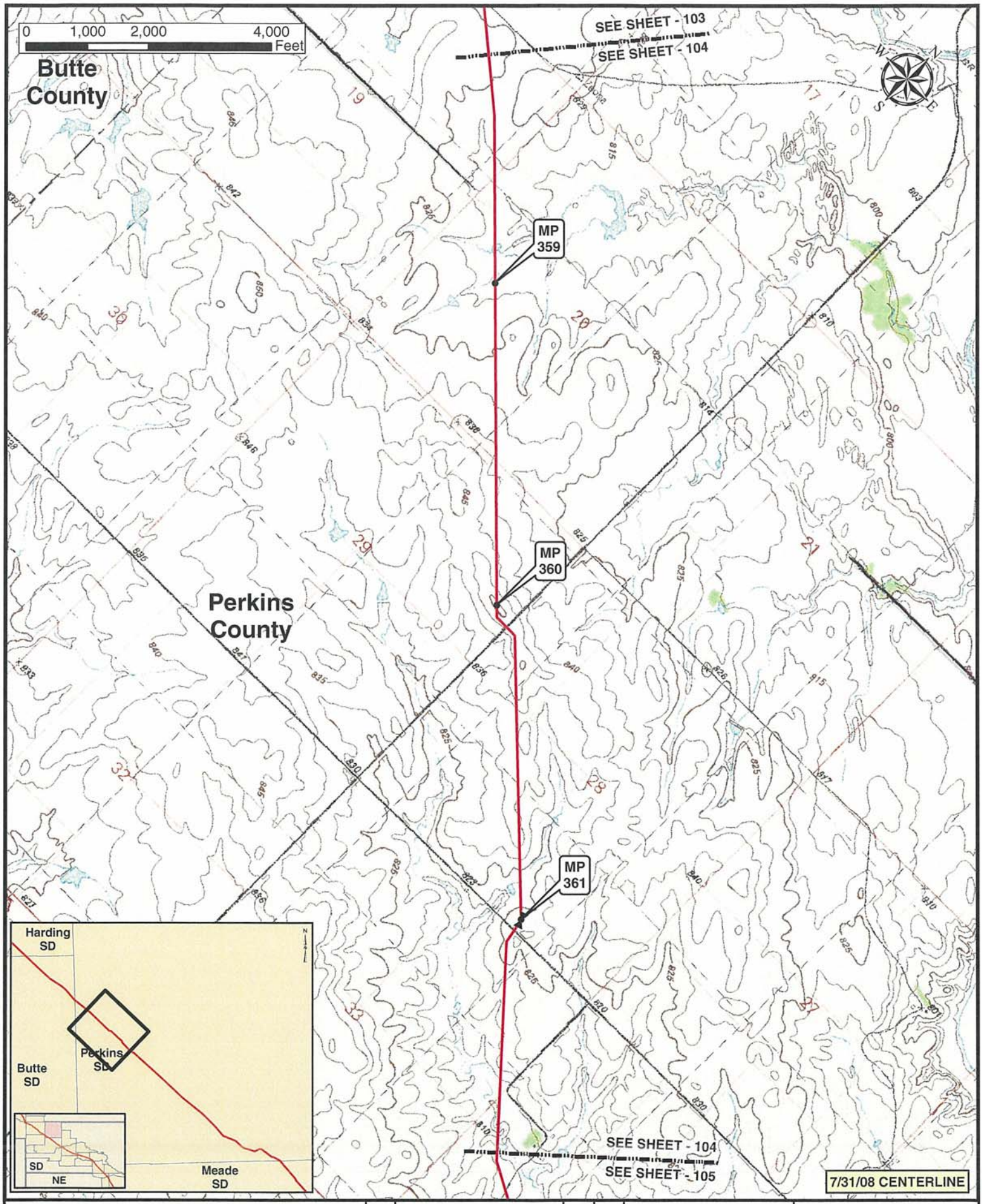

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- MILE POST
- KEYSTONE XL PROJECT
- PUMP STATION
- VALVE SITE

NO.	REVISION	DATE	APPR.
0	ISSUED FOR UNITED STATES DEPARTMENT OF STATE (7 31 08 CL)	11 19 08	RG

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ROUTE SHEETS
MORGAN, MONTANA TO STEELE CITY, NEBRASKA

SCALE	DATE	DRAWN	CHECKED	APPROVED	PROJECT:	DRAWING NUMBER	SHEET	REVISION
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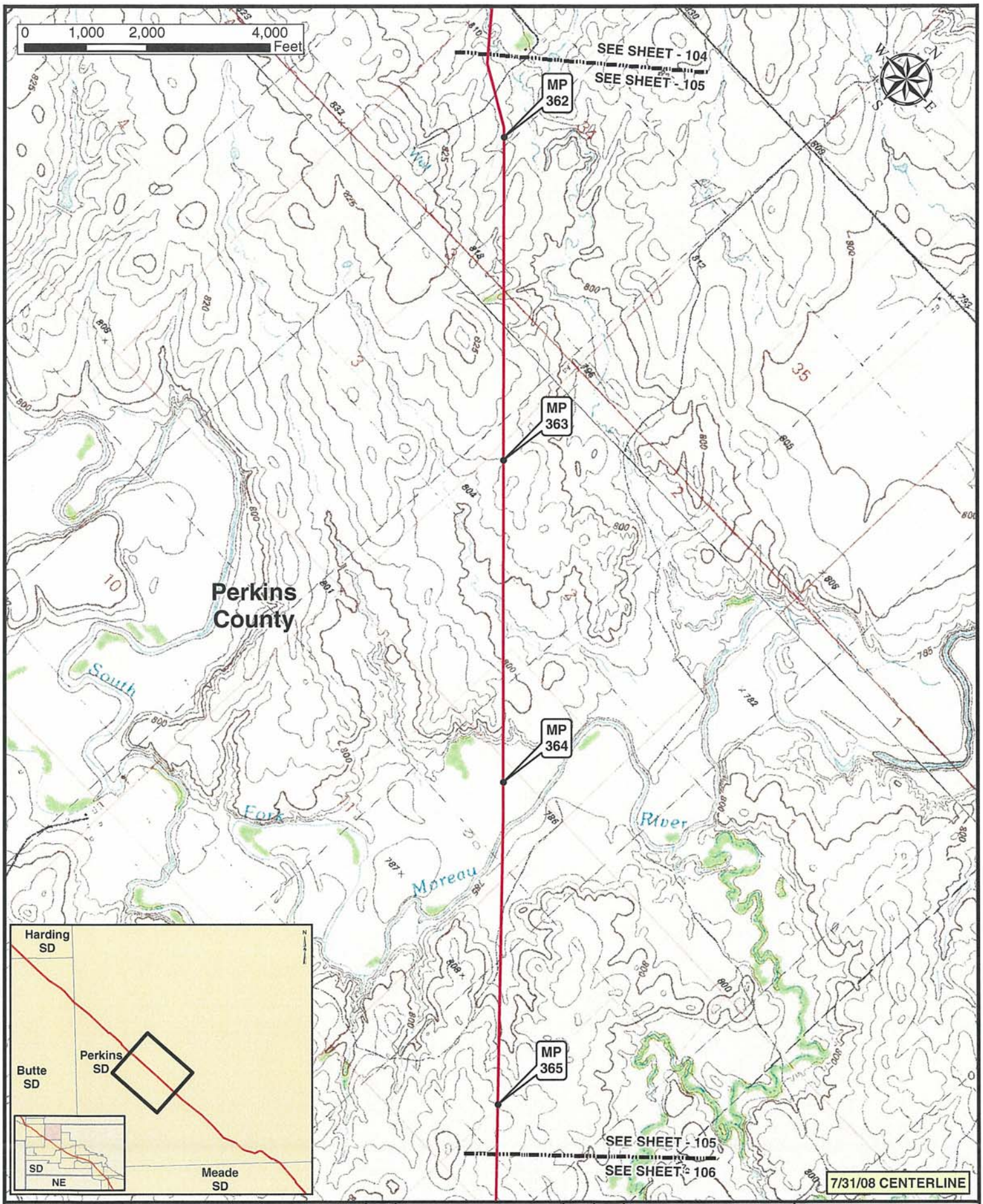

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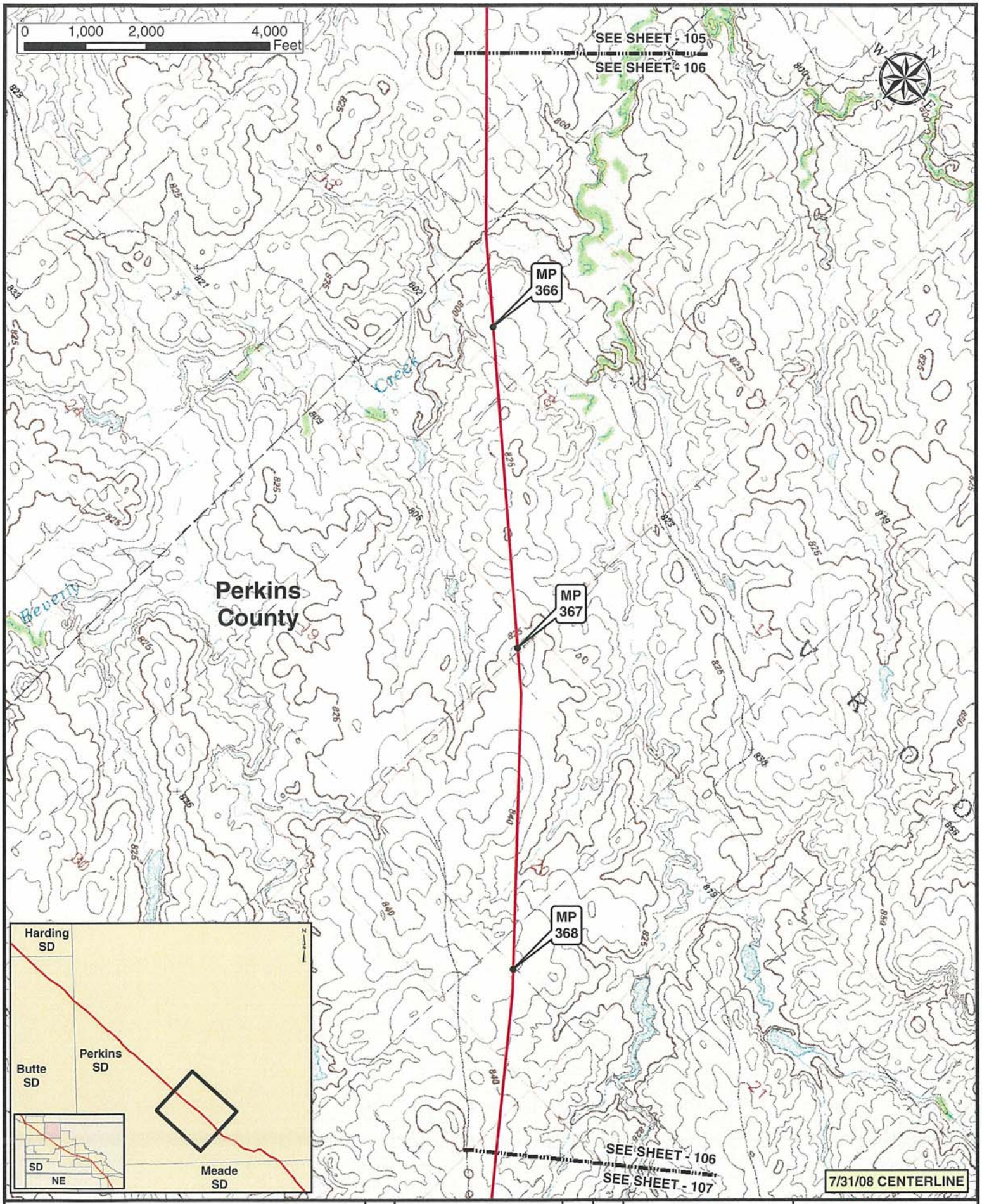
ROUTE SHEETS
MORGAN, MONTANA TO STEELE CITY, NEBRASKA

NO.	REVISION	DATE	APPR.	SCALE	DATE	DRAWN	CHECKED	APPROVED	PROJECT:	DRAWING NUMBER	SHEET	REVISION
0	ISSUED FOR UNITED STATES DEPARTMENT OF STATE (7.31.08 CL)	11.19.08	RG	1:24000	11.19.08	GS	SS	RG	50388X	XL-46-ML-2002-P-105 -Q	105	0



Legend

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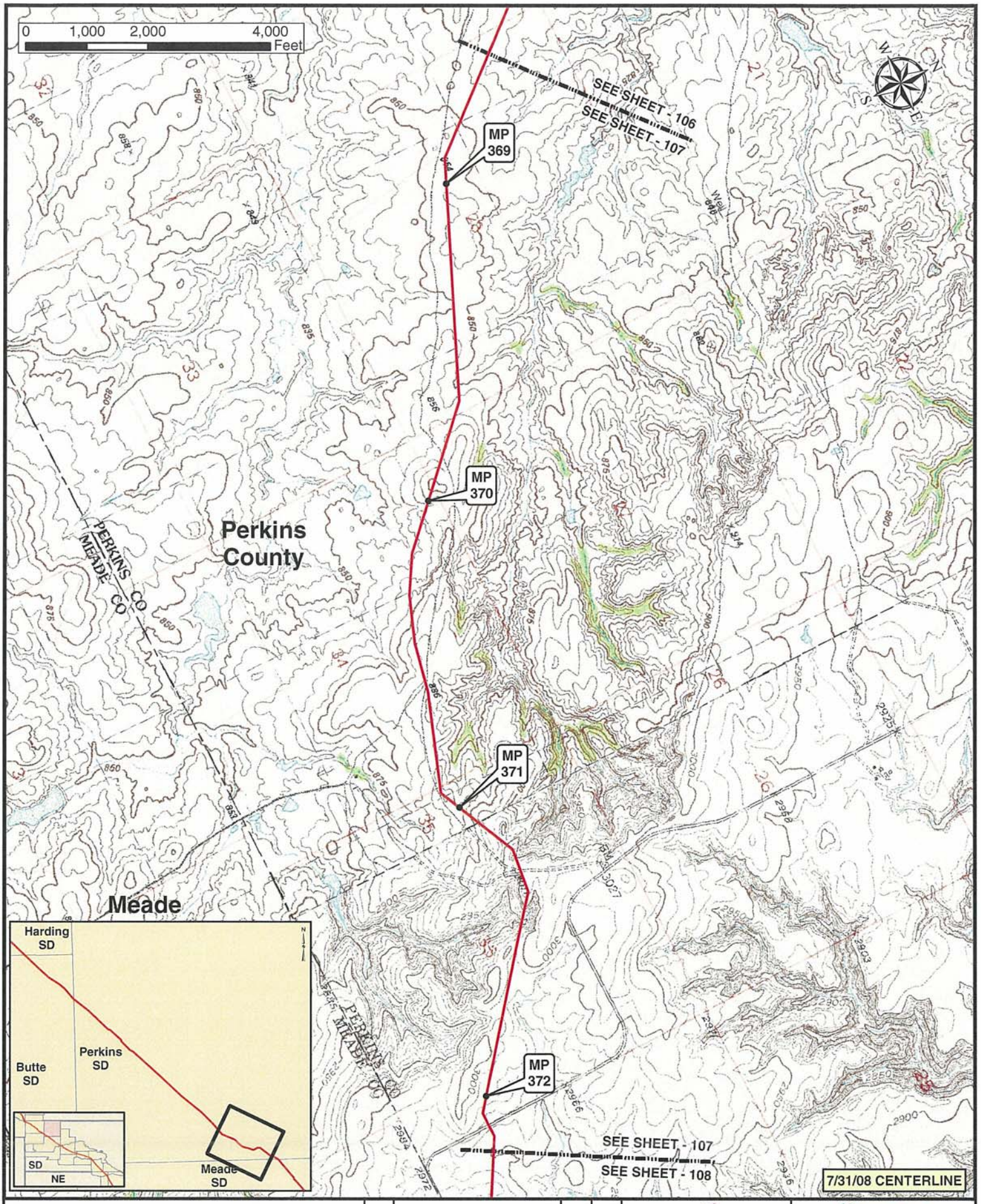
ROUTE SHEETS
MORGAN, MONTANA TO STEELE CITY, NEBRASKA

NO.	REVISION	DATE	APPR.	SCALE	DATE	DRAWN	CHECKED	APPROVED	PROJECT:	DRAWING NUMBER	SHEET	REVISION
0	ISSUED FOR UNITED STATES DEPARTMENT OF STATE (7.31.08 CL)	11.19.08	RG	1:24000	11.19.08	GS	SS	RG	50385X	XL-46-ML-2002-P-106 -0	106	0



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- MILE POST
- KEYSTONE XL PROJECT
- PUMP STATION
- VALVE SITE

NO.	REVISION	DATE	APPR.
0	ISSUED FOR UNITED STATES DEPARTMENT OF STATE (7 31 08 CL)	11.19.08	RG

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ROUTE SHEETS
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SCALE	DATE	DRAWN	CHECKED	APPROVED	PROJECT:	DRAWING NUMBER	SHEET	REVISION
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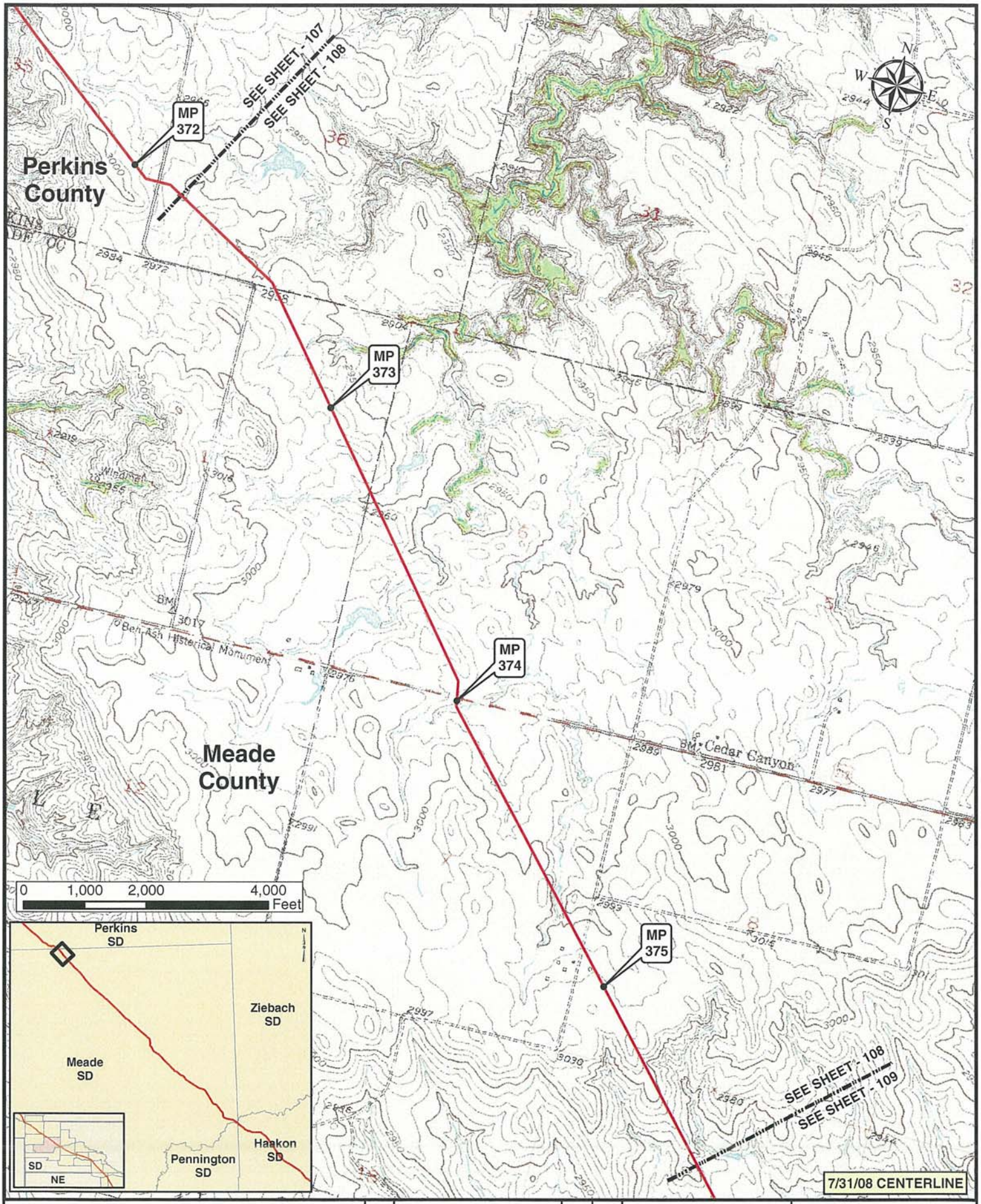

Legend

- MILE POST
- KEYSTONE XL PROJECT
- PUMP STATION
- VALVE SITE

NO.	REVISION	DATE	APPR.
0	ISSUED FOR UNITED STATES DEPARTMENT OF STATE (7.31.08 CL)	11.19.08	RG

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SCALE	DATE	DRAWN	CHECKED	APPROVED
1:24000	11.19.08	GS	SS	RG

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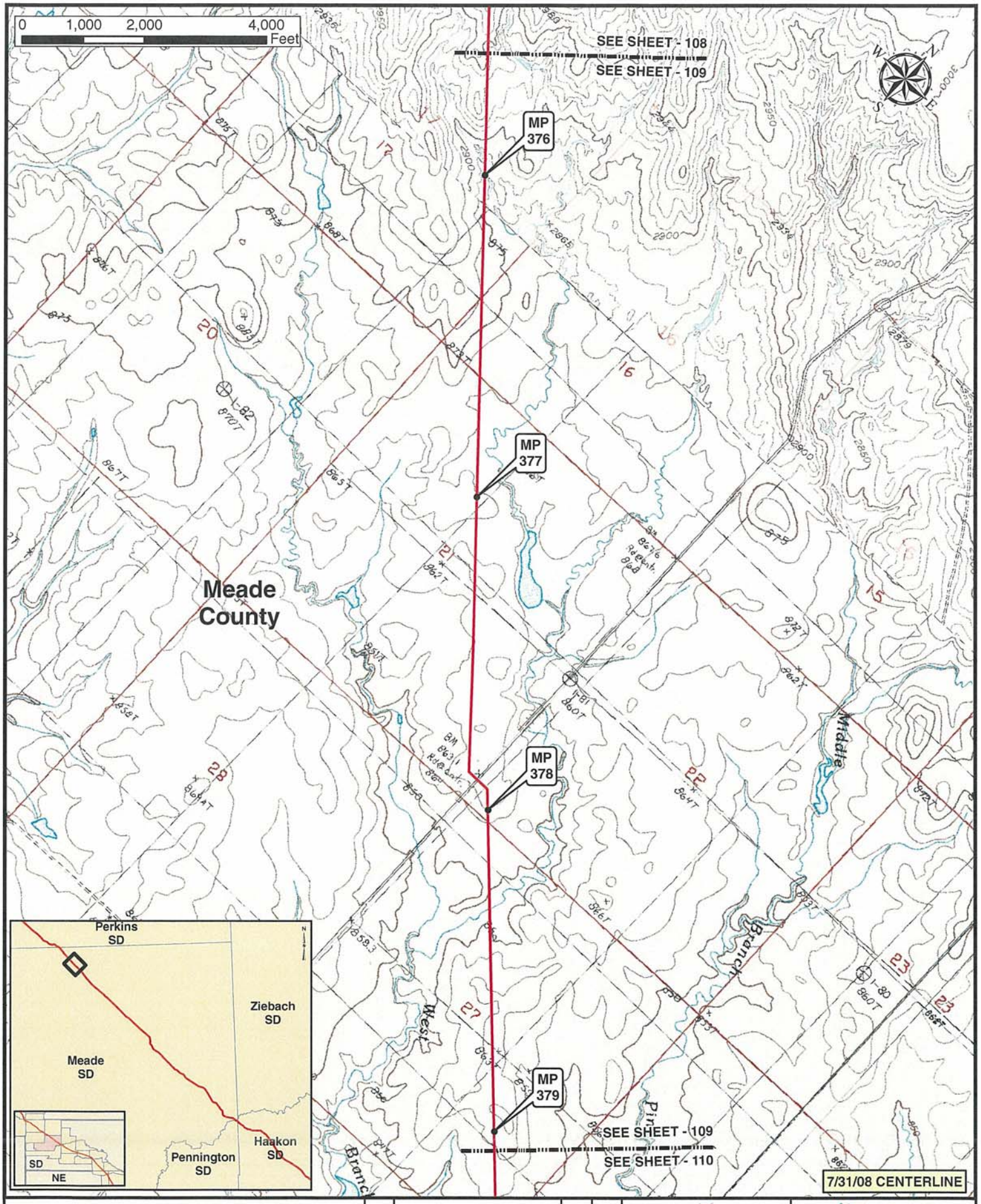
MORGAN, MONTANA TO STEELE CITY, NEBRASKA

PROJECT:	DRAWING NUMBER	SHEET	REVISION
50388X	XL-48-ML-2002-P-108 -C	108	0



Legend

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NO.	REVISION	DATE	APPR.
0	ISSUED FOR UNITED STATES DEPARTMENT OF STATE (7 31 08 CL)	11.19.08	RG

SCALE	DATE	DRAWN	CHECKED	APPROVED	PROJECT:	DRAWING NUMBER	SHEET	REVISION
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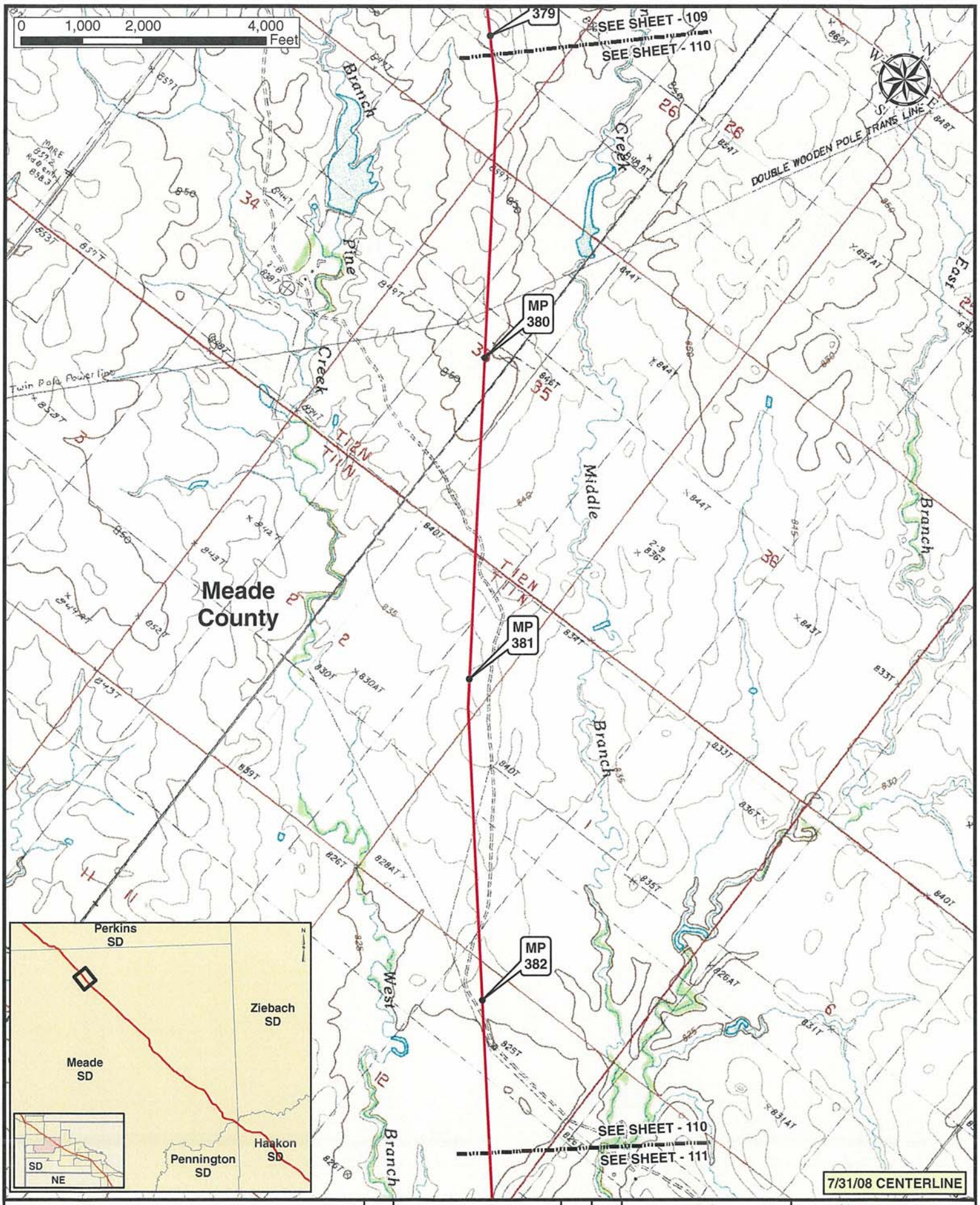

Legend

- MILE POST
- PUMP STATION
- KEYSTONE XL PROJECT
- VALVE SITE

NO.	REVISION	DATE	APPR.
0	ISSUED FOR UNITED STATES DEPARTMENT OF STATE (7.31.08 CL)	11.19.08	RG

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SCALE	DATE	DRAWN	CHECKED	APPROVED	PROJECT:	DRAWING NUMBER	SHEET	REVISION
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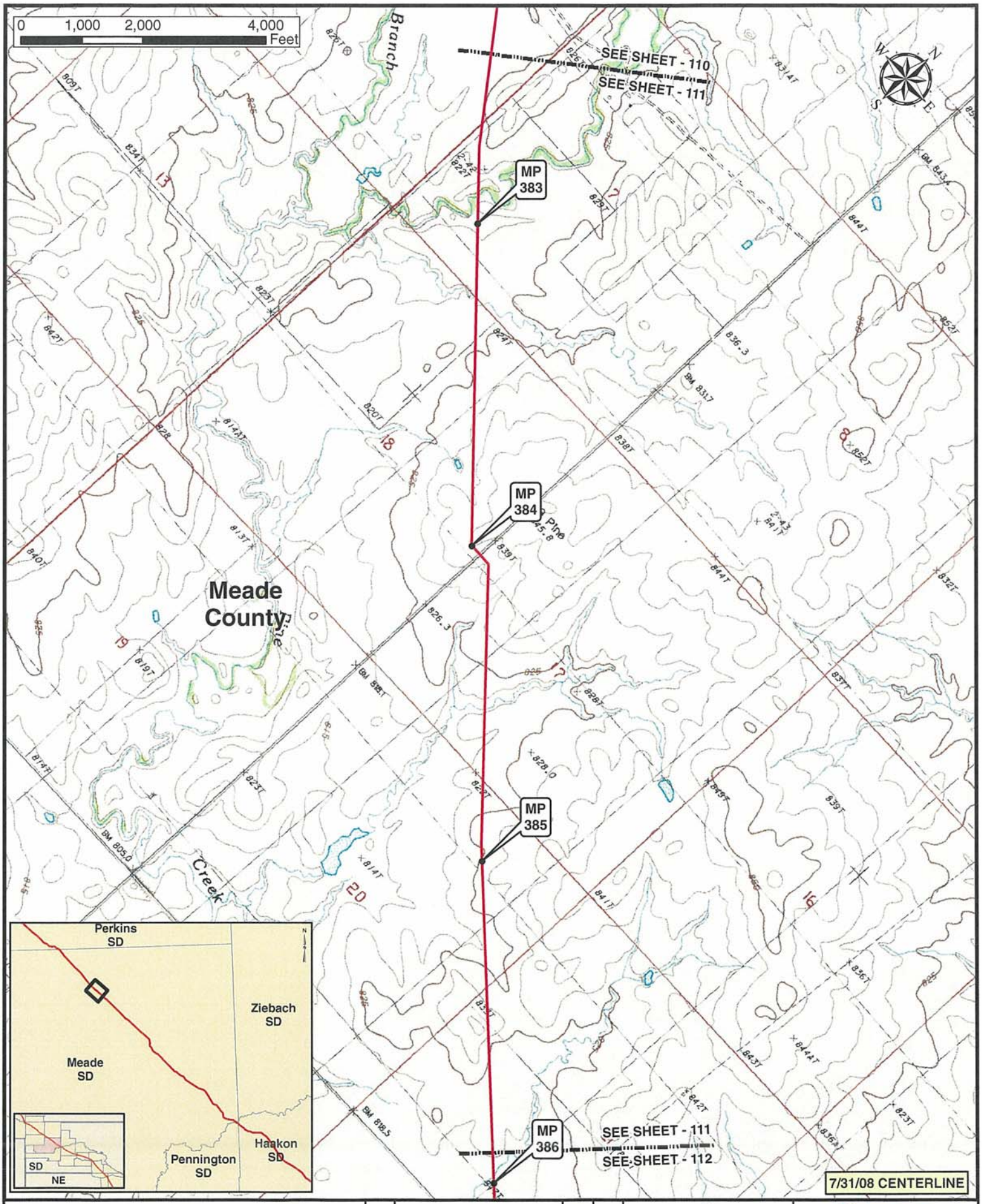

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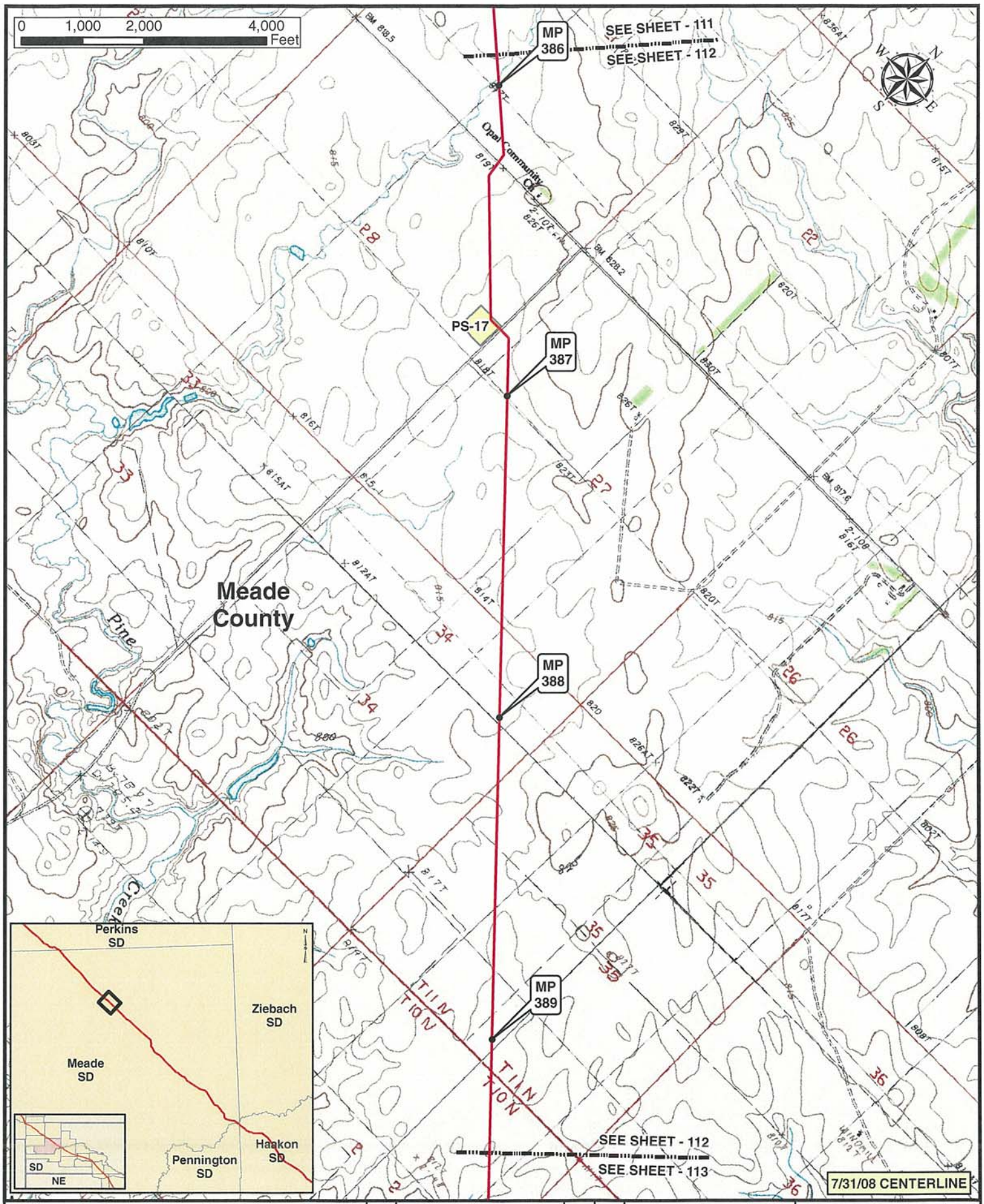
NO.	REVISION	DATE	APPR.	SCALE	DATE	DRAWN	CHECKED	APPROVED	PROJECT:	DRAWING NUMBER	SHEET	REVISION
0	ISSUED FOR UNITED STATES DEPARTMENT OF STATE (7.31.08 CL)	11.19.08	RG	1:24000	11.19.08	GS	SS	RG	50388X	XL-46-ML-2002-P-111 -0	111	0



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NO.	REVISION	DATE	APPR.
0	ISSUED FOR UNITED STATES DEPARTMENT OF STATE (7.31.08 CL)	11.19.08	RG

SCALE	DATE	DRAWN	CHECKED	APPROVED	PROJECT:	DRAWING NUMBER	SHEET	REVISION
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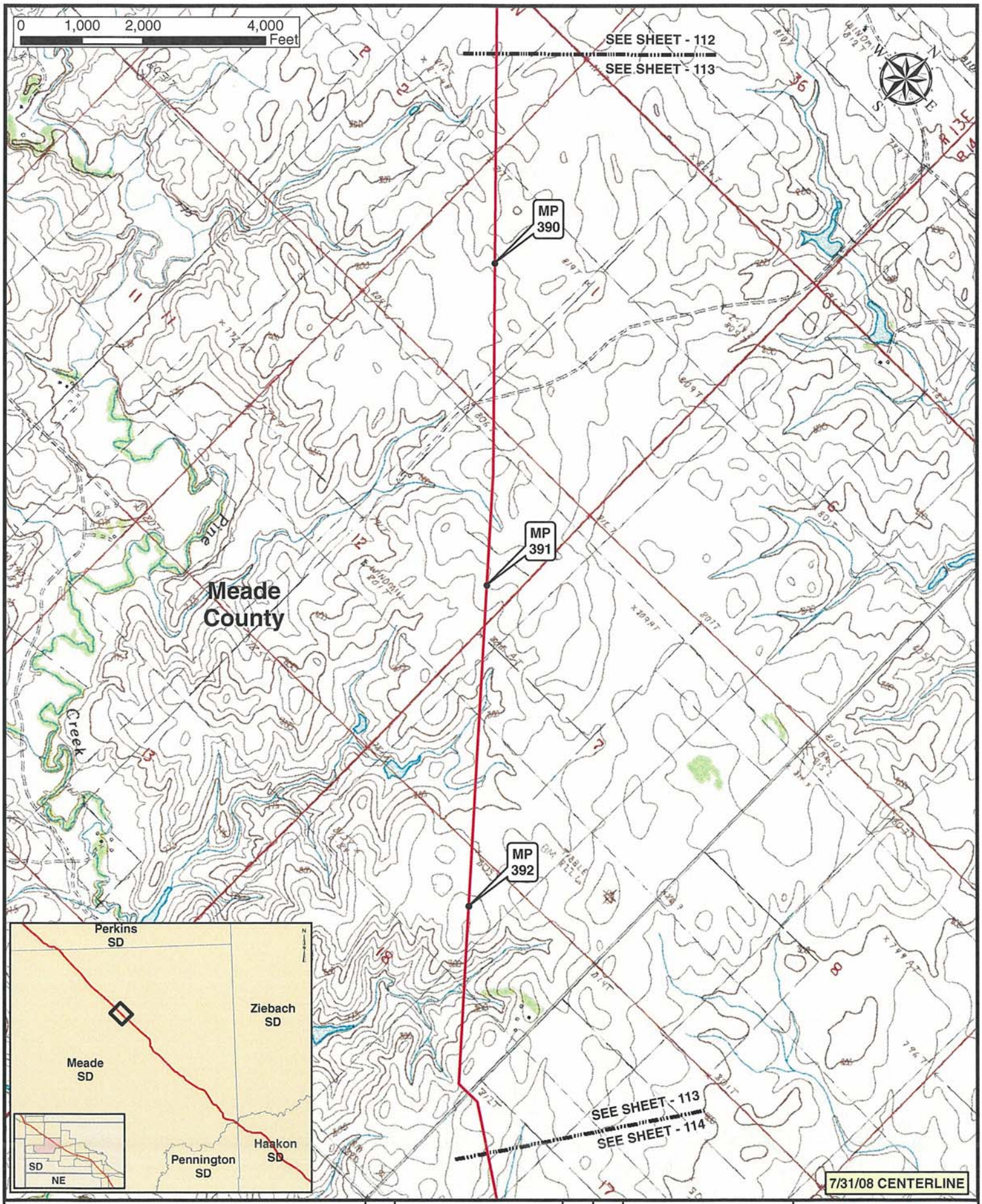

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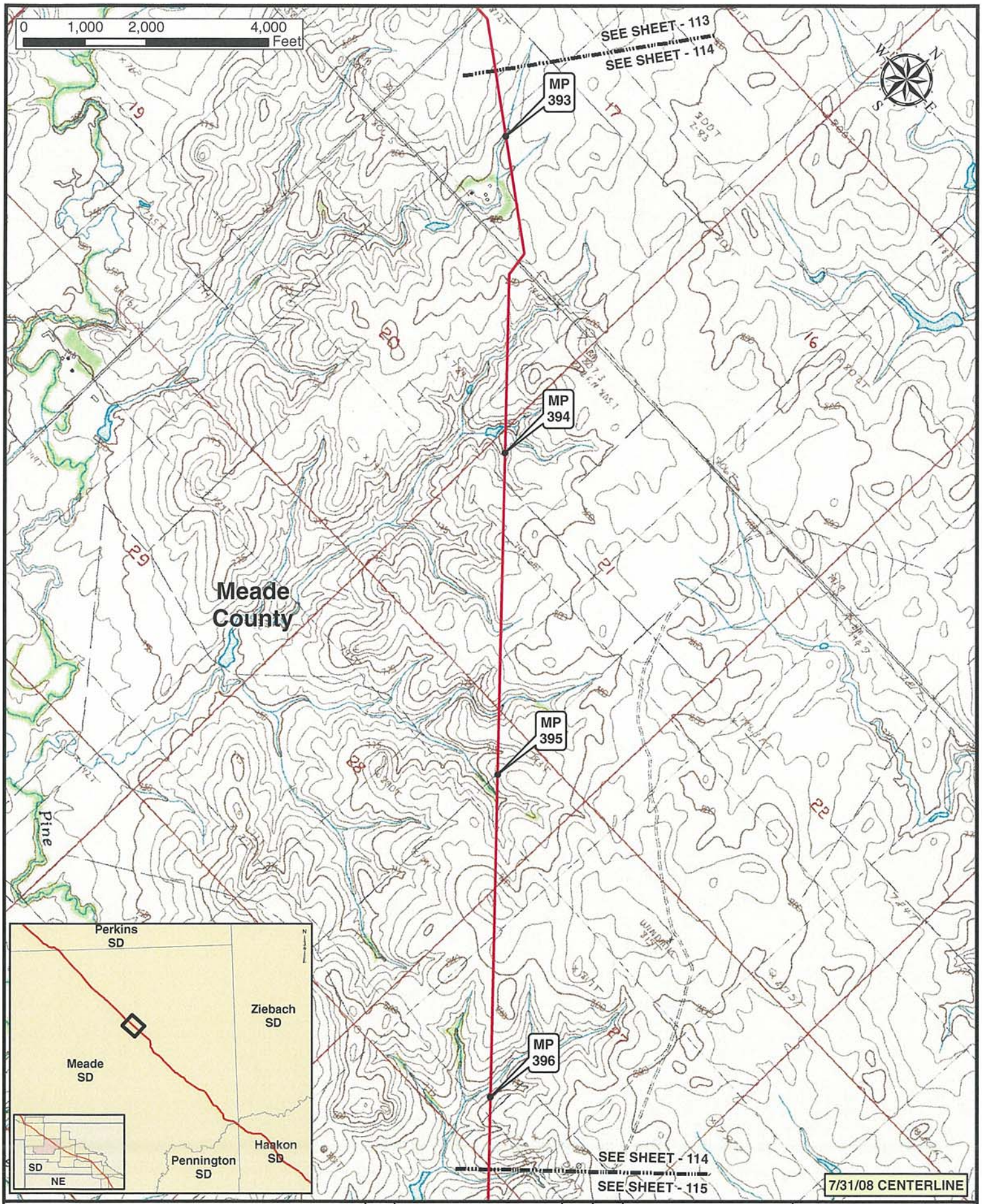
NO.	REVISION	DATE	APPR.	SCALE	DATE	DRAWN	CHECKED	APPROVED	PROJECT:	DRAWING NUMBER	SHEET	REVISION
0	ISSUED FOR UNITED STATES DEPARTMENT OF STATE (7.31.08 CL)	11.19.08	RG	1:24000	11.19.08	GS	SS	RG	50388X	XL-46-ML-2002-P-113 -C	113	0



Legend

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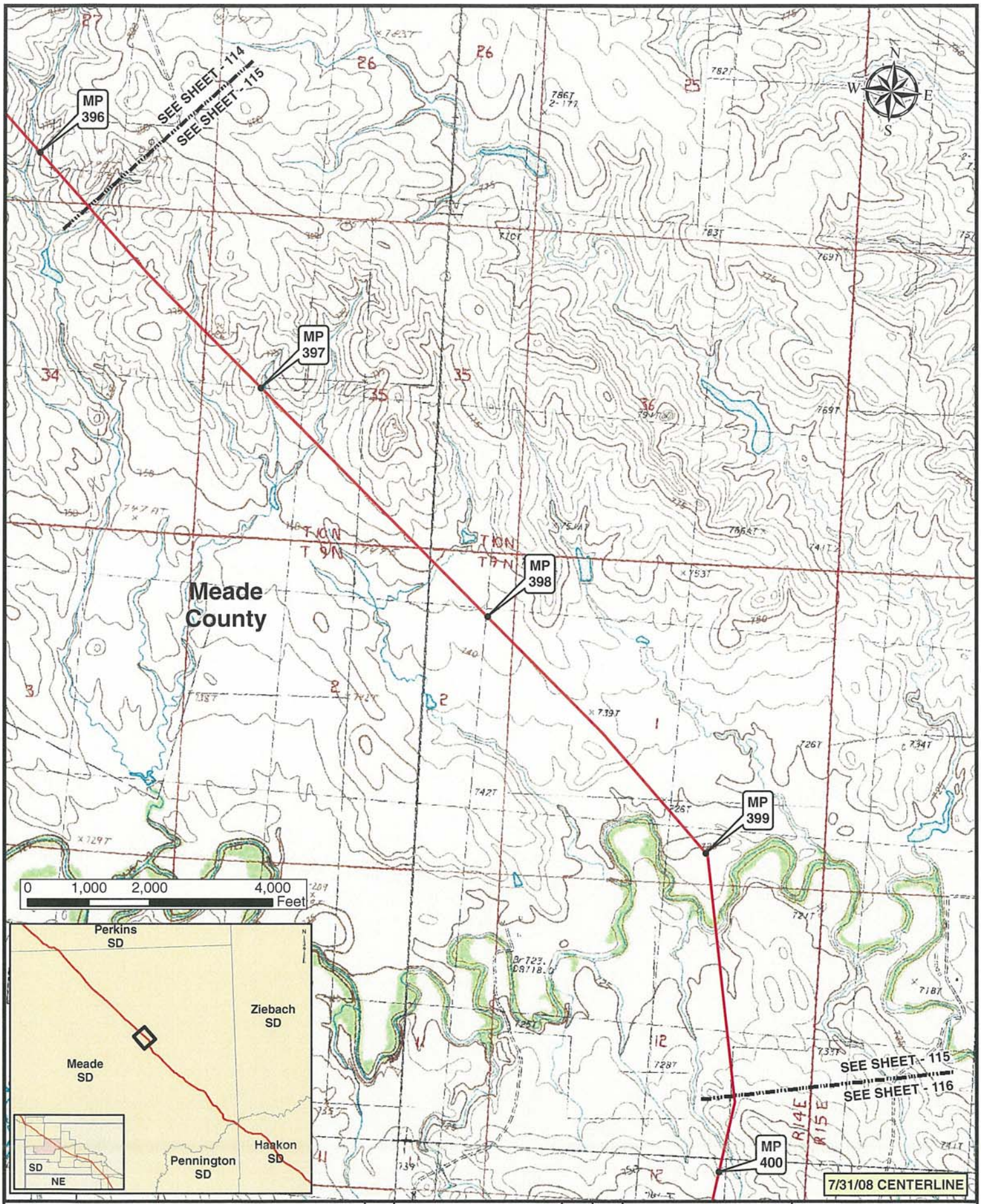
ROUTE SHEETS
MORGAN, MONTANA TO STEELE CITY, NEBRASKA

NO.	REVISION	DATE	APPR.	SCALE	DATE	DRAWN	CHECKED	APPROVED	PROJECT:	DRAWING NUMBER	SHEET	REVISION
0	ISSUED FOR UNITED STATES DEPARTMENT OF STATE (7:31:08 CL)	11.19.08	RG	1:24000	11.19.08	GS	SS	RG	50388X	XL-46-ML-2002-P-114 -C	114	0



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MORGAN, MONTANA TO STEELE CITY, NEBRASKA

NO.	REVISION	DATE	APPR.
0	ISSUED FOR UNITED STATES DEPARTMENT OF STATE (7.31.08 CL)	11.19.08	RG

SCALE	DATE	DRAWN	CHECKED	APPROVED
1:24000	11.19.08	GS	SS	RG

PROJECT:	DRAWING NUMBER	SHEET	REVISION
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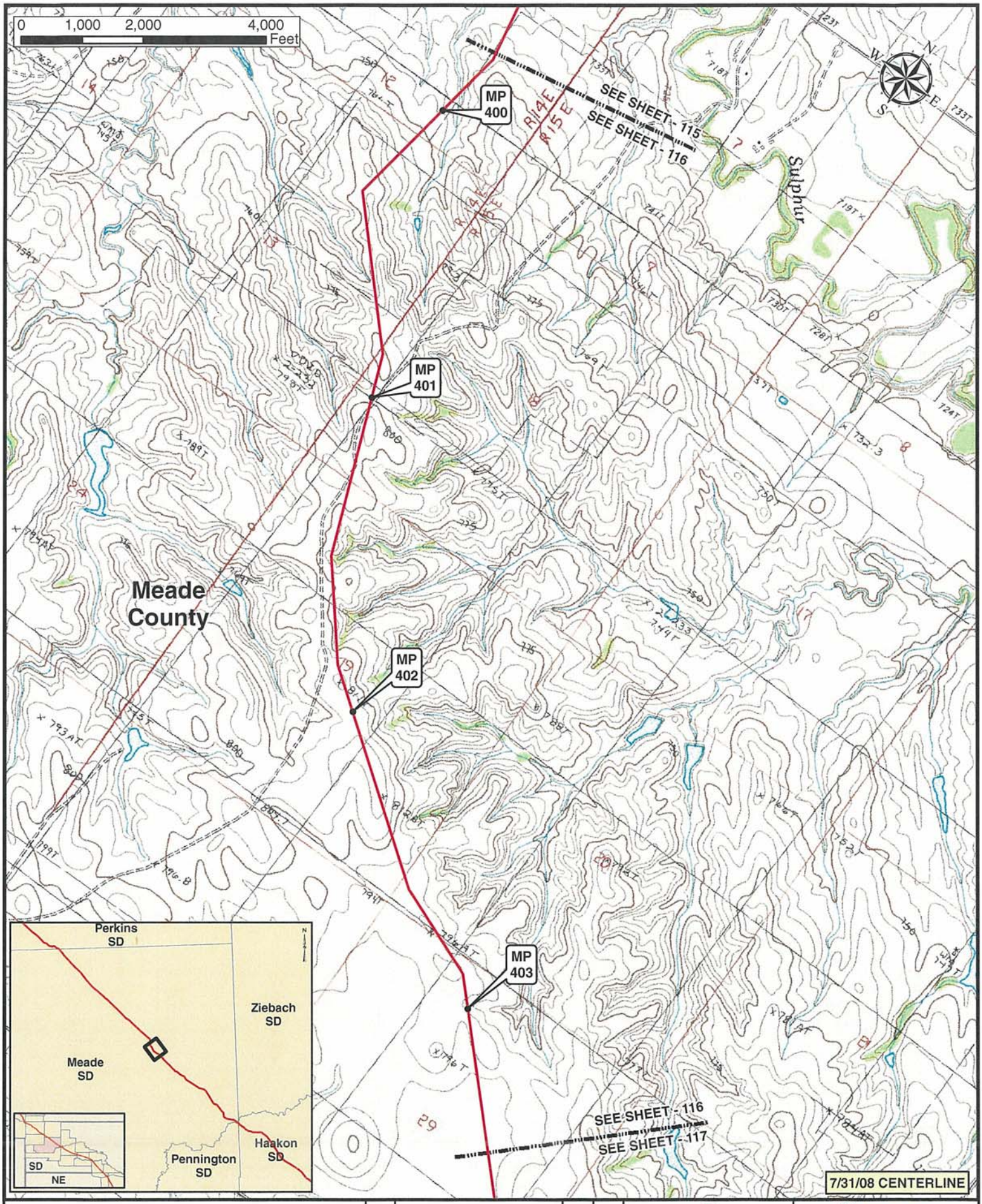

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MORGAN, MONTANA TO STEELE CITY, NEBRASKA

NO.	REVISION	DATE	APPR.
0	ISSUED FOR UNITED STATES DEPARTMENT OF STATE (7.31.08 CL)	11.19.08	RG

SCALE	DATE	DRAWN	CHECKED	APPROVED	PROJECT:	DRAWING NUMBER	SHEET	REVISION
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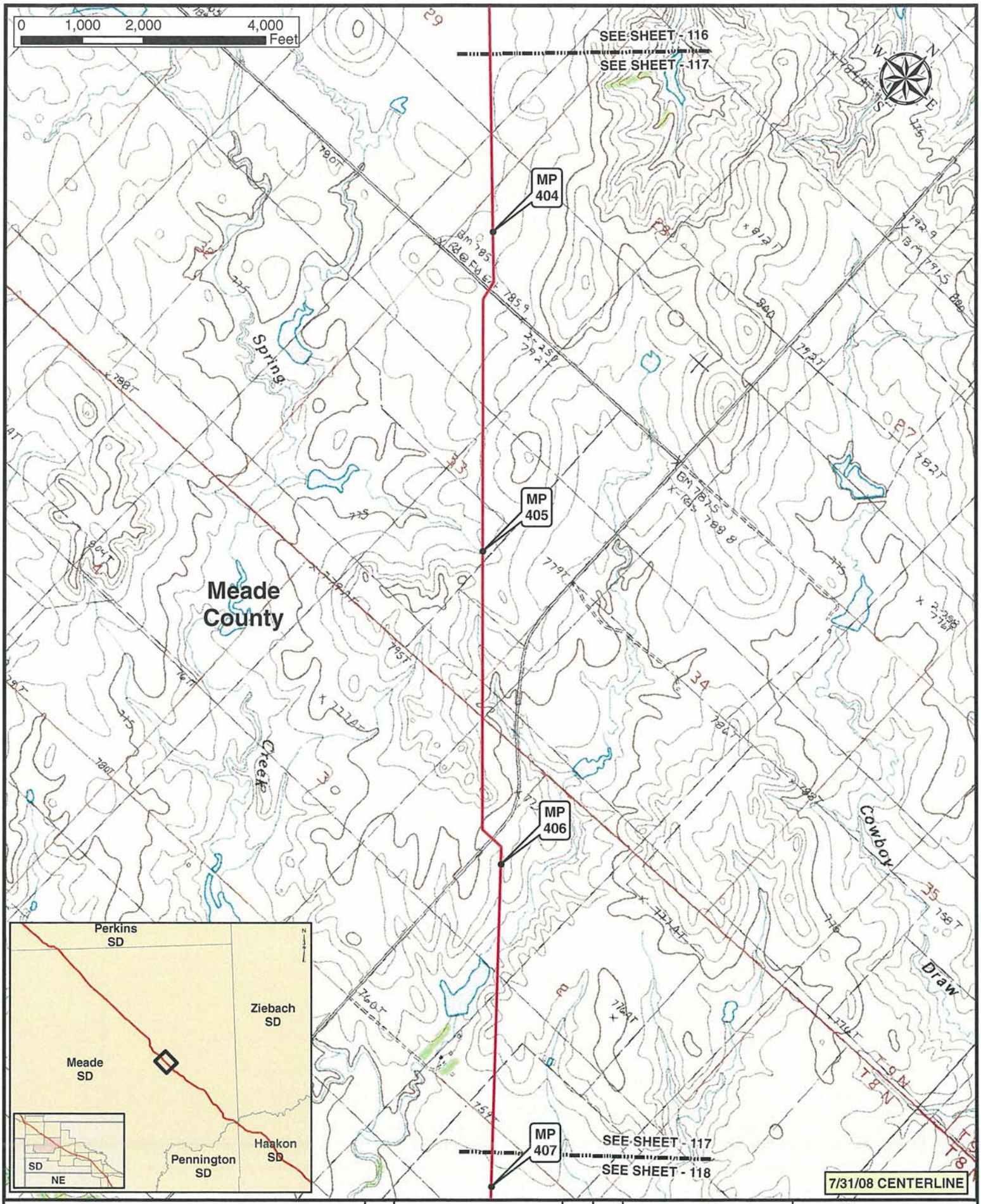

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NO.	REVISION	DATE	APPR.	SCALE	DATE	DRAWN	CHECKED	APPROVED	PROJECT:	DRAWING NUMBER	SHEET	REVISION
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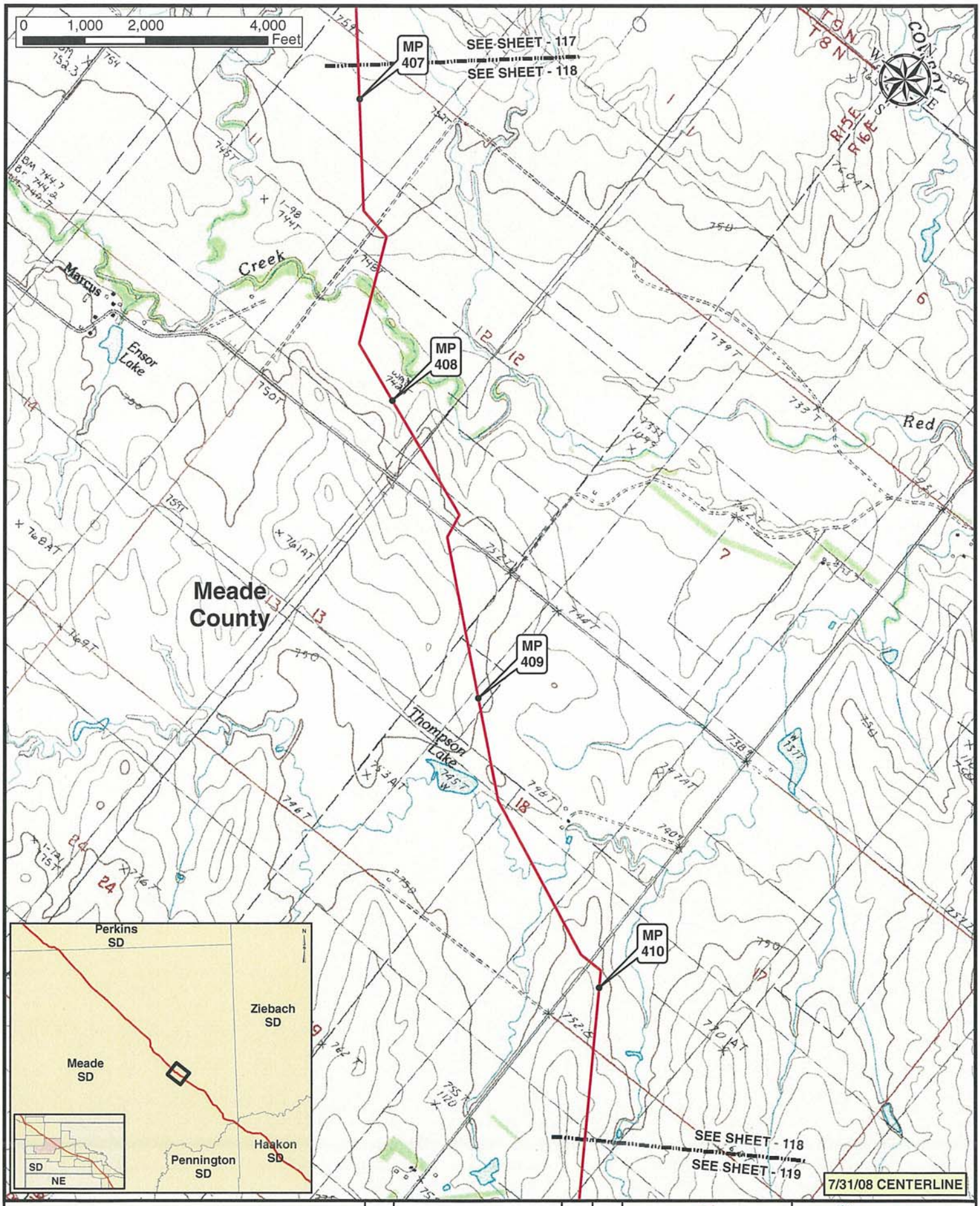

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MORGAN, MONTANA TO STEELE CITY, NEBRASKA

NO.	REVISION	DATE	APPR.
0	ISSUED FOR UNITED STATES DEPARTMENT OF STATE (7.31.08 CL)	11.19.08	RG

SCALE	DATE	DRAWN	CHECKED	APPROVED	PROJECT:	DRAWING NUMBER	SHEET	REVISION
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NO.	REVISION	DATE	APPR.
0	ISSUED FOR UNITED STATES DEPARTMENT OF STATE (7 31 08 CL)	11.19.08	RG

SCALE	DATE	DRAWN	CHECKED	APPROVED	PROJECT:	DRAWING NUMBER	SHEET	REVISION
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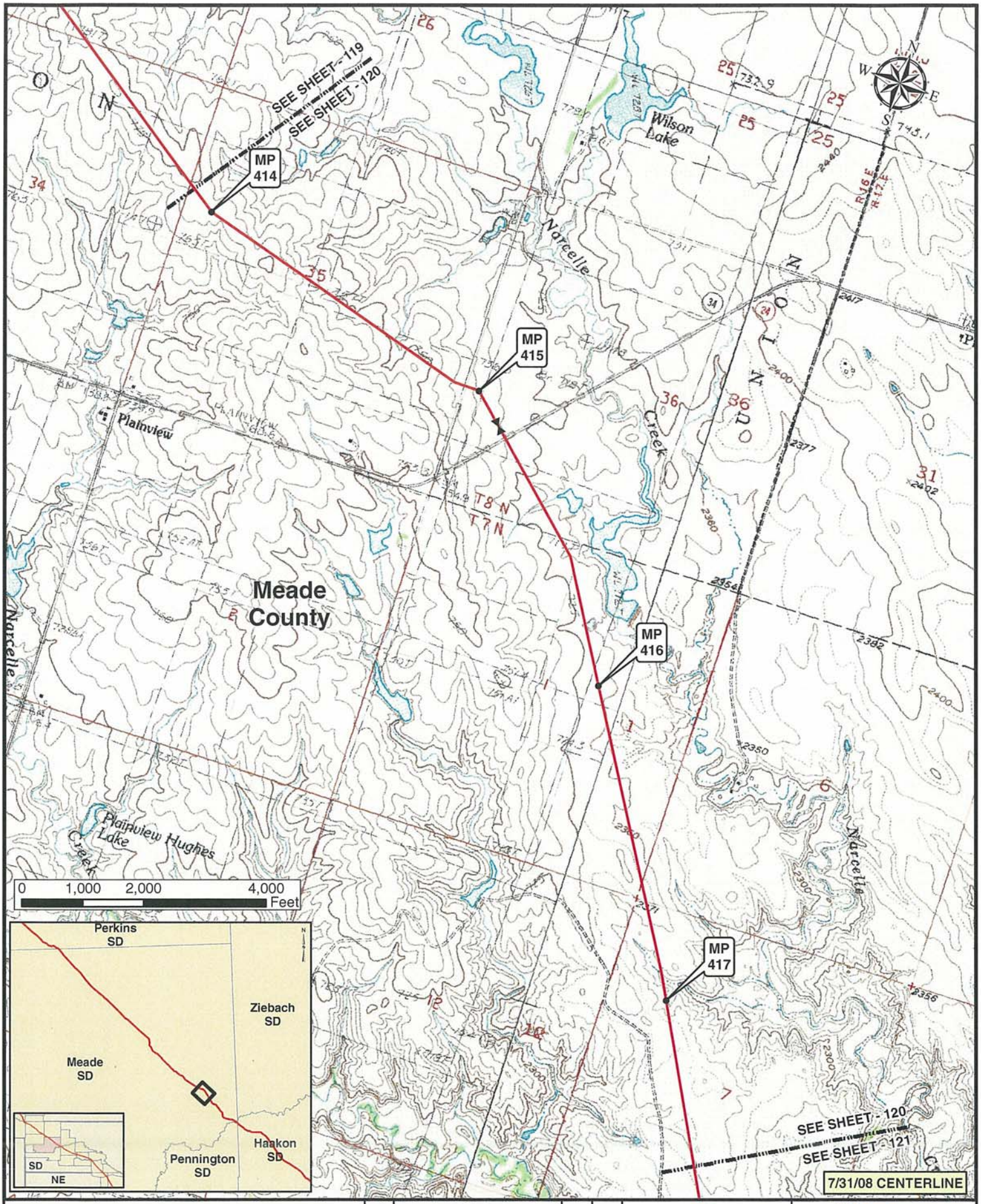

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- MILE POST
- KEYSTONE XL PROJECT
- PUMP STATION
- VALVE SITE

NO.	REVISION	DATE	APPR.
0	ISSUED FOR UNITED STATES DEPARTMENT OF STATE (7.31.08 CL)	11.19.08	RG

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SCALE	DATE	DRAWN	CHECKED	APPROVED
1:24000	11.19.08	GS	SS	RG

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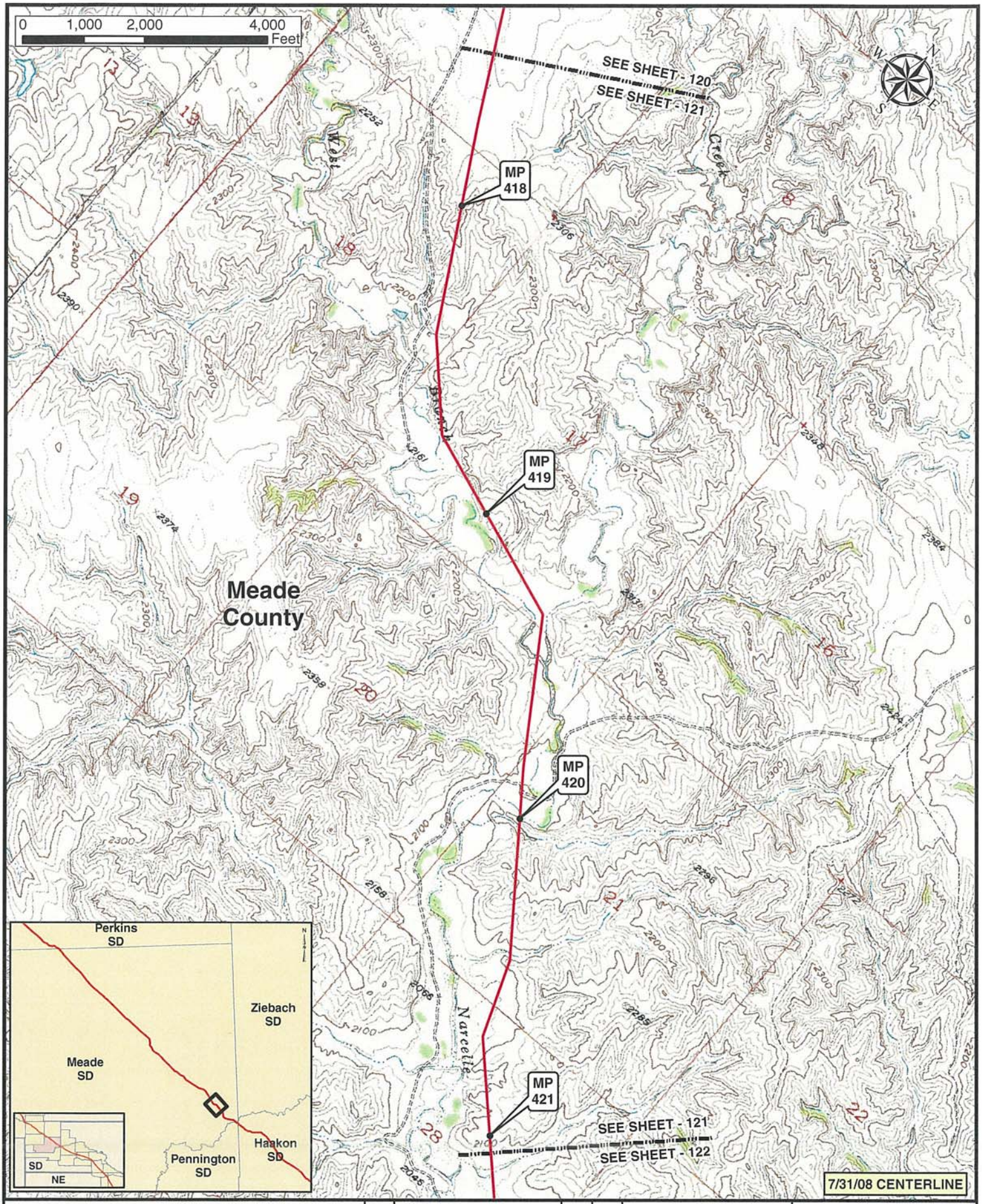
PROJECT:	DRAWING NUMBER	SHEET	REVISION
50388X	XL-46-ML-2002-P-120 -D	120	0



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- MILE POST
- PUMP STATION
- KEYSTONE XL PROJECT
- VALVE SITE

NO.	REVISION	DATE	APPR.
0	ISSUED FOR UNITED STATES DEPARTMENT OF STATE (7.31.08 CL)	11.19.08	RG

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SCALE	DATE	DRAWN	CHECKED	APPROVED	PROJECT:	DRAWING NUMBER	SHEET	REVISION
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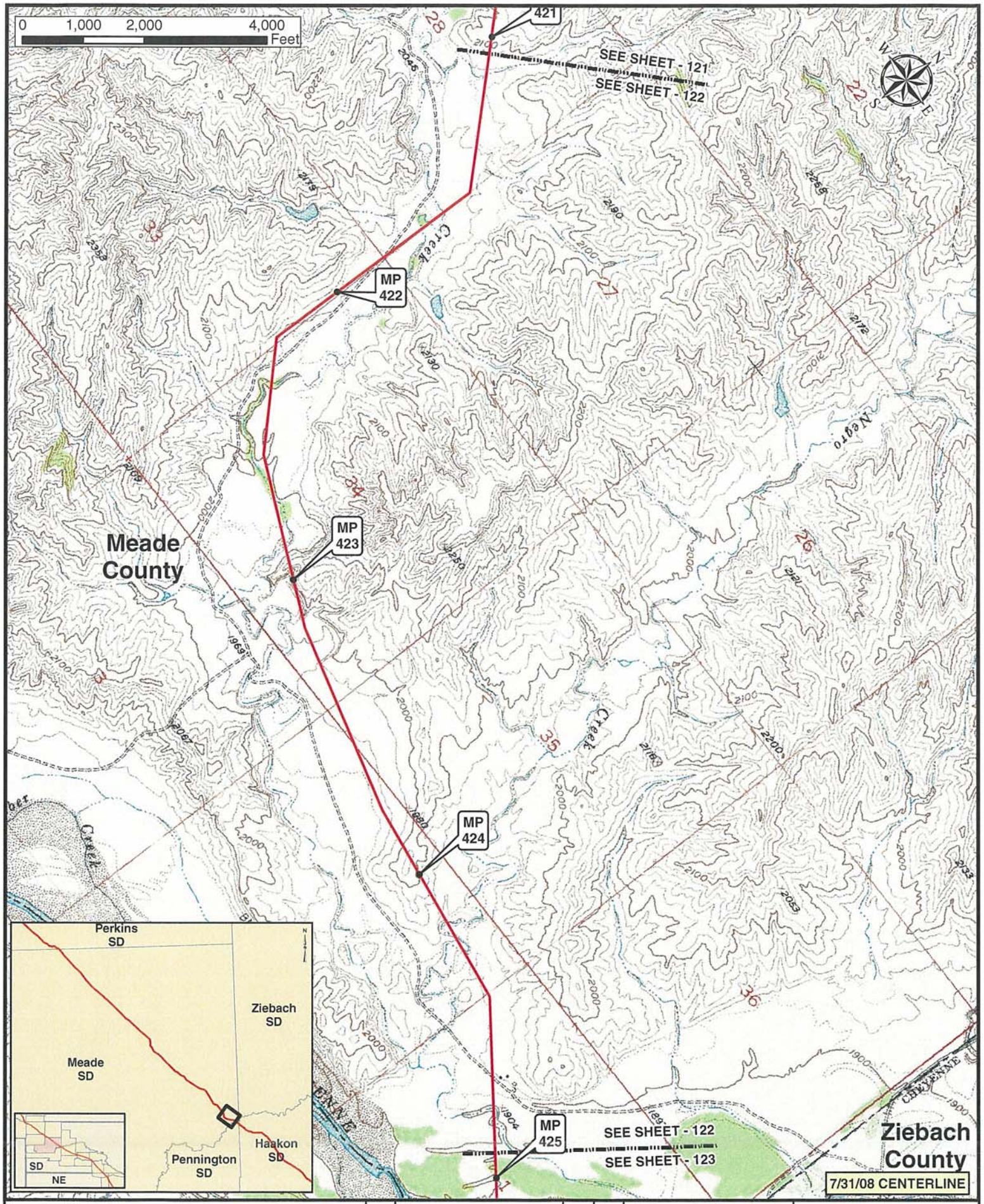

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- MILE POST
- PUMP STATION
- KEYSTONE XL PROJECT
- VALVE SITE

NO.	REVISION	DATE	APPR.
0	ISSUED FOR UNITED STATES DEPARTMENT OF STATE (7 31 08 CL)	11.19.08	RG

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SCALE	DATE	DRAWN	CHECKED	APPROVED
1:24000	11.19.08	GS	SS	RG

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PROJECT:	DRAWING NUMBER	SHEET	REVISION
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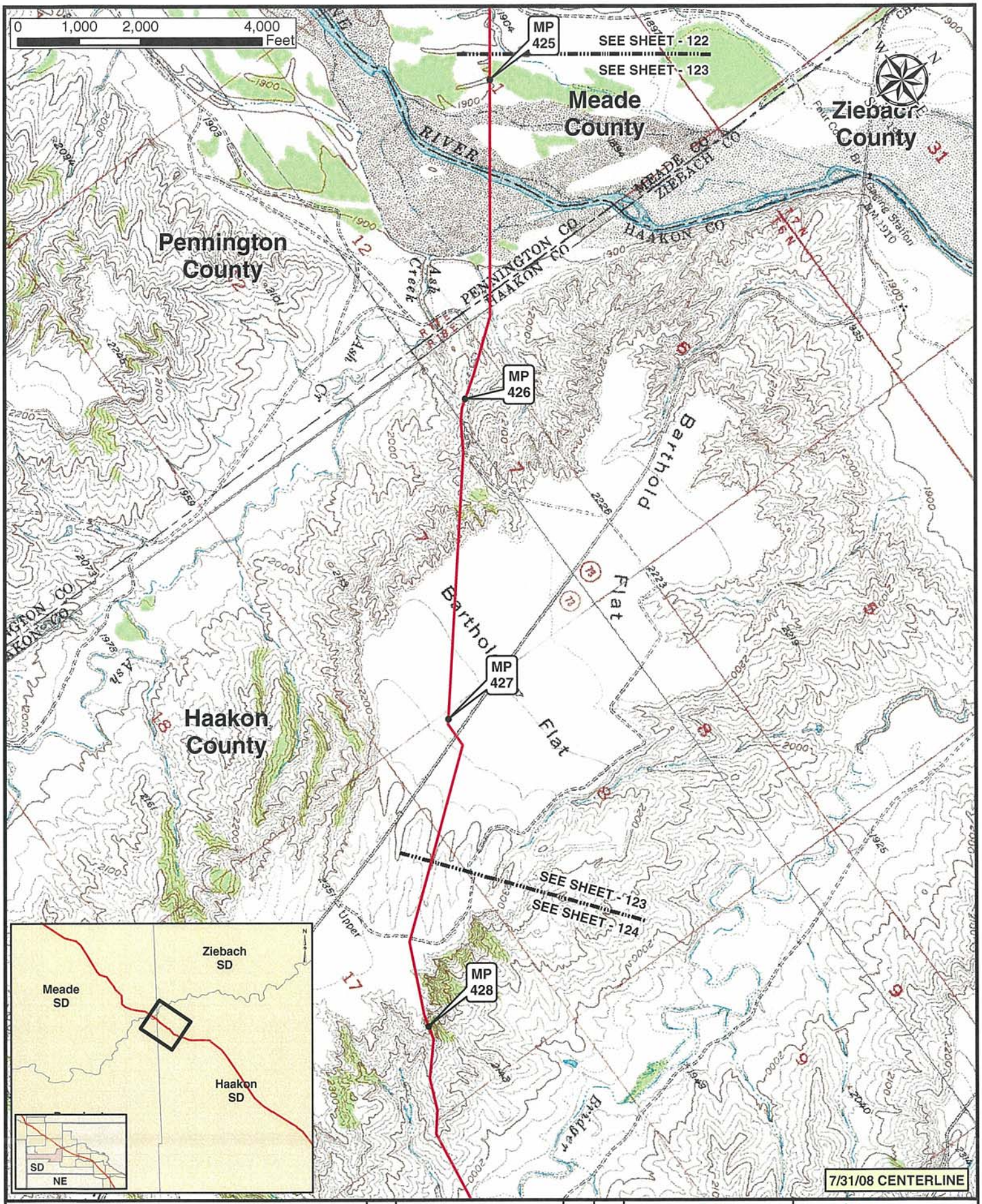

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- MILE POST
- KEYSTONE XL PROJECT
- PUMP STATION
- VALVE SITE

NO.	REVISION	DATE	APPR.
0	ISSUED FOR UNITED STATES DEPARTMENT OF STATE (7.31.08 CL)	11.19.08	RG

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SCALE	DATE	DRAWN	CHECKED	APPROVED	PROJECT:	DRAWING NUMBER	SHEET	REVISION
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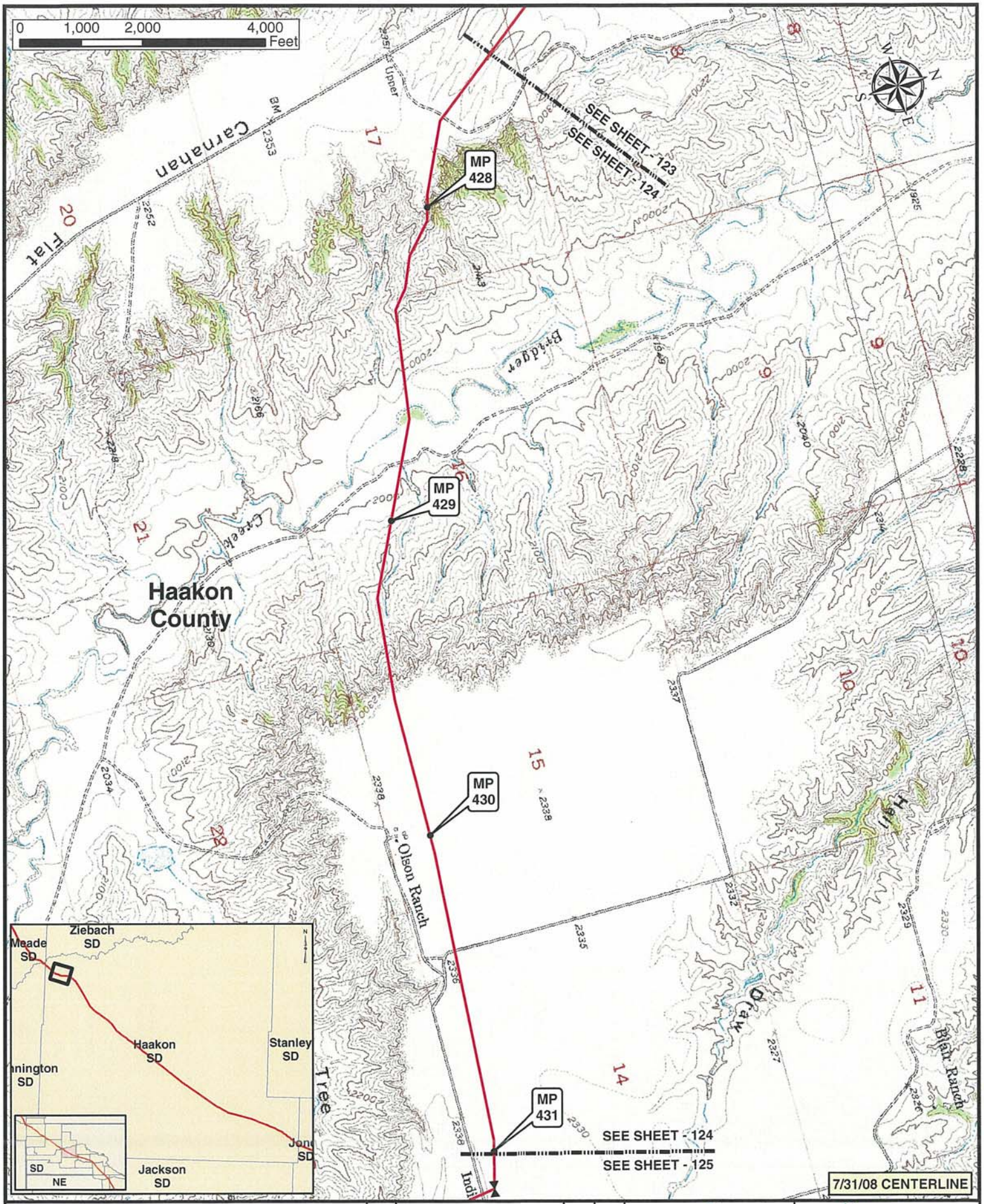

Legend

- MILE POST
- PUMP STATION
- KEYSTONE XL PROJECT
- VALVE SITE

NO.	REVISION	DATE	APPR.
0	ISSUED FOR UNITED STATES DEPARTMENT OF STATE (7.31.08 CL)	11.19.08	RG

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SCALE	DATE	DRAWN	CHECKED	APPROVED	PROJECT:	DRAWING NUMBER	SHEET	REVISION
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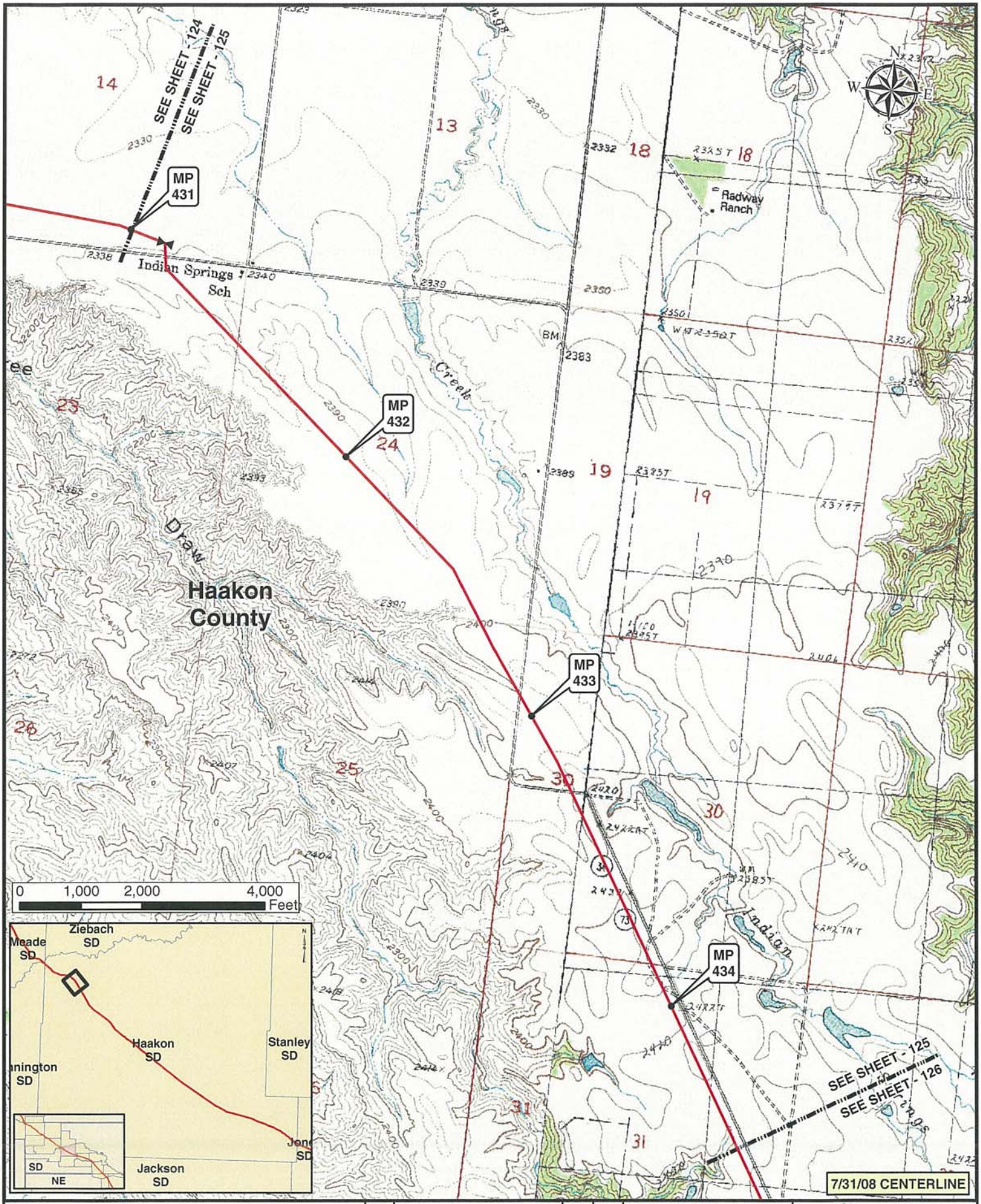

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- MILE POST
- PUMP STATION
- KEYSTONE XL PROJECT
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NO.	REVISION	DATE	APPR.
0	ISSUED FOR UNITED STATES DEPARTMENT OF STATE (7.31.08 CL)	11.19.08	RG

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SCALE	DATE	DRAWN	CHECKED	APPROVED	PROJECT:	DRAWING NUMBER	SHEET	REVISION
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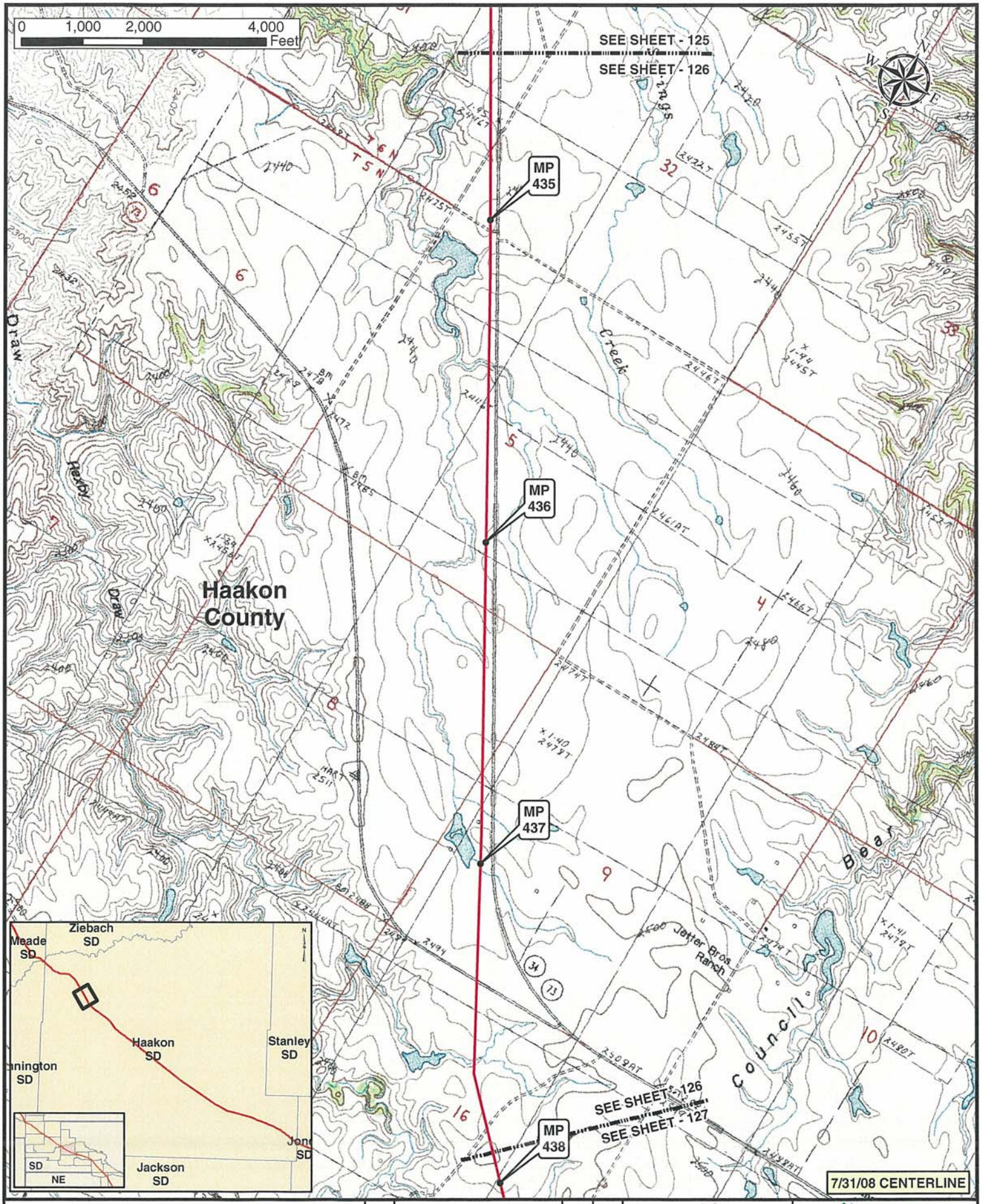

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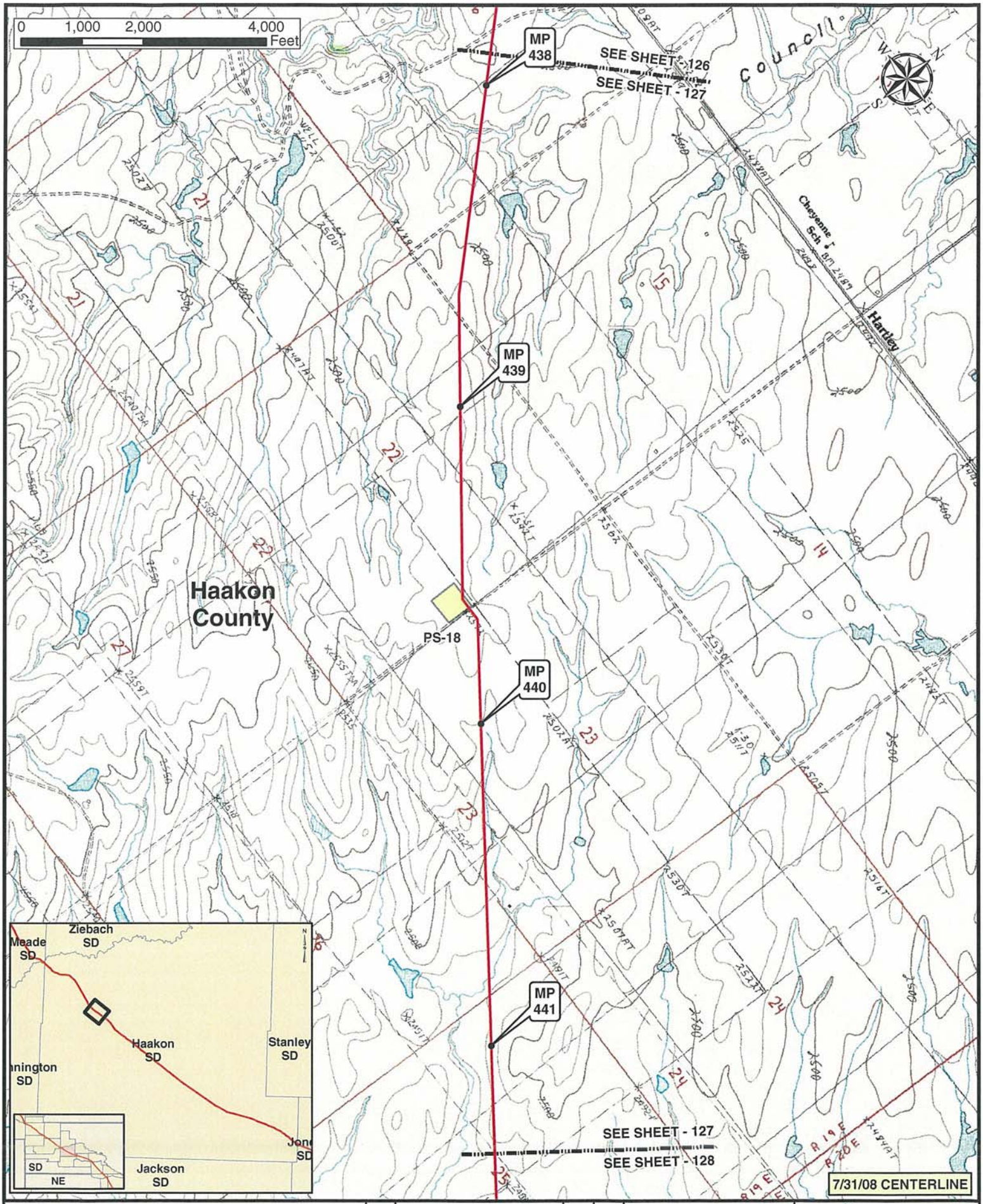
KEYSTONE XL PROJECT
ROUTE SHEETS
MORGAN, MONTANA TO STEELE CITY, NEBRASKA

NO.	REVISION	DATE	APPR.	SCALE	DATE	DRAWN	CHECKED	APPROVED	PROJECT:	DRAWING NUMBER	SHEET	REVISION
0	ISSUED FOR UNITED STATES DEPARTMENT OF STATE (7.31.08 CL)	11.19.08	RG	1:24000	11.19.08	GS	SS	RG	50388X	XL-40-ML-2002-P-126 -0	126	0



Legend

- MILE POST
- PUMP STATION
- KEYSTONE XL PROJECT
- VALVE SITE

NO.	REVISION	DATE	APPR.
0	ISSUED FOR UNITED STATES DEPARTMENT OF STATE (7 31 08 CL)	11.19.08	RG

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KEYSTONE XL PROJECT
ROUTE SHEETS
MORGAN, MONTANA TO STEELE CITY, NEBRASKA

SCALE	DATE	DRAWN	CHECKED	APPROVED	PROJECT	DRAWING NUMBER	SHEET	REVISION
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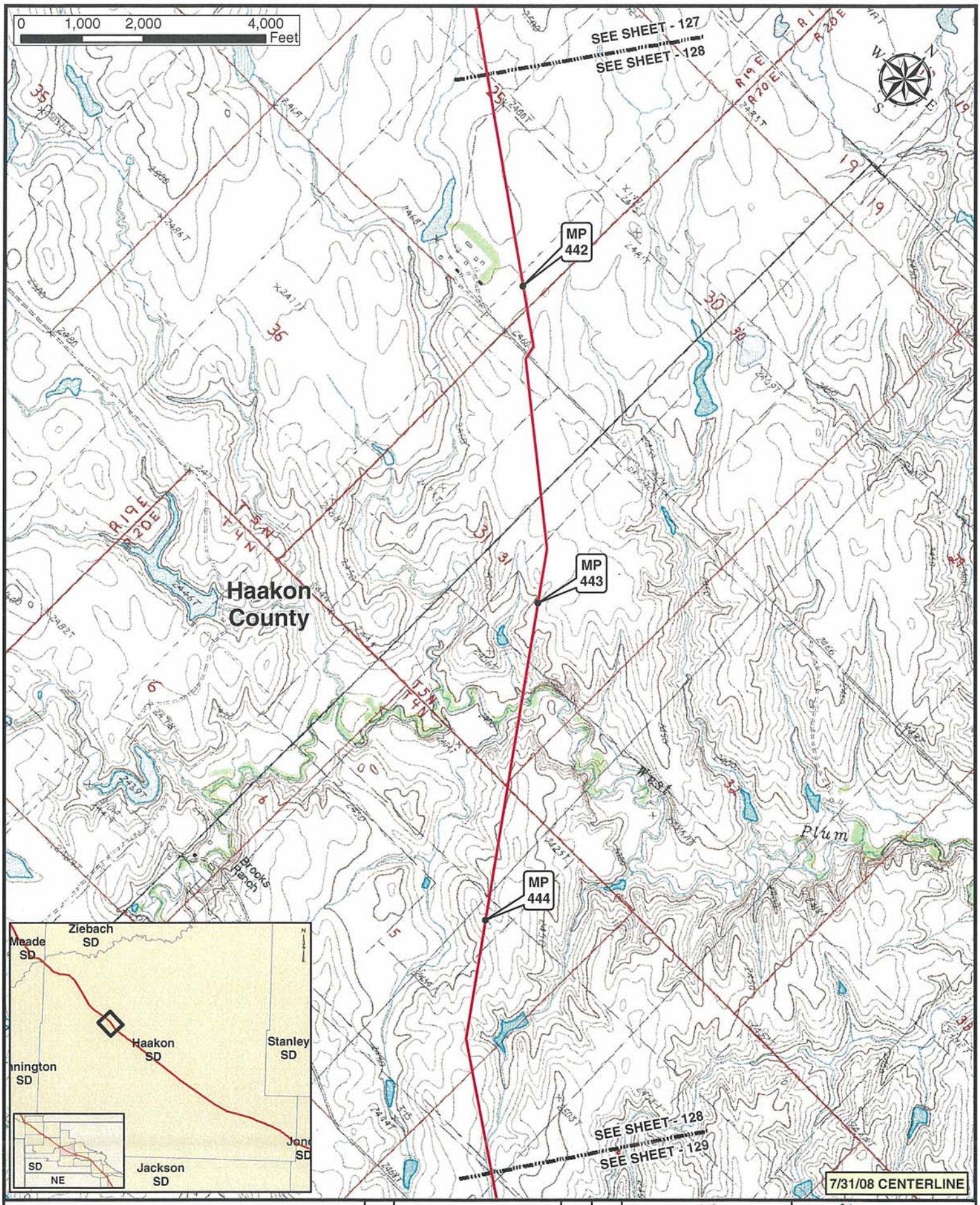

Legend

- MILE POST
- PUMP STATION
- KEYSTONE XL PROJECT
- VALVE SITE

NO.	REVISION	DATE	APPR.
0	ISSUED FOR UNITED STATES DEPARTMENT OF STATE (7.31.08 CL)	11.19.08	RG

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KEYSTONE XL PROJECT
ROUTE SHEETS
MORGAN, MONTANA TO STEELE CITY, NEBRASKA

SCALE	DATE	DRAWN	CHECKED	APPROVED	PROJECT:	DRAWING NUMBER	SHEET	REVISION
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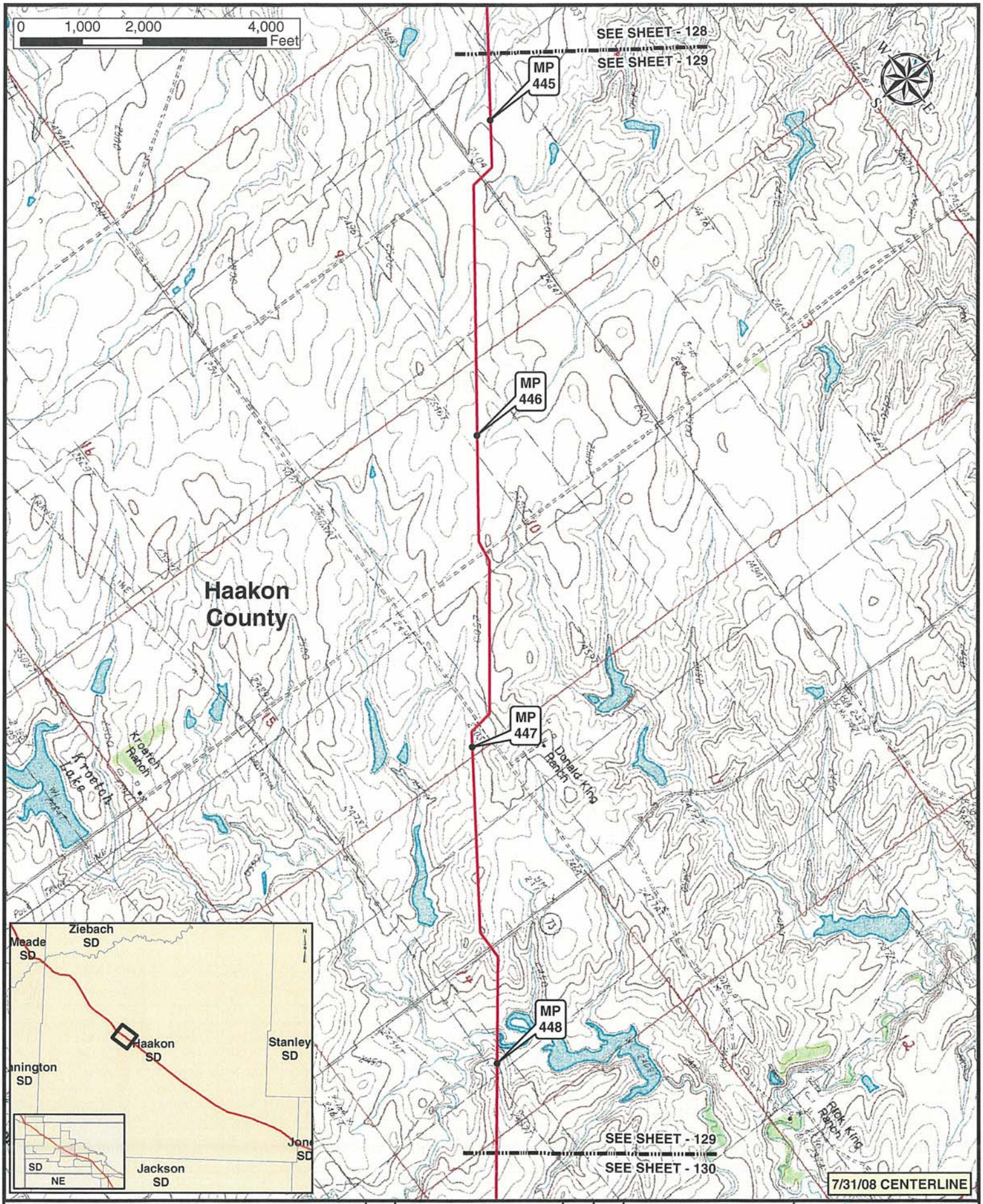

Legend

- MILE POST
- PUMP STATION
- KEYSTONE XL PROJECT
- VALVE SITE

NO.	REVISION	DATE	APPR.
0	ISSUED FOR UNITED STATES DEPARTMENT OF STATE (7.31.08 CL)	11.19.08	RG

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KEYSTONE XL PROJECT
ROUTE SHEETS
MORGAN, MONTANA TO STEELE CITY, NEBRASKA

SCALE	DATE	DRAWN	CHECKED	APPROVED	PROJECT:	DRAWING NUMBER	SHEET	REVISION
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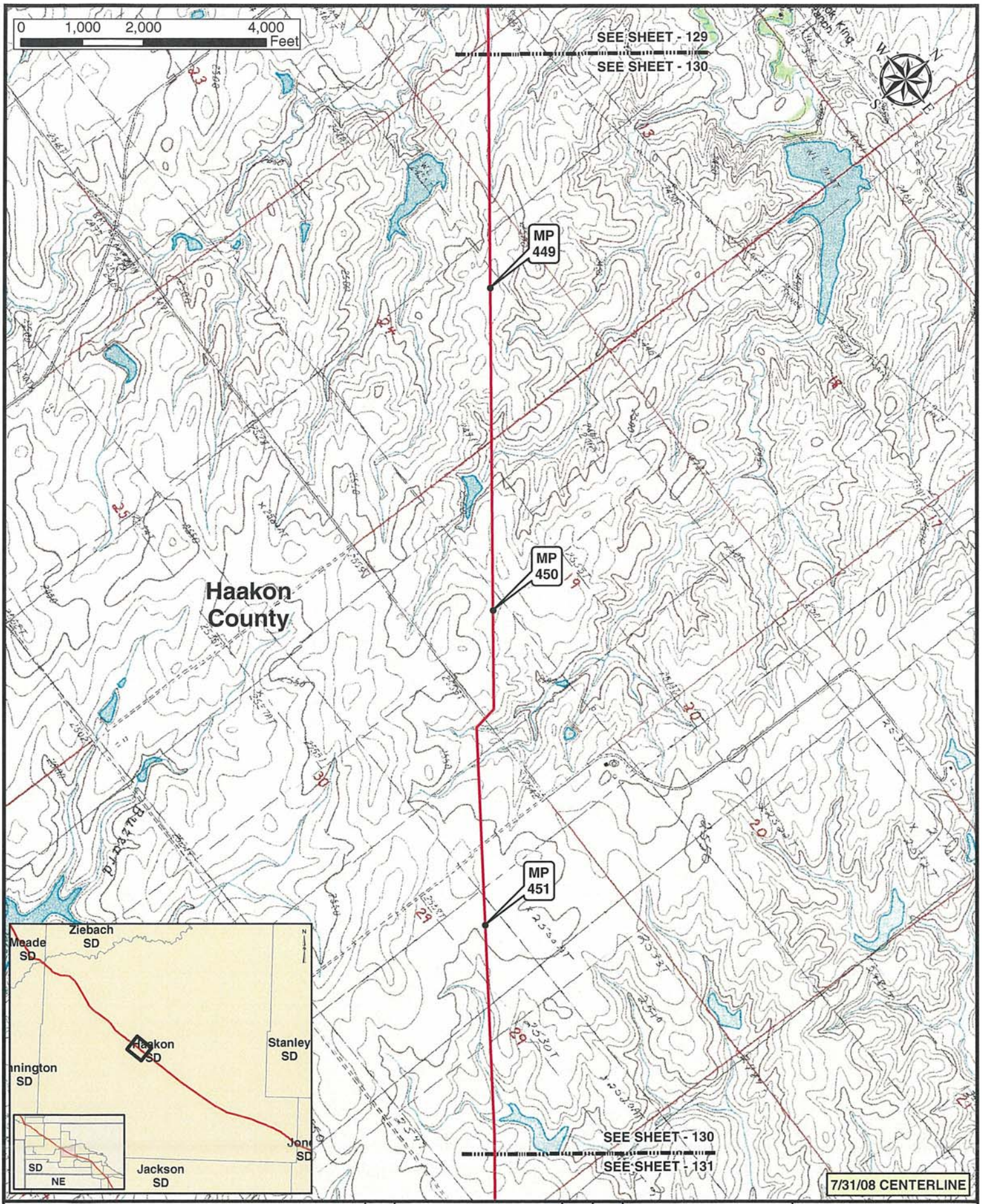

Legend

- MILE POST
- PUMP STATION
- KEYSTONE XL PROJECT
- VALVE SITE

NO.	REVISION	DATE	APPR.
0	ISSUED FOR UNITED STATES DEPARTMENT OF STATE (7.31.08 CL)	11.19.08	RG

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KEYSTONE XL PROJECT
ROUTE SHEETS
MORGAN, MONTANA TO STEELE CITY, NEBRASKA

SCALE	DATE	DRAWN	CHECKED	APPROVED	PROJECT:	DRAWING NUMBER	SHEET	REVISION
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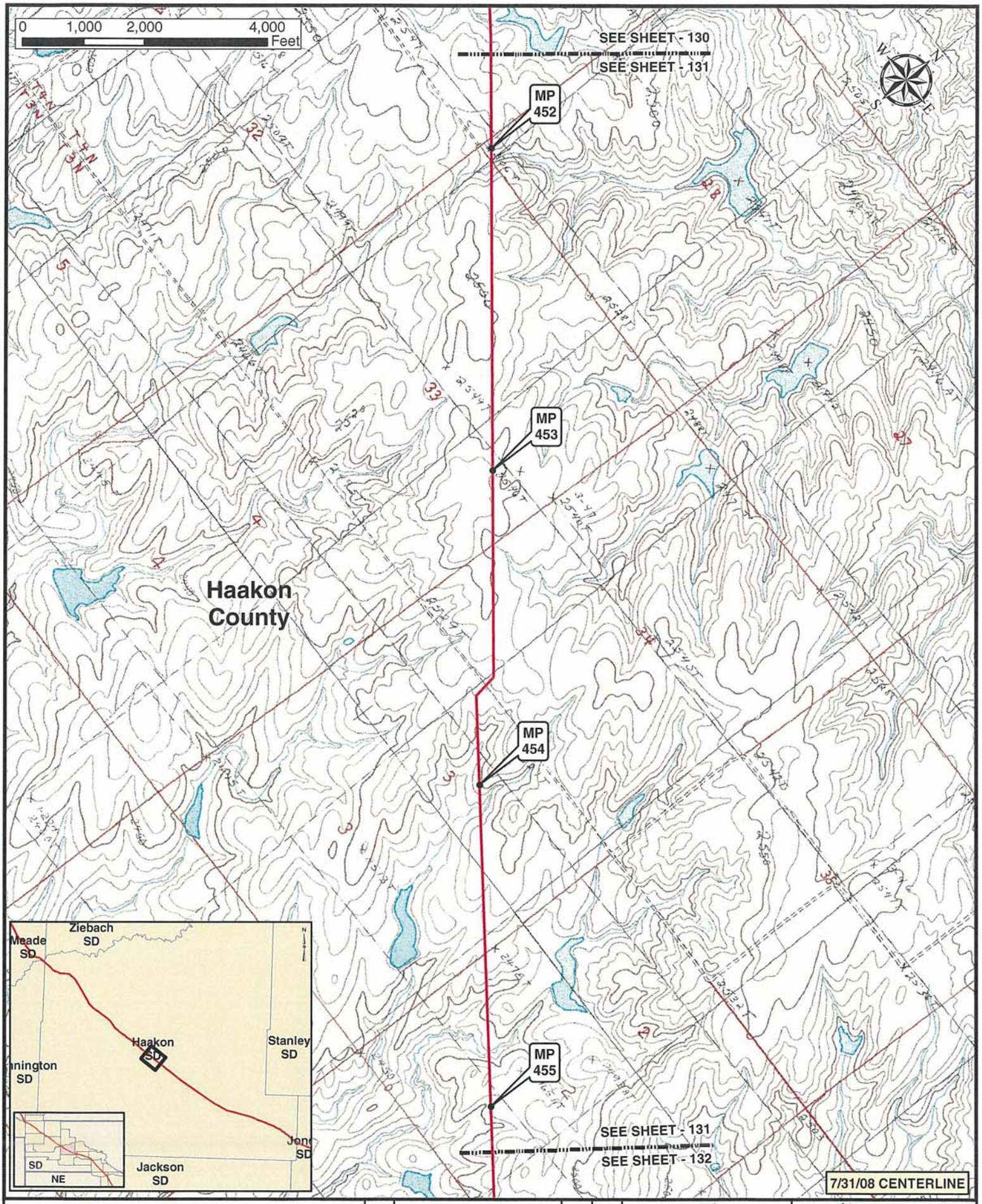

Legend

- MILE POST
- PUMP STATION
- KEYSTONE XL PROJECT
- VALVE SITE

NO.	REVISION	DATE	APPR.
0	ISSUED FOR UNITED STATES DEPARTMENT OF STATE (7 31 08 CL)	11.19.08	RG

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ROUTE SHEETS
MORGAN, MONTANA TO STEELE CITY, NEBRASKA

SCALE	DATE	DRAWN	CHECKED	APPROVED	PROJECT:	DRAWING NUMBER	SHEET	REVISION
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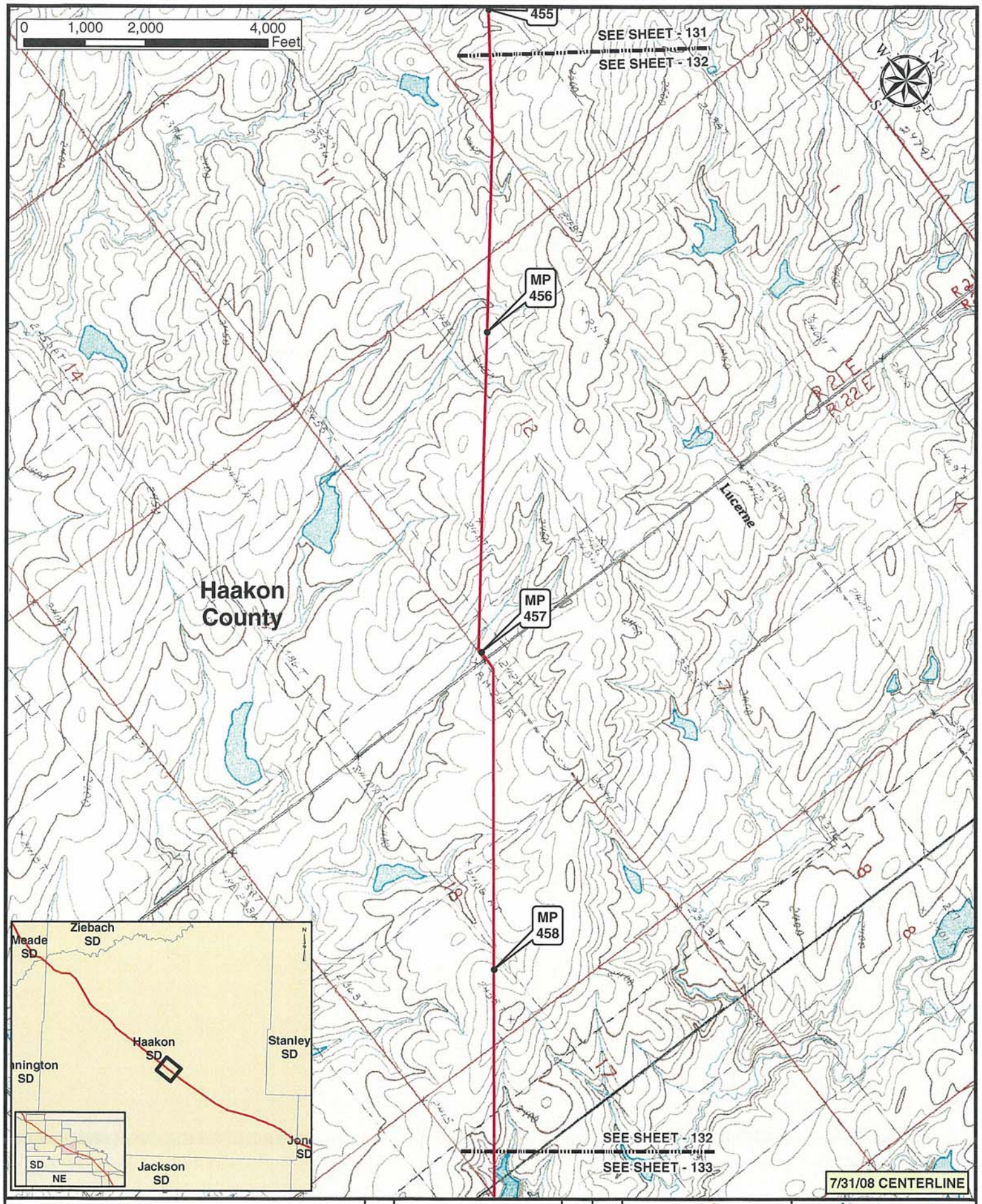

Legend

- MILE POST
- PUMP STATION
- KEYSTONE XL PROJECT
- VALVE SITE

NO.	REVISION	DATE	APPR.
0	ISSUED FOR UNITED STATES DEPARTMENT OF STATE (7.31.08 CL)	11.19.08	RG

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ROUTE SHEETS
MORGAN, MONTANA TO STEELE CITY, NEBRASKA

SCALE	DATE	DRAWN	CHECKED	APPROVED	PROJECT:	DRAWING NUMBER	SHEET	REVISION
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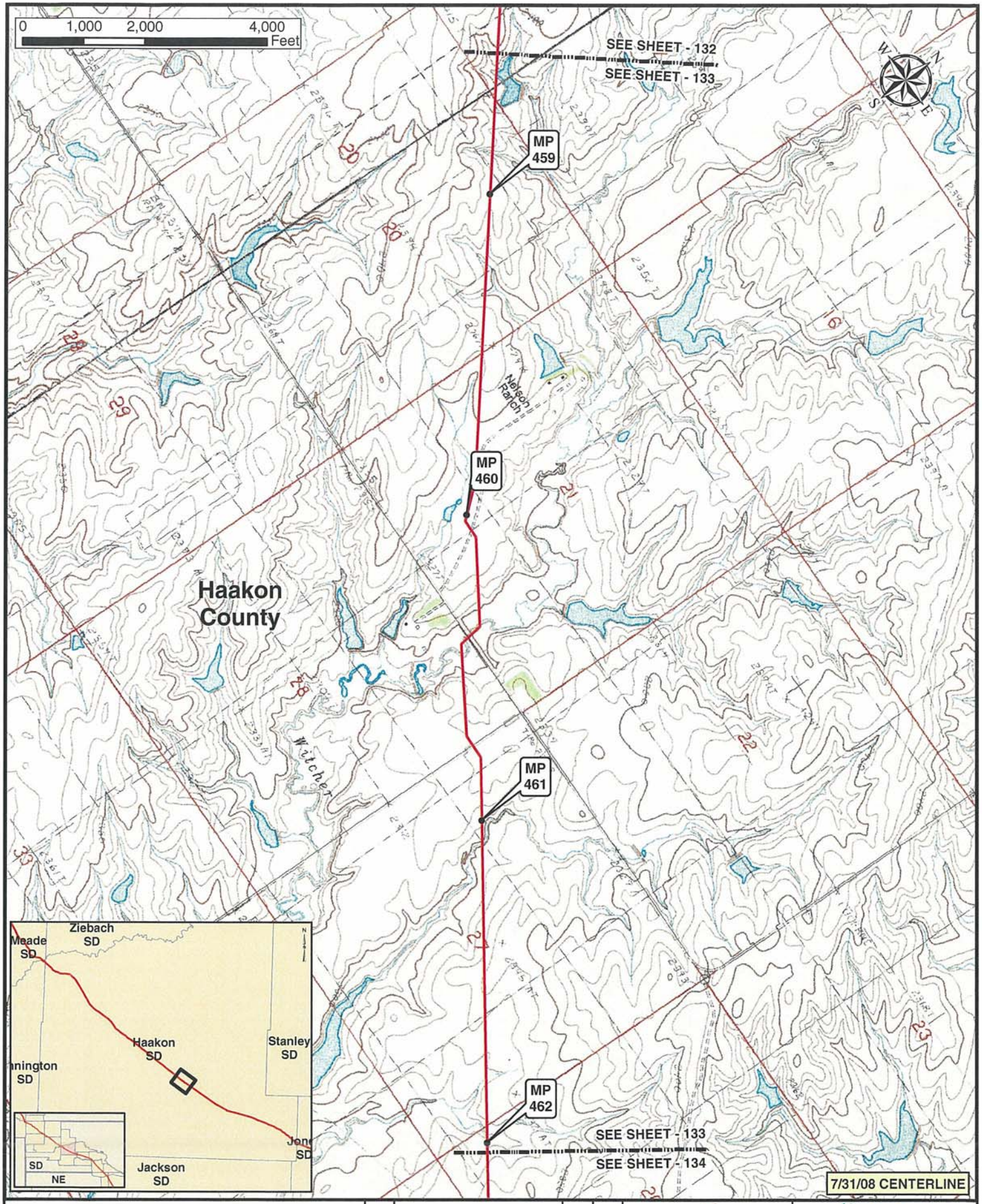

Legend

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- PUMP STATION
- KEYSTONE XL PROJECT
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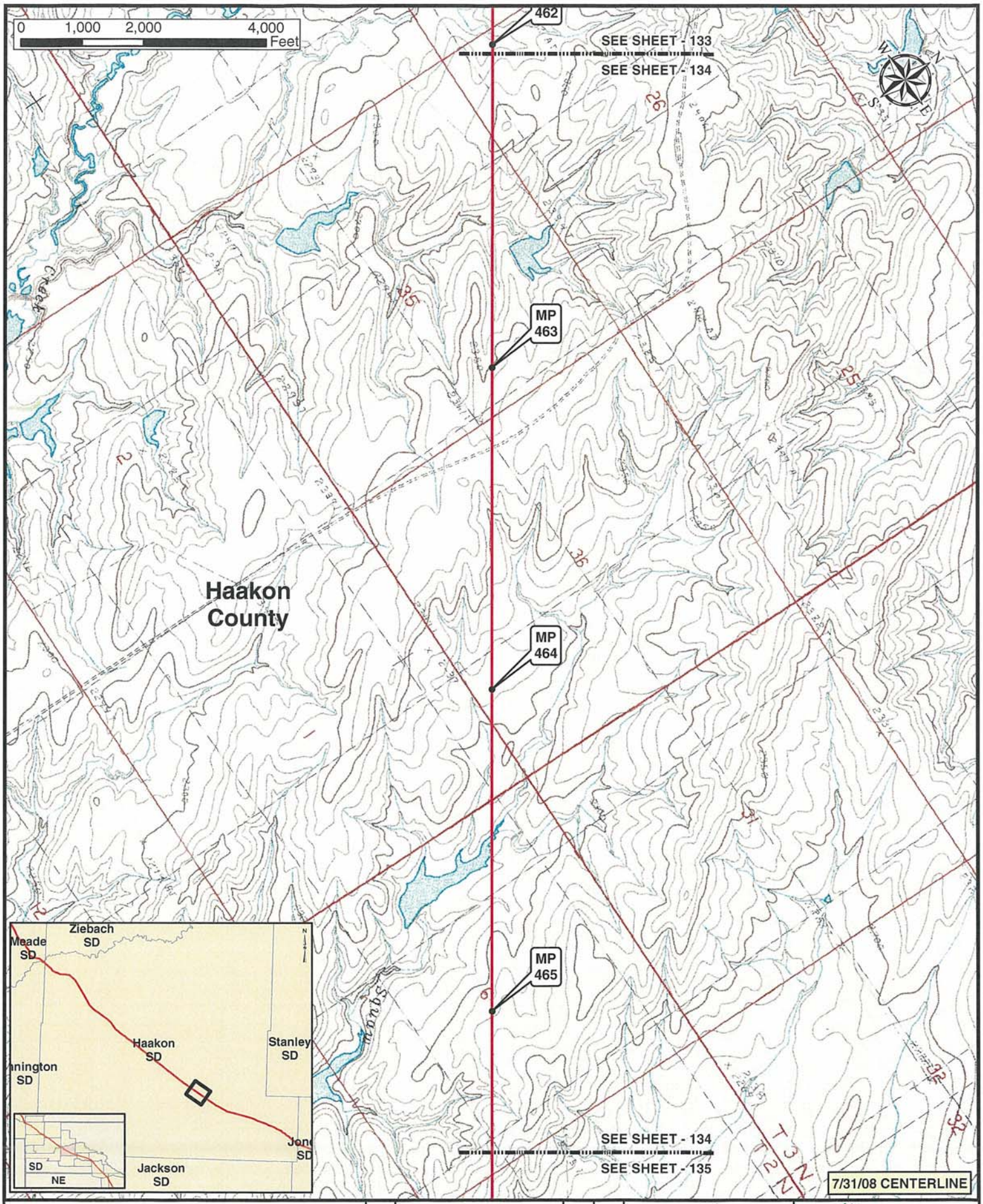
KEYSTONE XL PROJECT
ROUTE SHEETS
MORGAN, MONTANA TO STEELE CITY, NEBRASKA

NO.	REVISION	DATE	APPR.	SCALE	DATE	DRAWN	CHECKED	APPROVED	PROJECT:	DRAWING NUMBER	SHEET	REVISION
0	ISSUED FOR UNITED STATES DEPARTMENT OF STATE (7.31.08 CL)	11.19.08	RG	1:24000	11.19.08	GS	SS	RG	50388X	XL-46-MIL-2002-P-133 -0	133	0



Legend

- MILE POST
- PUMP STATION
- KEYSTONE XL PROJECT
- VALVE SITE

NO.	REVISION	DATE	APPR.
0	ISSUED FOR UNITED STATES DEPARTMENT OF STATE (7.31.08 CL)	11.19.08	RG

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ROUTE SHEETS
MORGAN, MONTANA TO STEELE CITY, NEBRASKA

SCALE	DATE	DRAWN	CHECKED	APPROVED	PROJECT:	DRAWING NUMBER	SHEET	REVISION
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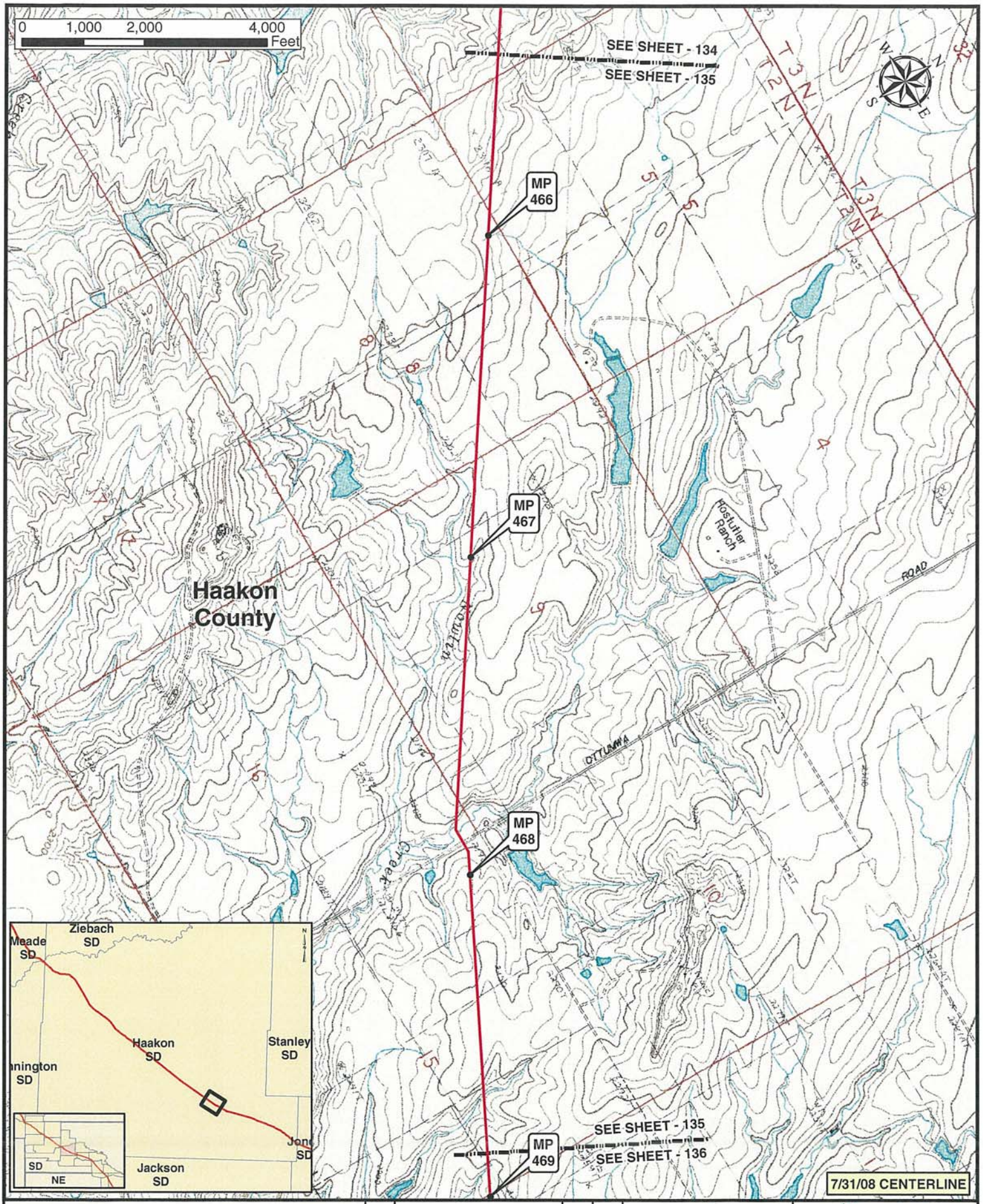

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- KEYSTONE XL PROJECT
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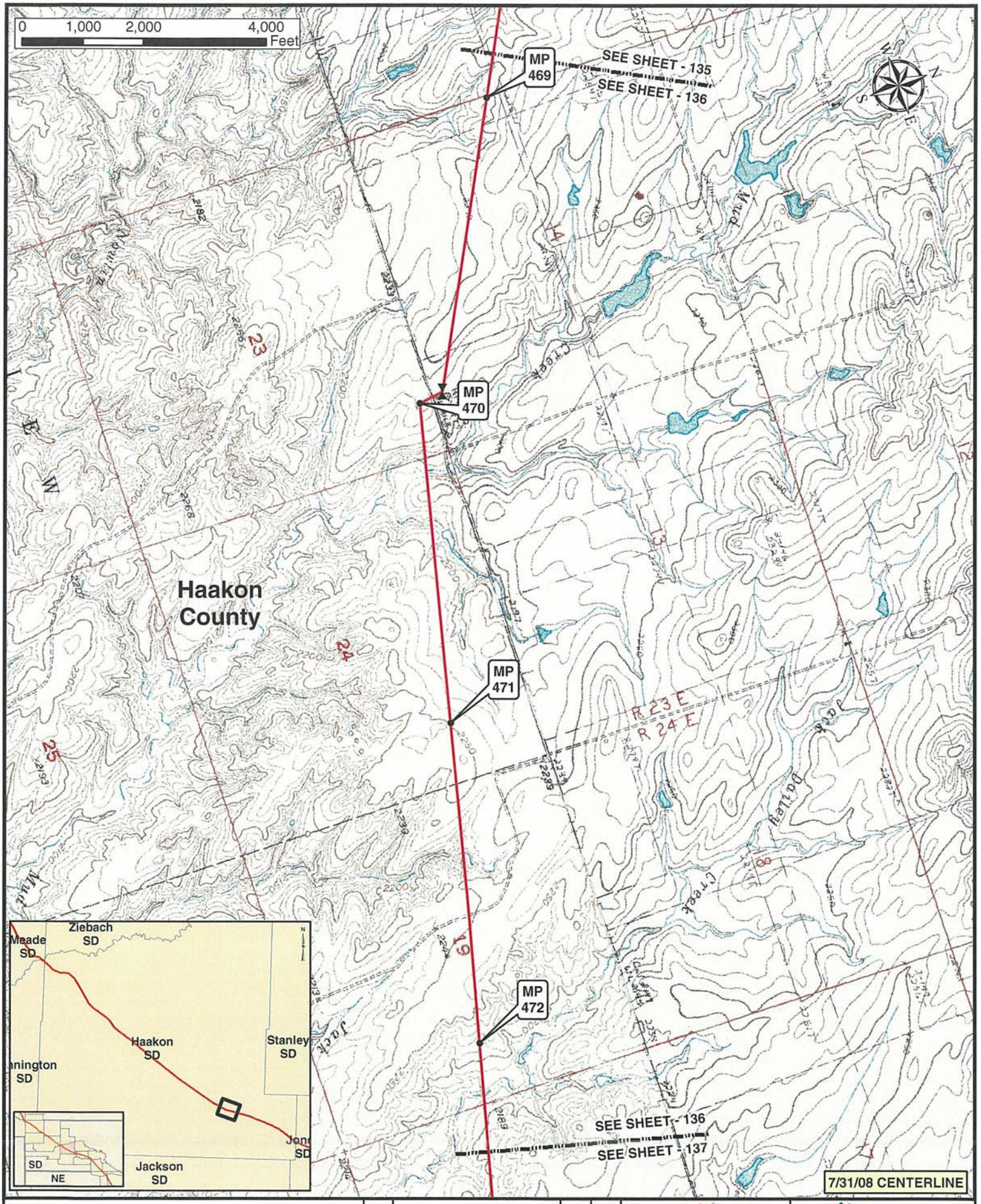
ROUTE SHEETS
MORGAN, MONTANA TO STEELE CITY, NEBRASKA

NO.	REVISION	DATE	APPR.	SCALE	DATE	DRAWN	CHECKED	APPROVED	PROJECT:	DRAWING NUMBER	SHEET	REVISION
0	ISSUED FOR UNITED STATES DEPARTMENT OF STATE (7.31.08 CL)	11.19.08	RG	1:24000	11.19.08	GS	SS	RG	50388X	XL-46-ML-2002-P-135 -G	135	0



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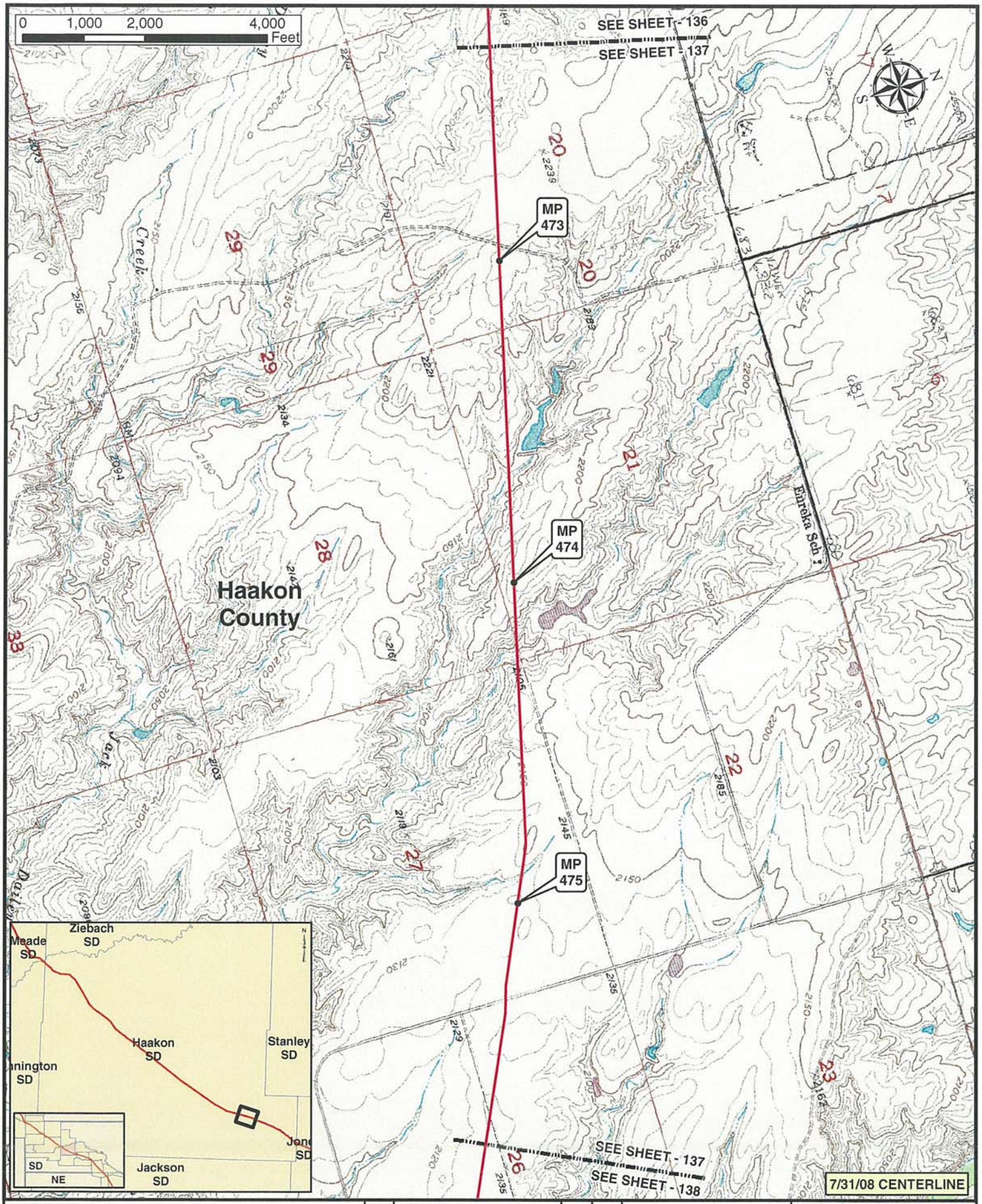
KEYSTONE XL PROJECT
ROUTE SHEETS
MORGAN, MONTANA TO STEELE CITY, NEBRASKA

NO.	REVISION	DATE	APPR.	SCALE	DATE	DRAWN	CHECKED	APPROVED	PROJECT:	DRAWING NUMBER	SHEET	REVISION
0	ISSUED FOR UNITED STATES DEPARTMENT OF STATE (7 31 08 CL)	11.19 08	RG	1:24000	11.19 08	GS	SS	RG	50388X	XL-46-ML-2002-P-136 -Q	136	0



Legend

- MILE POST
- KEYSTONE XL PROJECT
- PUMP STATION
- VALVE SITE

NO.	REVISION	DATE	APPR.
0	ISSUED FOR UNITED STATES DEPARTMENT OF STATE (7:31 08 CL)	11.19.08	RG

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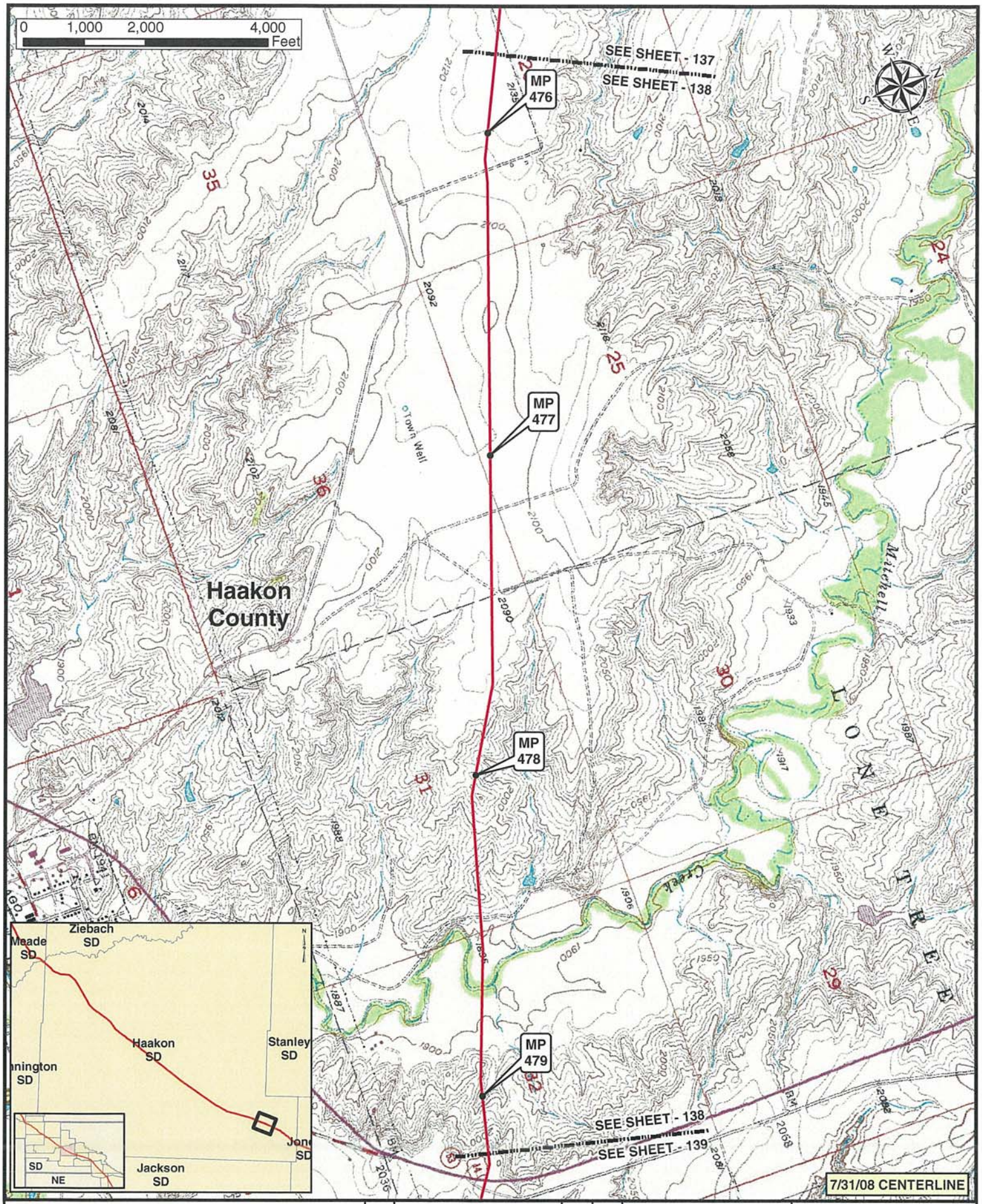
ROUTE SHEETS
MORGAN, MONTANA TO STEELE CITY, NEBRASKA

SCALE	DATE	DRAWN	CHECKED	APPROVED	PROJECT:	DRAWING NUMBER	SHEET	REVISION
1:24000	11.19.08	GS	SS	RG	50388X	XL-46-ML-2002-P-137 -0	137	0



Legend

- MILE POST
- PUMP STATION
- KEYSTONE XL PROJECT
- VALVE SITE

NO.	REVISION	DATE	APPR.
0	ISSUED FOR UNITED STATES DEPARTMENT OF STATE (7.31.08 CL)	11.19.08	RG

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ROUTE SHEETS
MORGAN, MONTANA TO STEELE CITY, NEBRASKA

SCALE	DATE	DRAWN	CHECKED	APPROVED	PROJECT:	DRAWING NUMBER	SHEET	REVISION
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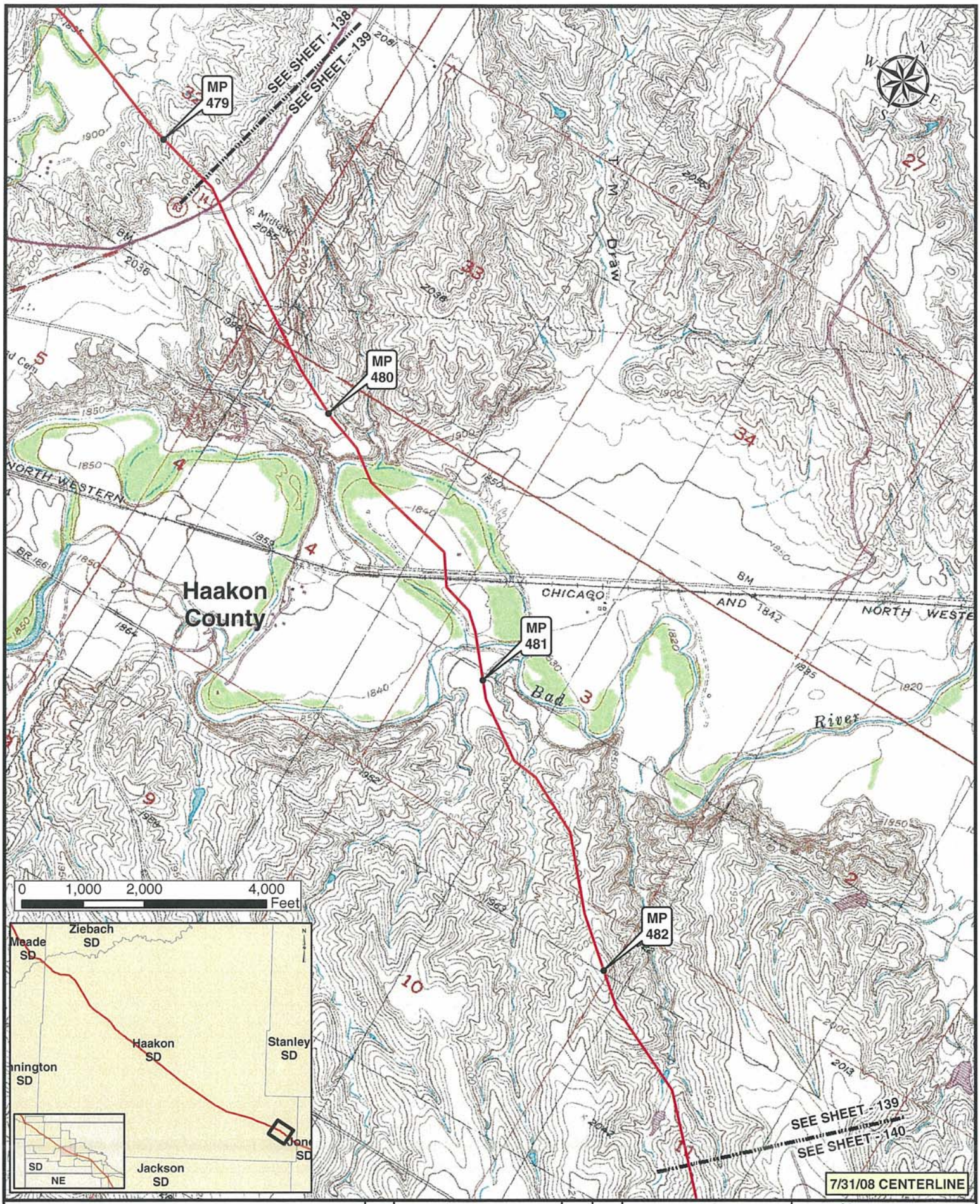

Legend

- MILE POST
- KEYSTONE XL PROJECT
- PUMP STATION
- VALVE SITE

NO.	REVISION	DATE	APPR.
0	ISSUED FOR UNITED STATES DEPARTMENT OF STATE (7.31.08 CL)	11.19.08	RG

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ROUTE SHEETS
MORGAN, MONTANA TO STEELE CITY, NEBRASKA

SCALE	DATE	DRAWN	CHECKED	APPROVED	PROJECT:	DRAWING NUMBER	SHEET	REVISION
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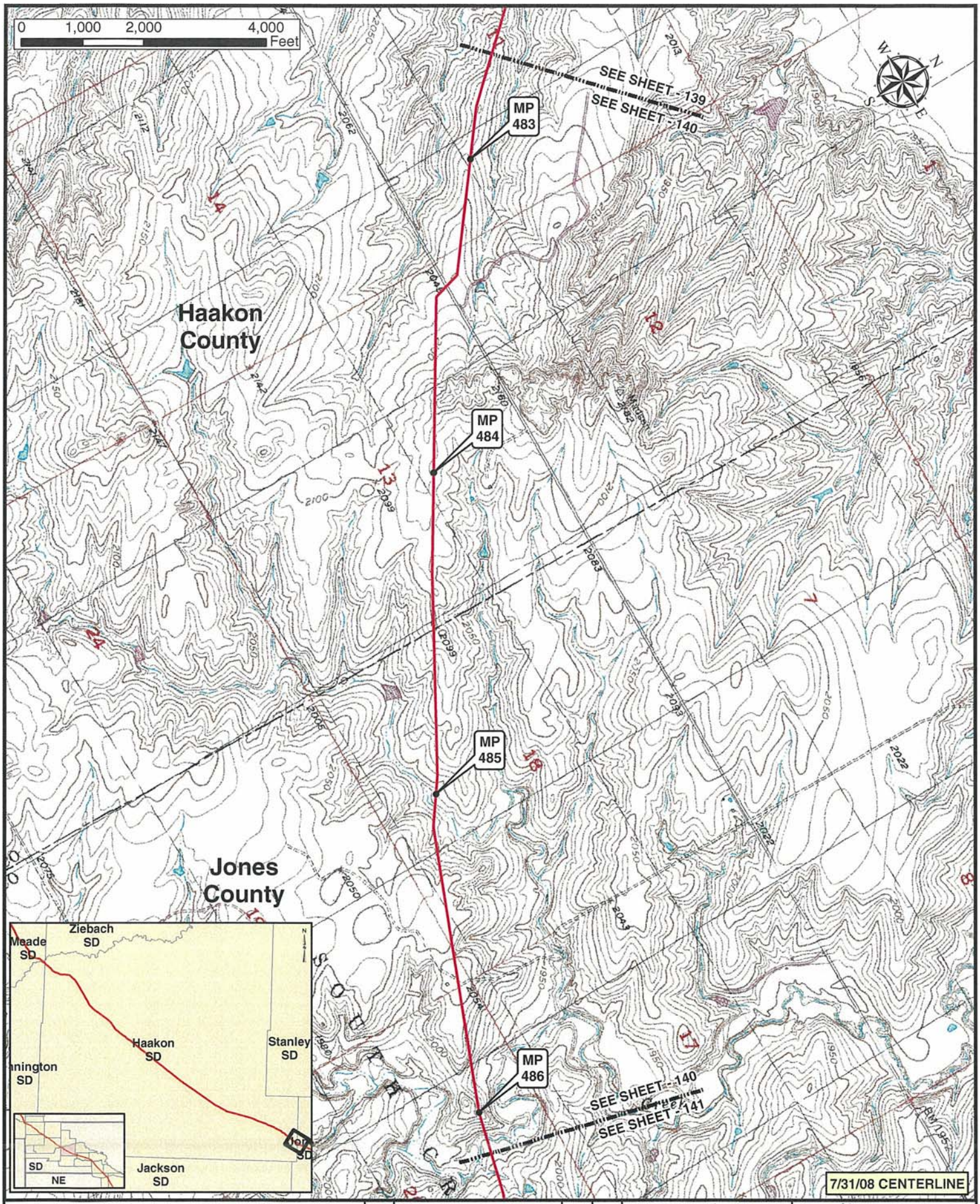

Legend

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- KEYSTONE XL PROJECT
- VALVE SITE

NO.	REVISION	DATE	APPR.
0	ISSUED FOR UNITED STATES DEPARTMENT OF STATE (7.31.08 CL)	11.19.08	RG

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ROUTE SHEETS
MORGAN, MONTANA TO STEELE CITY, NEBRASKA

SCALE	DATE	DRAWN	CHECKED	APPROVED	PROJECT:	DRAWING NUMBER	SHEET	REVISION
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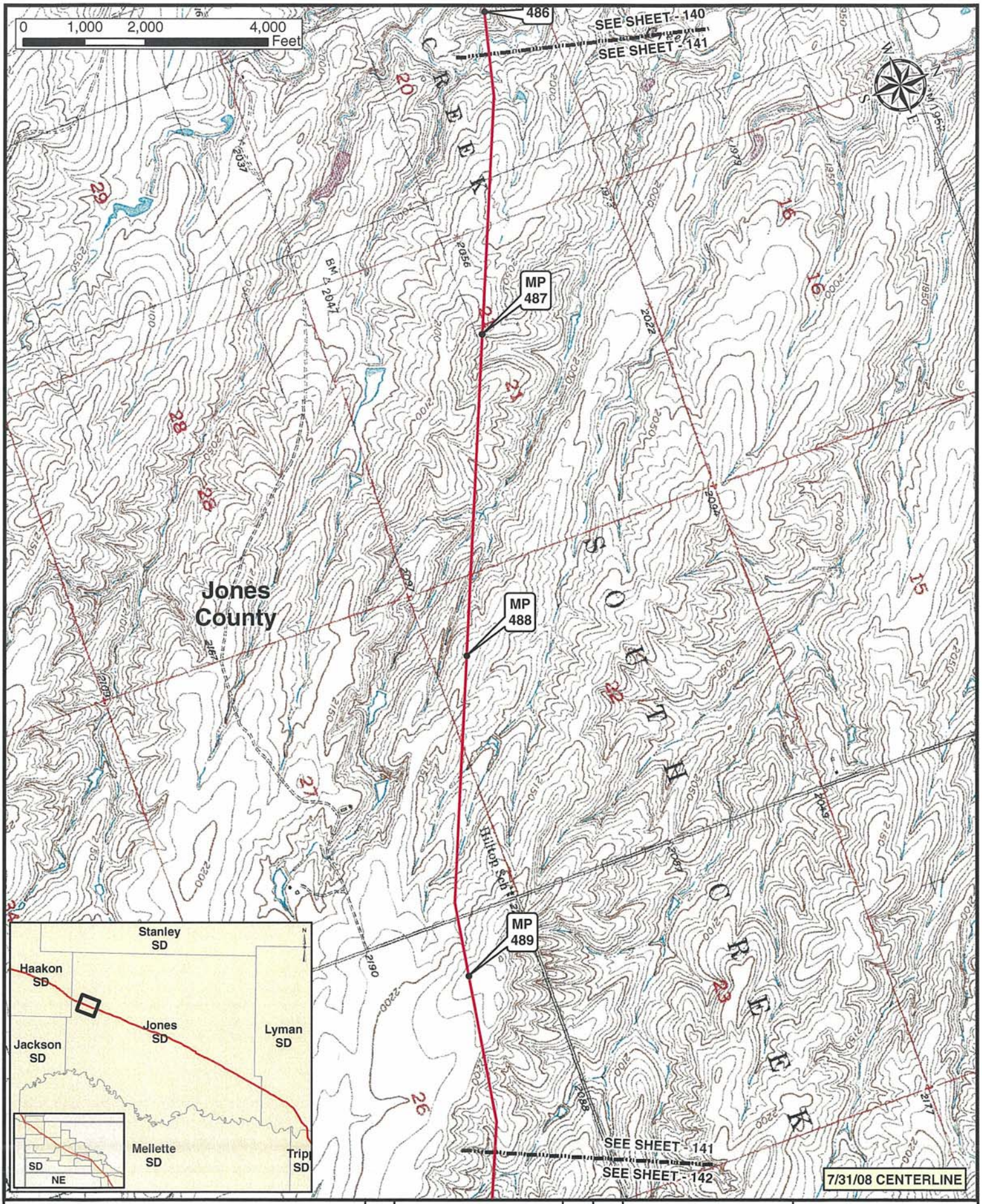

Legend

- MILE POST
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- KEYSTONE XL PROJECT
- VALVE SITE

NO.	REVISION	DATE	APPR.
0	ISSUED FOR UNITED STATES DEPARTMENT OF STATE (7 31 08 CL)	11.19.08	RG

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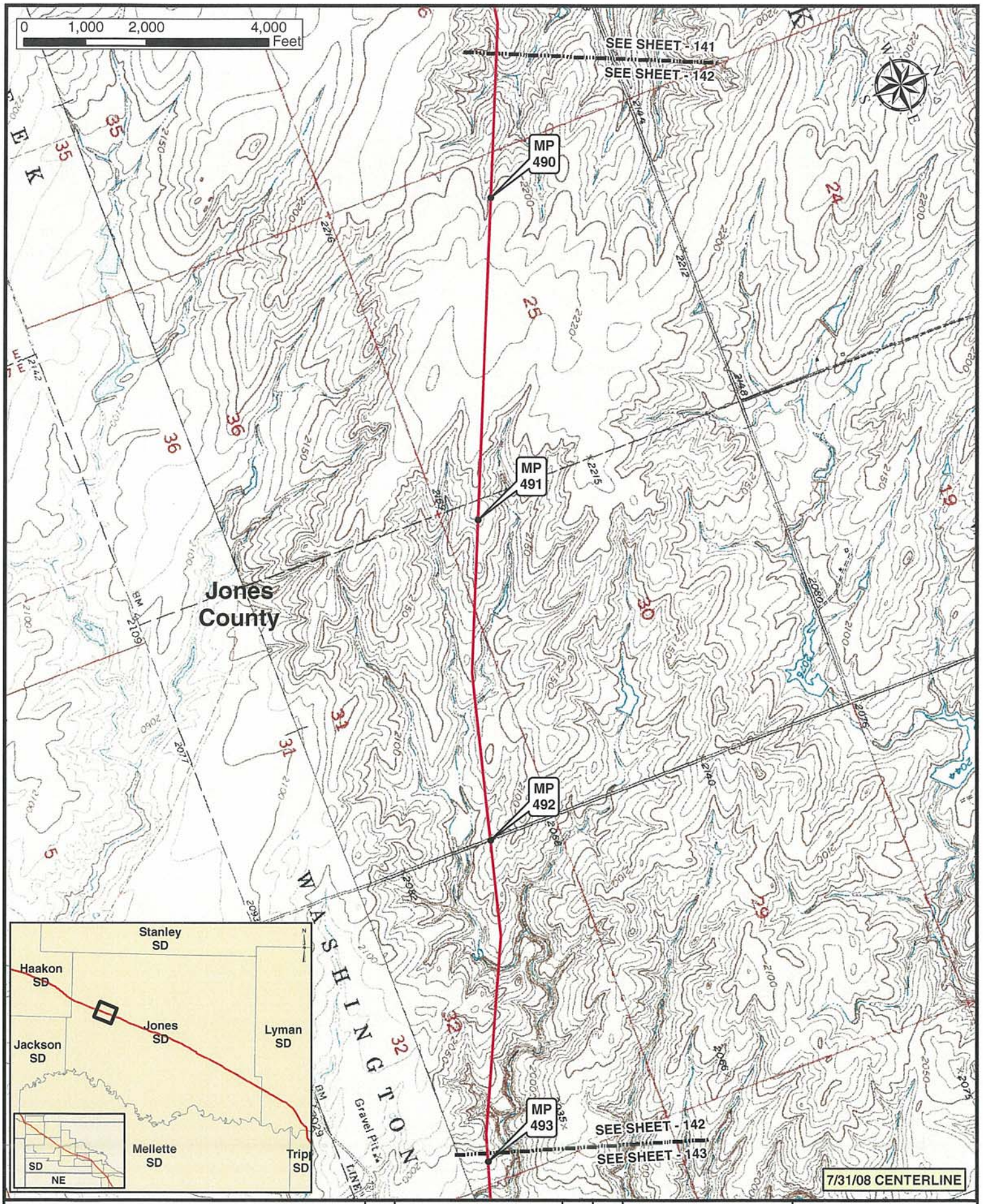
ROUTE SHEETS
MORGAN, MONTANA TO STEELE CITY, NEBRASKA

SCALE	DATE	DRAWN	CHECKED	APPROVED	PROJECT:	DRAWING NUMBER	SHEET	REVISION
1:24000	11.19.08	GS	SS	RG	50388X	XL-46-ML-2002-P-141 -0	141	0



Legend

- MILE POST
- PUMP STATION
- KEYSTONE XL PROJECT
- VALVE SITE

NO.	REVISION	DATE	APPR.
0	ISSUED FOR UNITED STATES DEPARTMENT OF STATE (7.31.08 CL)	11.19.08	RG

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SCALE	DATE	DRAWN	CHECKED	APPROVED
1:24000	11.19.08	GS	SS	RG

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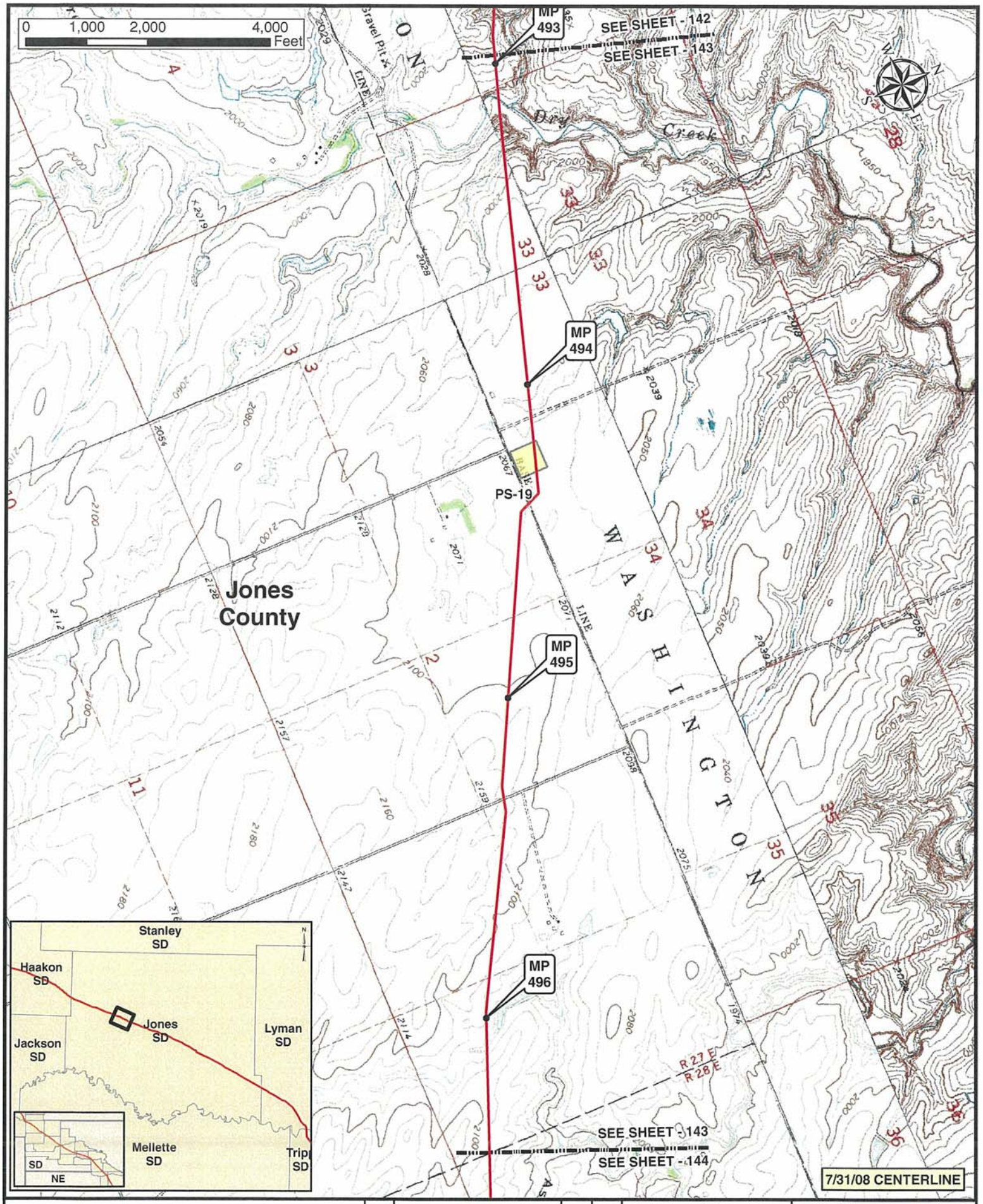
ROUTE SHEETS
MORGAN, MONTANA TO STEELE CITY, NEBRASKA

PROJECT:	DRAWING NUMBER	SHEET	REVISION
50388X	XL-46-ML-2002-P-142-G	142	0



Legend

- MILE POST
- PUMP STATION
- KEYSTONE XL PROJECT
- VALVE SITE

NO.	REVISION	DATE	APPR.
0	ISSUED FOR UNITED STATES DEPARTMENT OF STATE (7.31.08 CL)	11.19.08	RG

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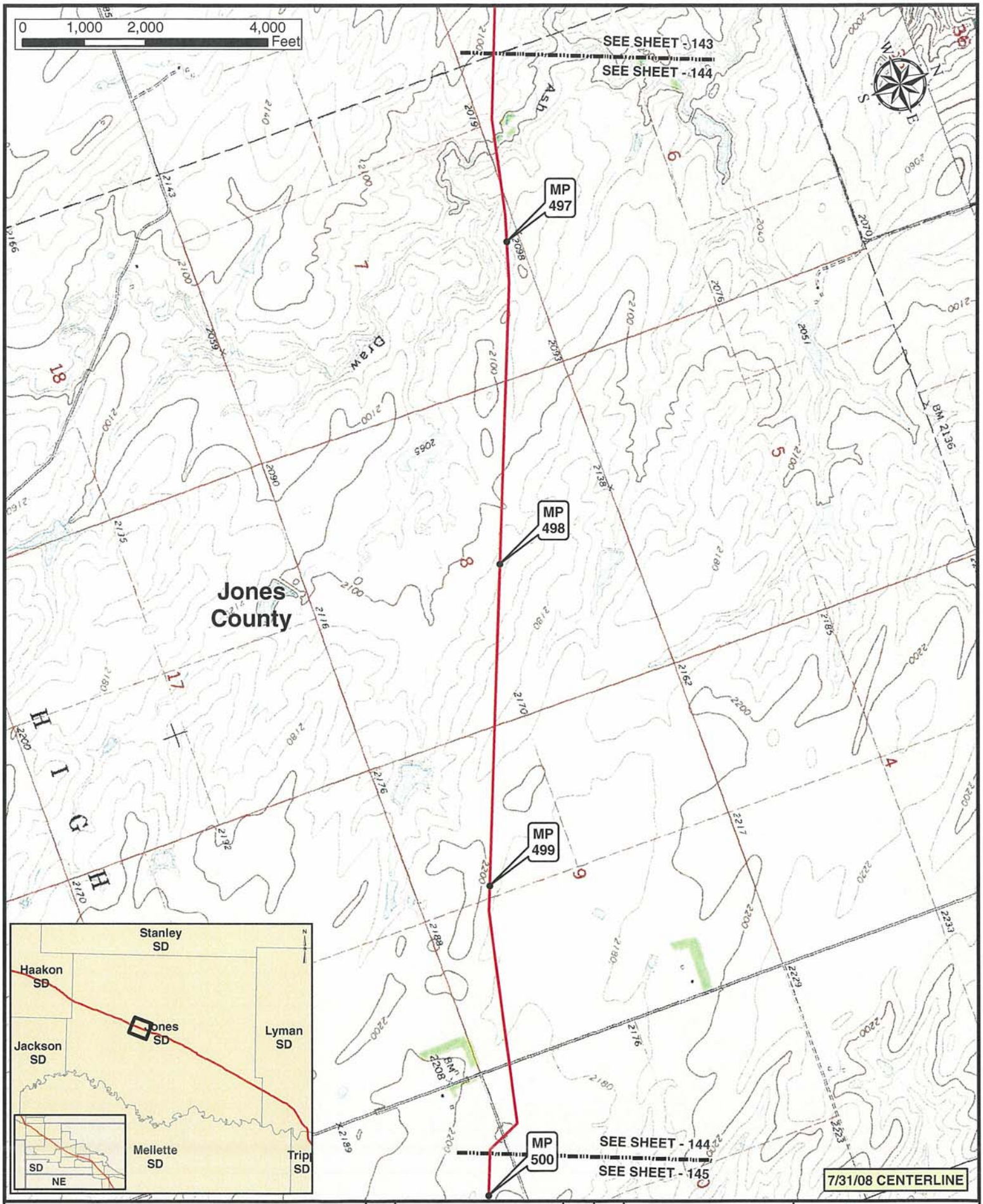
ROUTE SHEETS
MORGAN, MONTANA TO STEELE CITY, NEBRASKA

SCALE	DATE	DRAWN	CHECKED	APPROVED	PROJECT:	DRAWING NUMBER	SHEET	REVISION
1:24000	11.19.08	GS	SS	RG	50388X	XL-46-ML-2002-P-143 -G	143	0



Legend

- MILE POST
- PUMP STATION
- KEYSTONE XL PROJECT
- VALVE SITE

NO.	REVISION	DATE	APPR.
0	ISSUED FOR UNITED STATES DEPARTMENT OF STATE (7.31.08 CL)	11.19.08	RG

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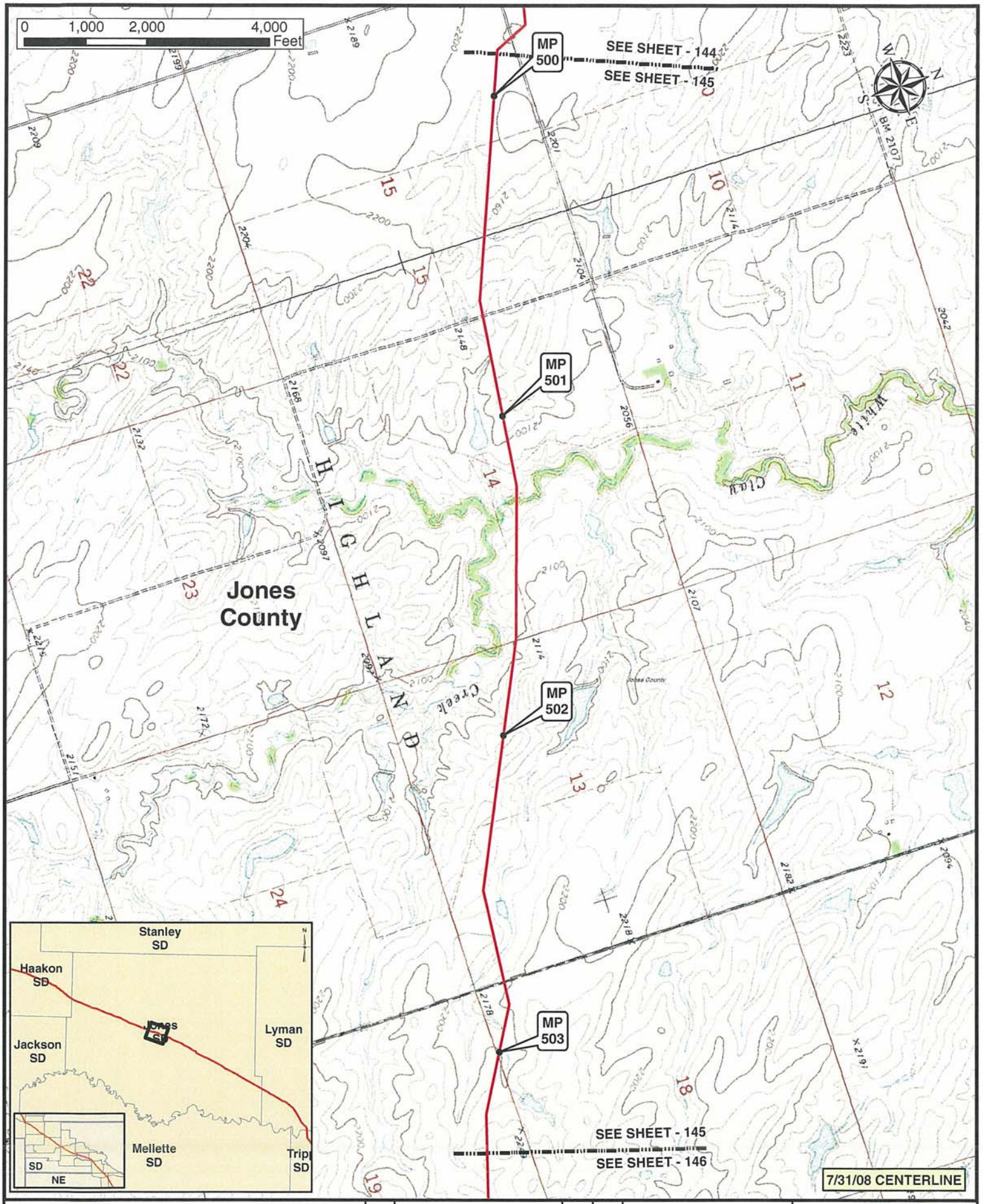
ROUTE SHEETS
MORGAN, MONTANA TO STEELE CITY, NEBRASKA

SCALE	DATE	DRAWN	CHECKED	APPROVED	PROJECT:	DRAWING NUMBER	SHEET	REVISION
1:24000	11.19.08	GS	SS	RG	50388X	XL-46-ML-2002-P-144 -0	144	0



Legend

- MILE POST
- PUMP STATION
- KEYSTONE XL PROJECT
- VALVE SITE

NO.	REVISION	DATE	APPR.
0	ISSUED FOR UNITED STATES DEPARTMENT OF STATE (7.31.08 CL)	11.19.08	RG

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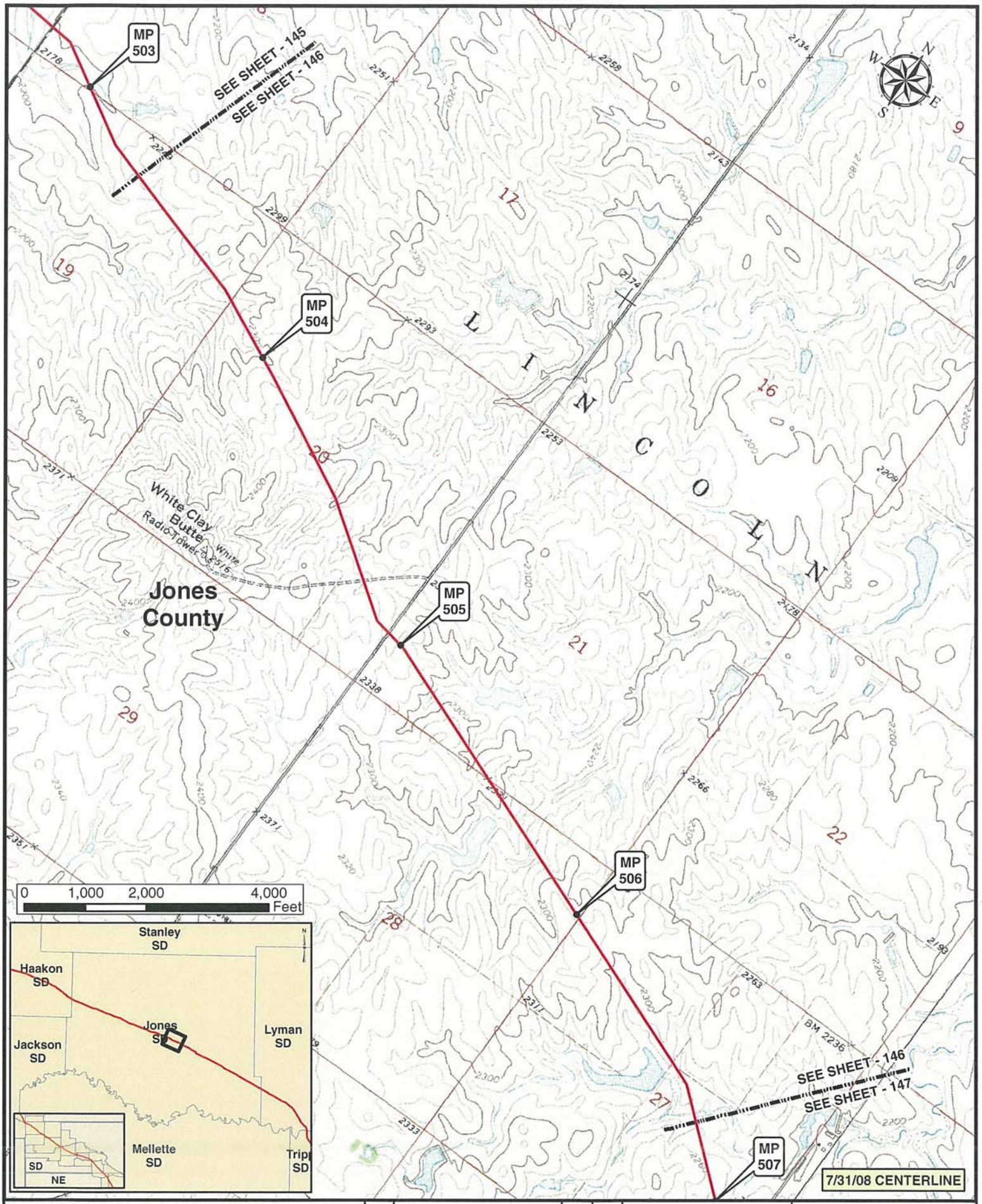
ROUTE SHEETS
MORGAN, MONTANA TO STEELE CITY, NEBRASKA

SCALE	DATE	DRAWN	CHECKED	APPROVED	PROJECT:	DRAWING NUMBER	SHEET	REVISION
1:24000	11.19.08	GS	SS	RG	50388X	XL-46-ML-2002-P-145 -C	145	0



Legend

- MILE POST
- PUMP STATION
- KEYSTONE XL PROJECT
- VALVE SITE

NO.	REVISION	DATE	APPR.
0	ISSUED FOR UNITED STATES DEPARTMENT OF STATE (7.31.08 CL)	11.19.08	RG

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SCALE	DATE	DRAWN	CHECKED	APPROVED
1:24000	11.19.08	GS	SS	RG

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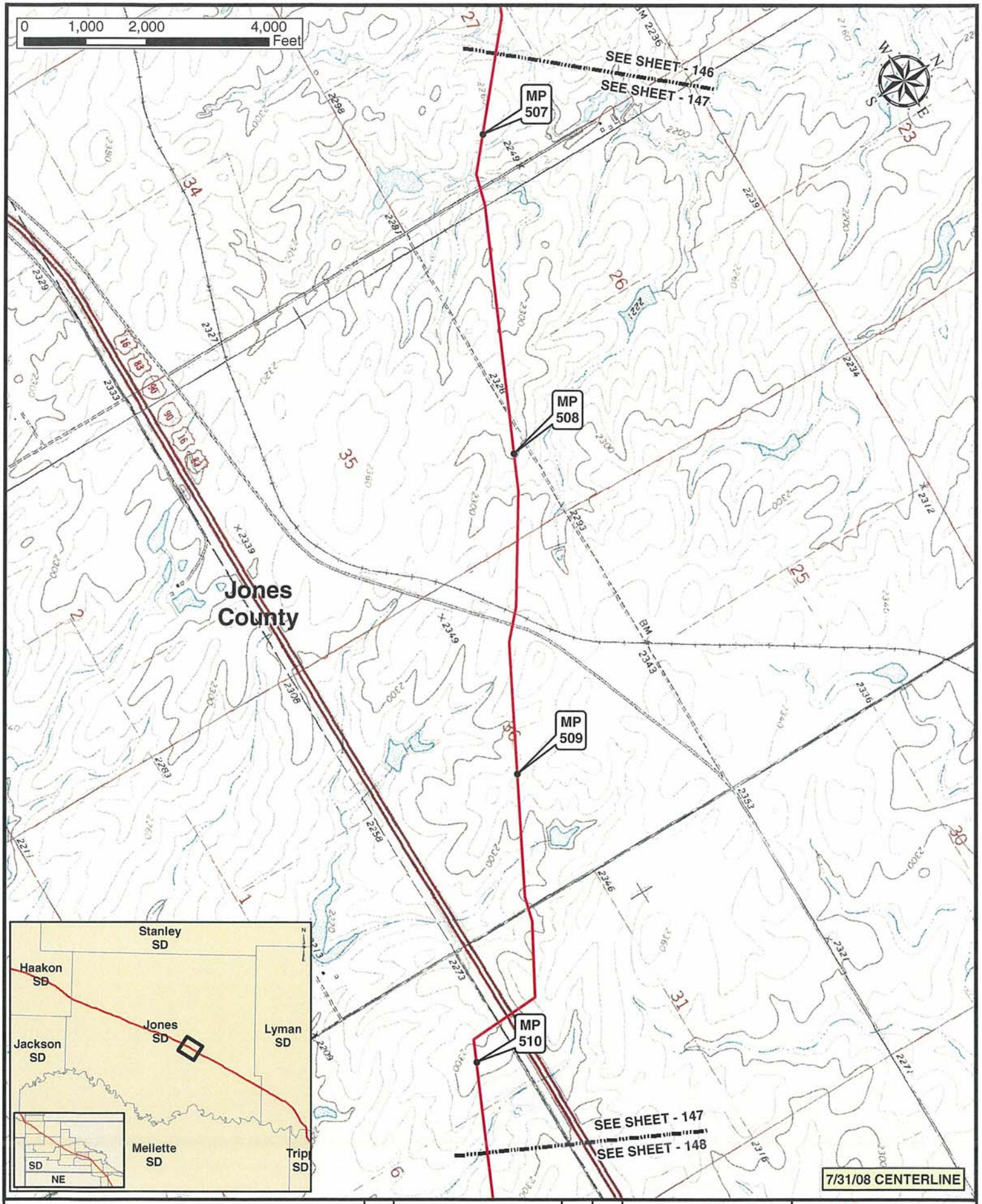
ROUTE SHEETS
MORGAN, MONTANA TO STEELE CITY, NEBRASKA

PROJECT:	DRAWING NUMBER	SHEET	REVISION
50388X	XL-46-ML-2002-P-146-C	146	0



Legend

- MILE POST
- PUMP STATION
- KEYSTONE XL PROJECT
- VALVE SITE

NO.	REVISION	DATE	APPR.
0	ISSUED FOR UNITED STATES DEPARTMENT OF STATE (7.31.08 CL)	11.19.08	RG

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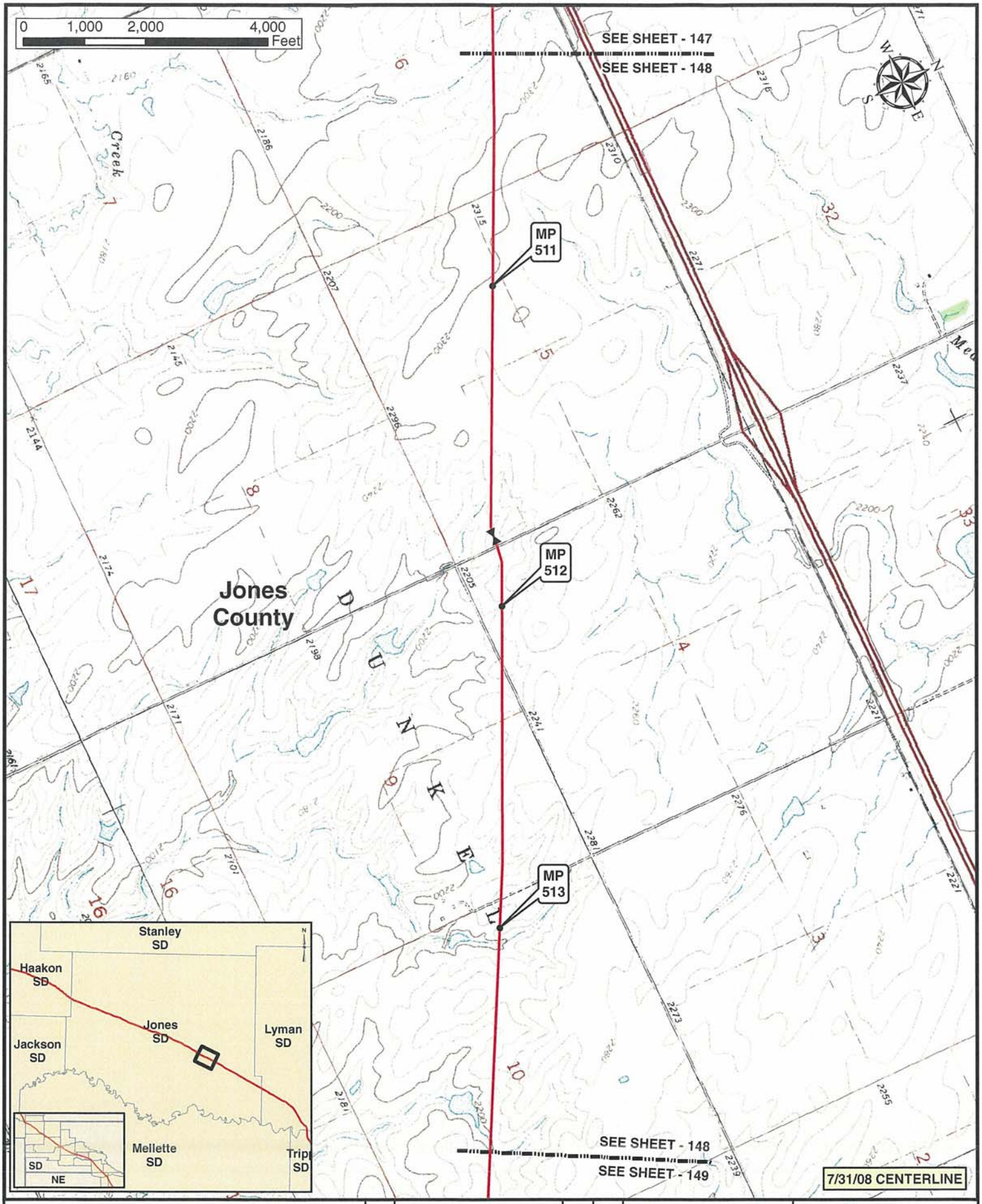
KEYSTONE XL PROJECT
ROUTE SHEETS
MORGAN, MONTANA TO STEELE CITY, NEBRASKA

SCALE	DATE	DRAWN	CHECKED	APPROVED	PROJECT:	DRAWING NUMBER	SHEET	REVISION
1:24000	11.19.08	GS	SS	RG	50388X	XL-46-ML-2002-P-147 -C	147	0



Legend

- MILE POST
- PUMP STATION
- KEYSTONE XL PROJECT
- VALVE SITE

NO.	REVISION	DATE	APPR.
0	ISSUED FOR UNITED STATES DEPARTMENT OF STATE (7.31.08 CL)	11.19.08	RG

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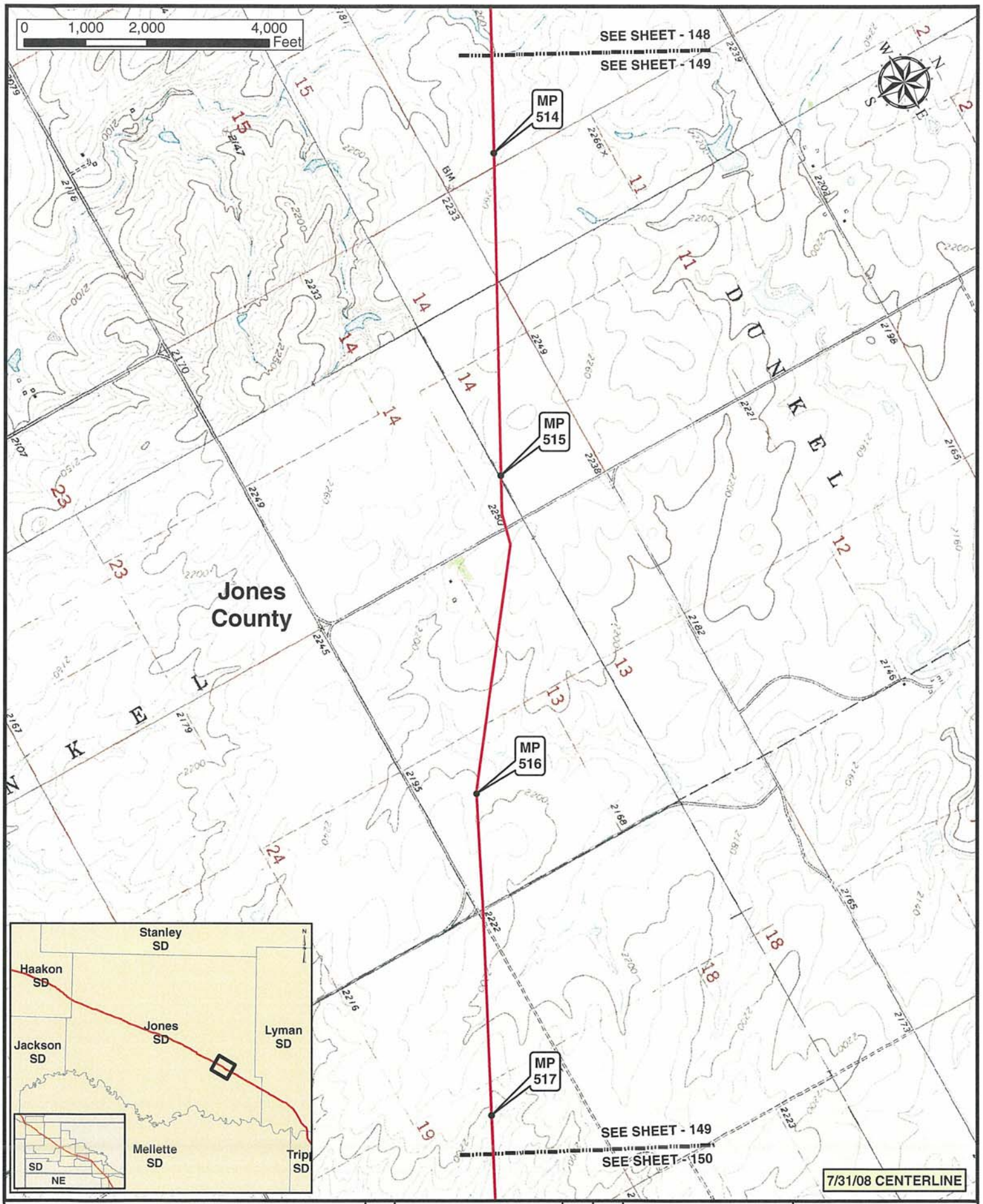
ROUTE SHEETS
MORGAN, MONTANA TO STEELE CITY, NEBRASKA

SCALE	DATE	DRAWN	CHECKED	APPROVED	PROJECT:	DRAWING NUMBER	SHEET	REVISION
1:24000	11.19.08	GS	SS	RG	50388X	XL-46-ML-2002-P-148 -0	148	0



Legend

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- VALVE SITE

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

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SCALE	DATE	DRAWN	CHECKED	APPROVED
1:24000	11.19.08	GS	SS	RG

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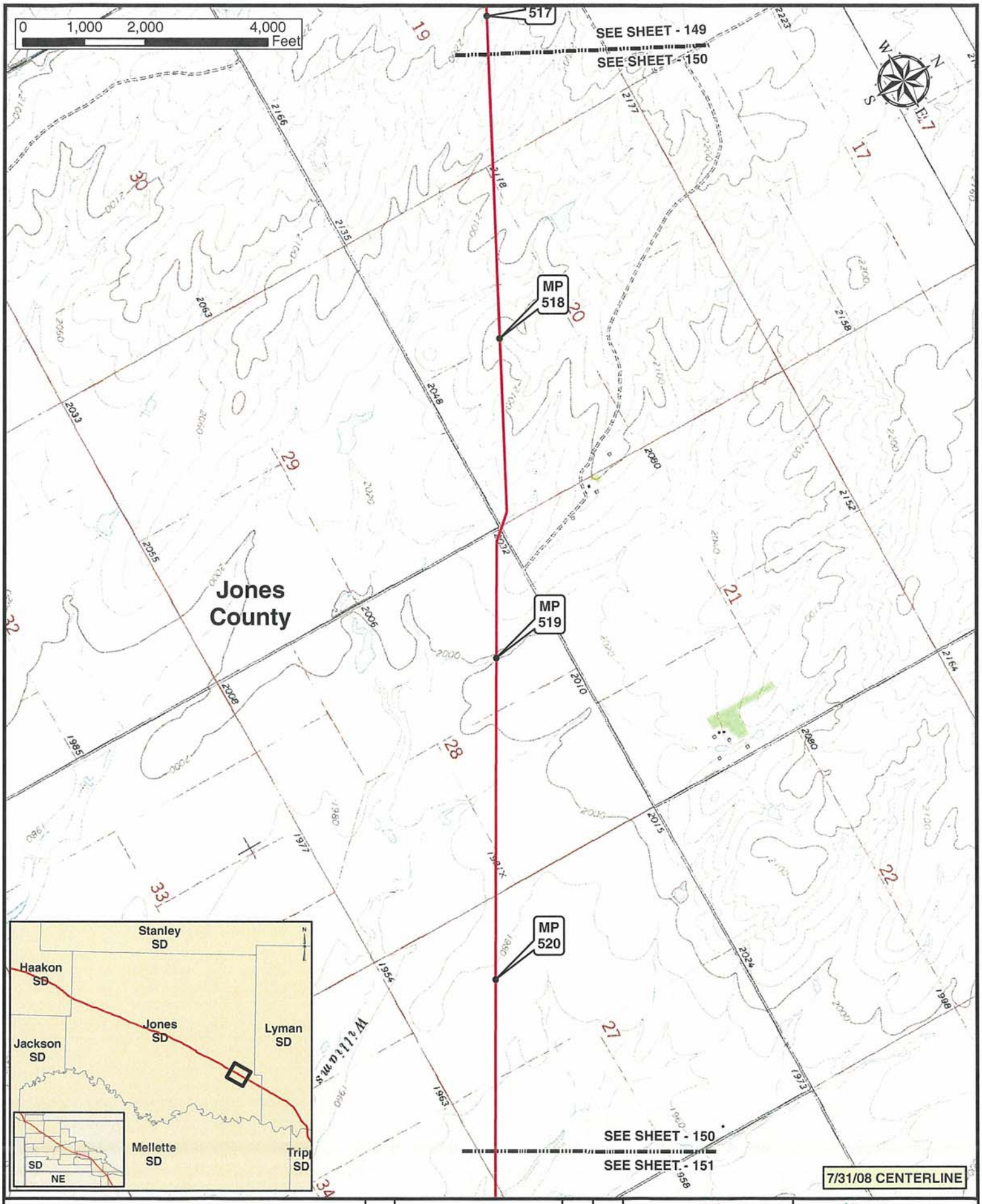
KEYSTONE XL PROJECT
ROUTE SHEETS
MORGAN, MONTANA TO STEELE CITY, NEBRASKA

PROJECT:	DRAWING NUMBER	SHEET	REVISION
50388X	XL-46-ML-2002-P-149 -C	149	0



Legend

- MILE POST
- PUMP STATION
- KEYSTONE XL PROJECT
- VALVE SITE

NO.	REVISION	DATE	APPR.
0	ISSUED FOR UNITED STATES DEPARTMENT OF STATE (7.31.08 CL)	11.19.08	RG

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ROUTE SHEETS
MORGAN, MONTANA TO STEELE CITY, NEBRASKA

SCALE	DATE	DRAWN	CHECKED	APPROVED	PROJECT:	DRAWING NUMBER	SHEET	REVISION
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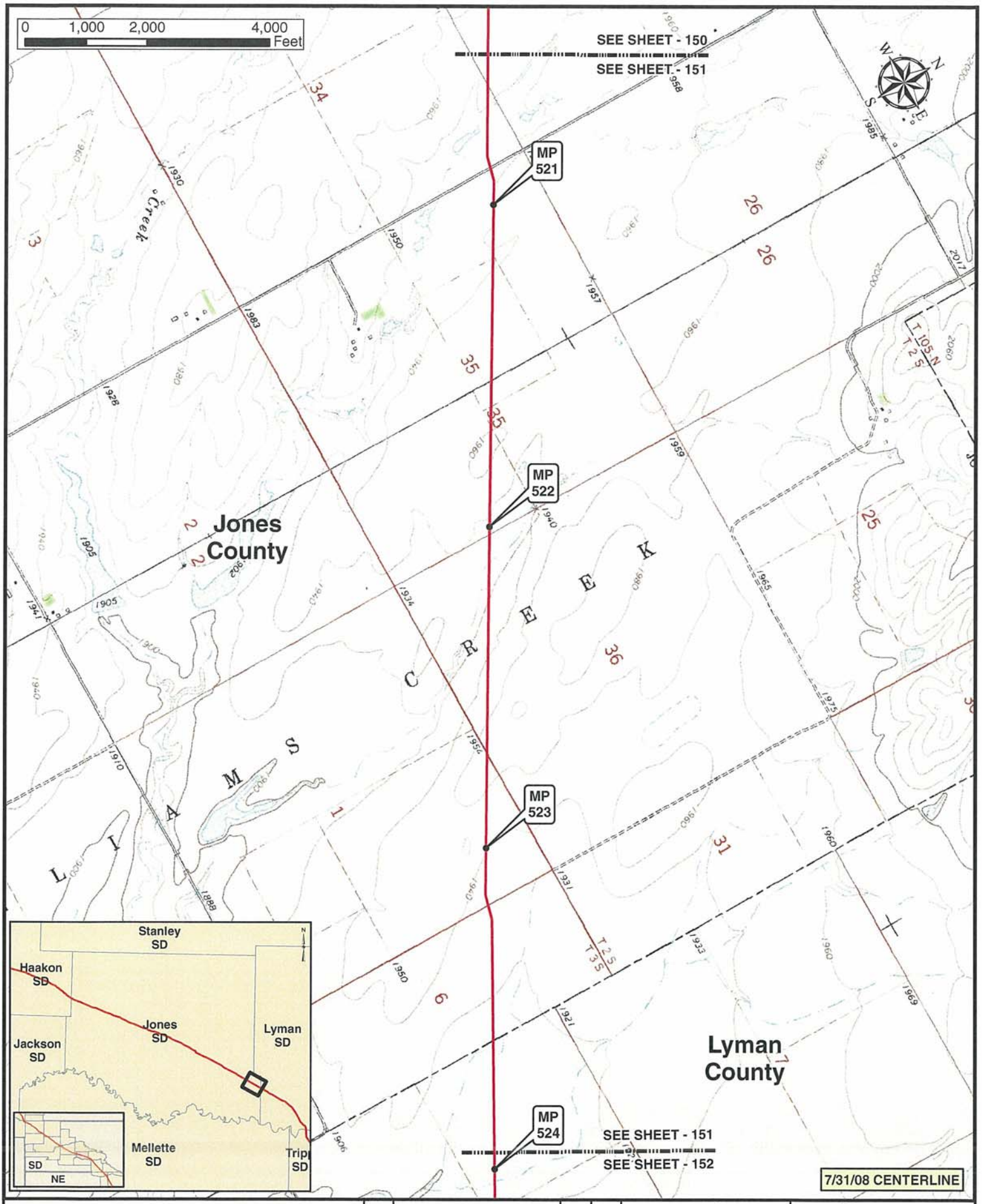

Legend

- MILE POST
- PUMP STATION
- KEYSTONE XL PROJECT
- VALVE SITE

NO.	REVISION	DATE	APPR.
0	ISSUED FOR UNITED STATES DEPARTMENT OF STATE (7.31.08 CL)	11.19.08	RG

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ROUTE SHEETS
MORGAN, MONTANA TO STEELE CITY, NEBRASKA

SCALE	DATE	DRAWN	CHECKED	APPROVED	PROJECT:	DRAWING NUMBER	SHEET	REVISION
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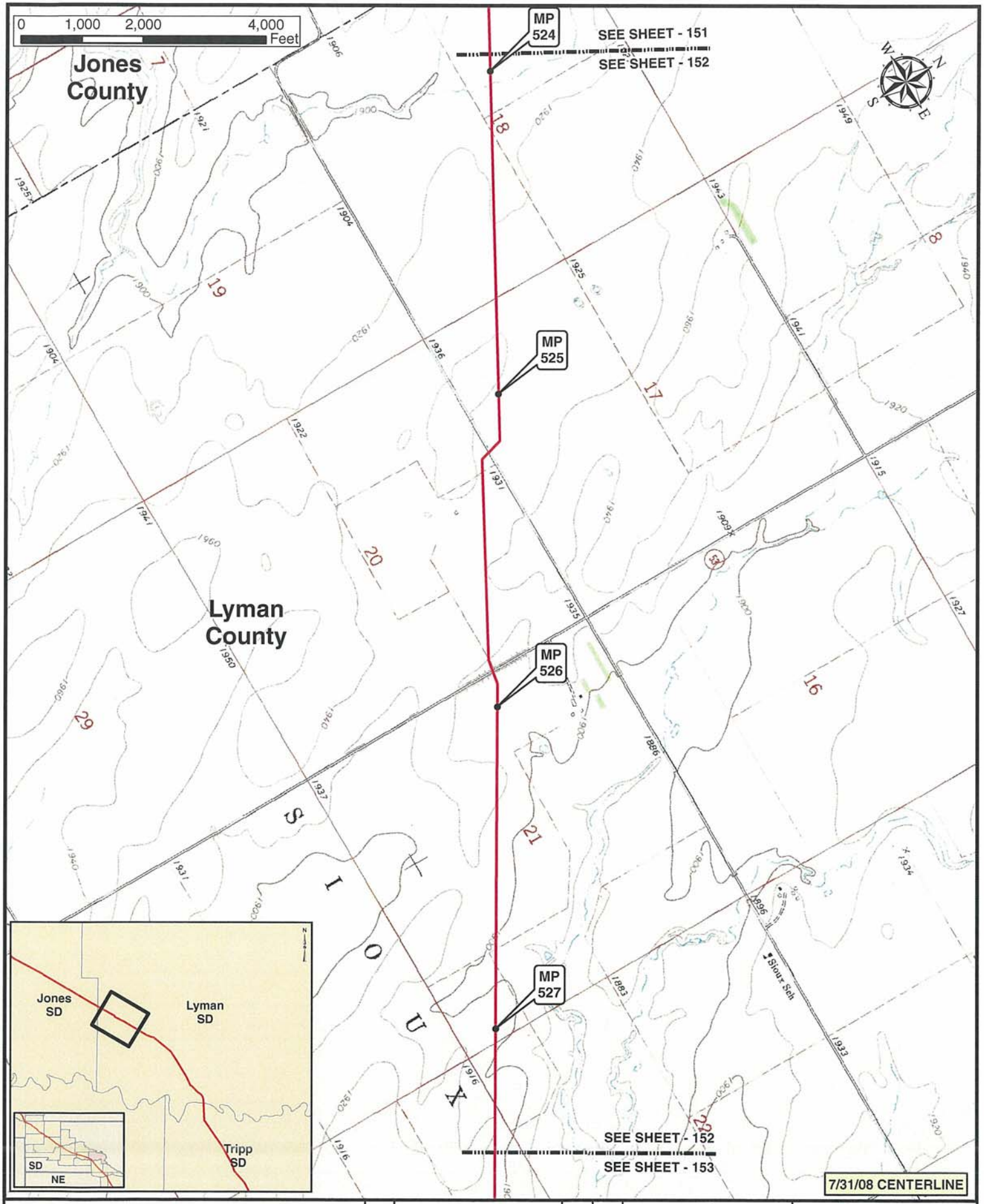

Legend

- MILE POST
- PUMP STATION
- KEYSTONE XL PROJECT
- VALVE SITE

NO.	REVISION	DATE	APPR.
0	ISSUED FOR UNITED STATES DEPARTMENT OF STATE (7.31.08 CL)	11.19.08	RG

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SCALE	DATE	DRAWN	CHECKED	APPROVED	PROJECT:	DRAWING NUMBER	SHEET	REVISION
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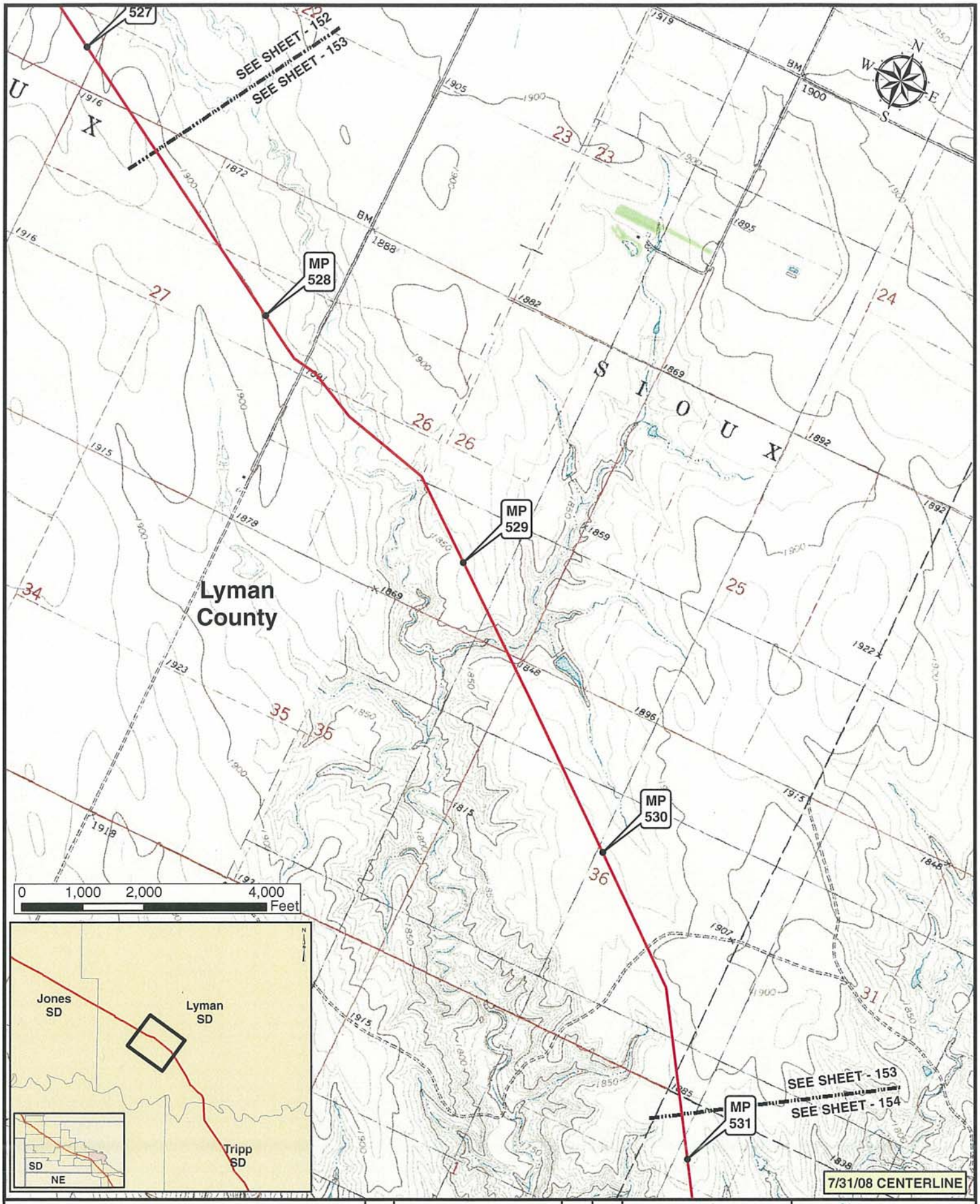

Legend

- MILE POST
- PUMP STATION
- KEYSTONE XL PROJECT
- VALVE SITE

NO.	REVISION	DATE	APPR.
0	ISSUED FOR UNITED STATES DEPARTMENT OF STATE (7.31.08 CL)	11.19.08	RG

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MORGAN, MONTANA TO STEELE CITY, NEBRASKA

SCALE	DATE	DRAWN	CHECKED	APPROVED	PROJECT:	DRAWING NUMBER	SHEET	REVISION
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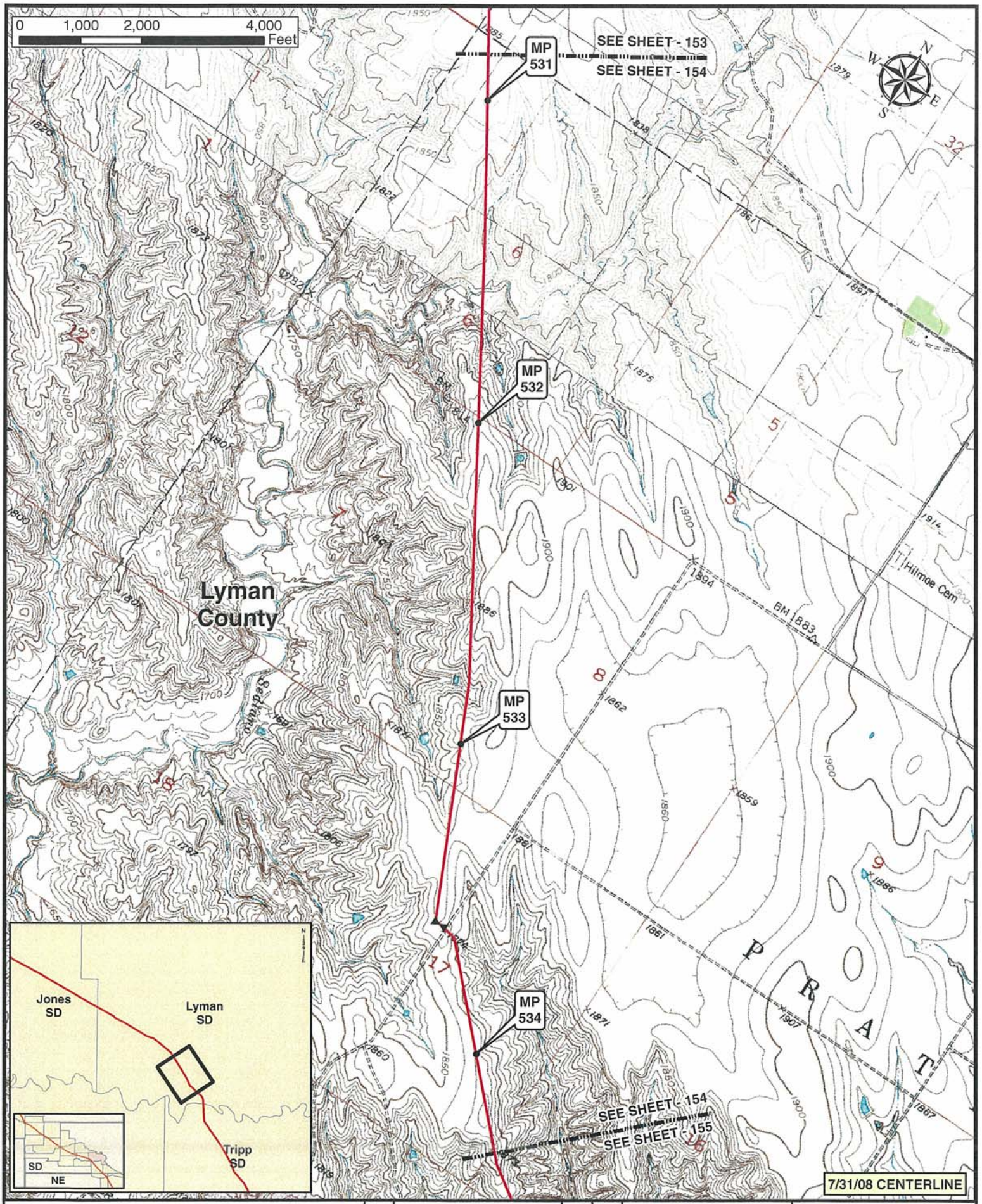

Legend

- MILE POST
- PUMP STATION
- KEYSTONE XL PROJECT
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NO.	REVISION	DATE	APPR.
0	ISSUED FOR UNITED STATES DEPARTMENT OF STATE (7.31.08 CL)	11.19.08	RG

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SCALE	DATE	DRAWN	CHECKED	APPROVED	PROJECT:	DRAWING NUMBER	SHEET	REVISION
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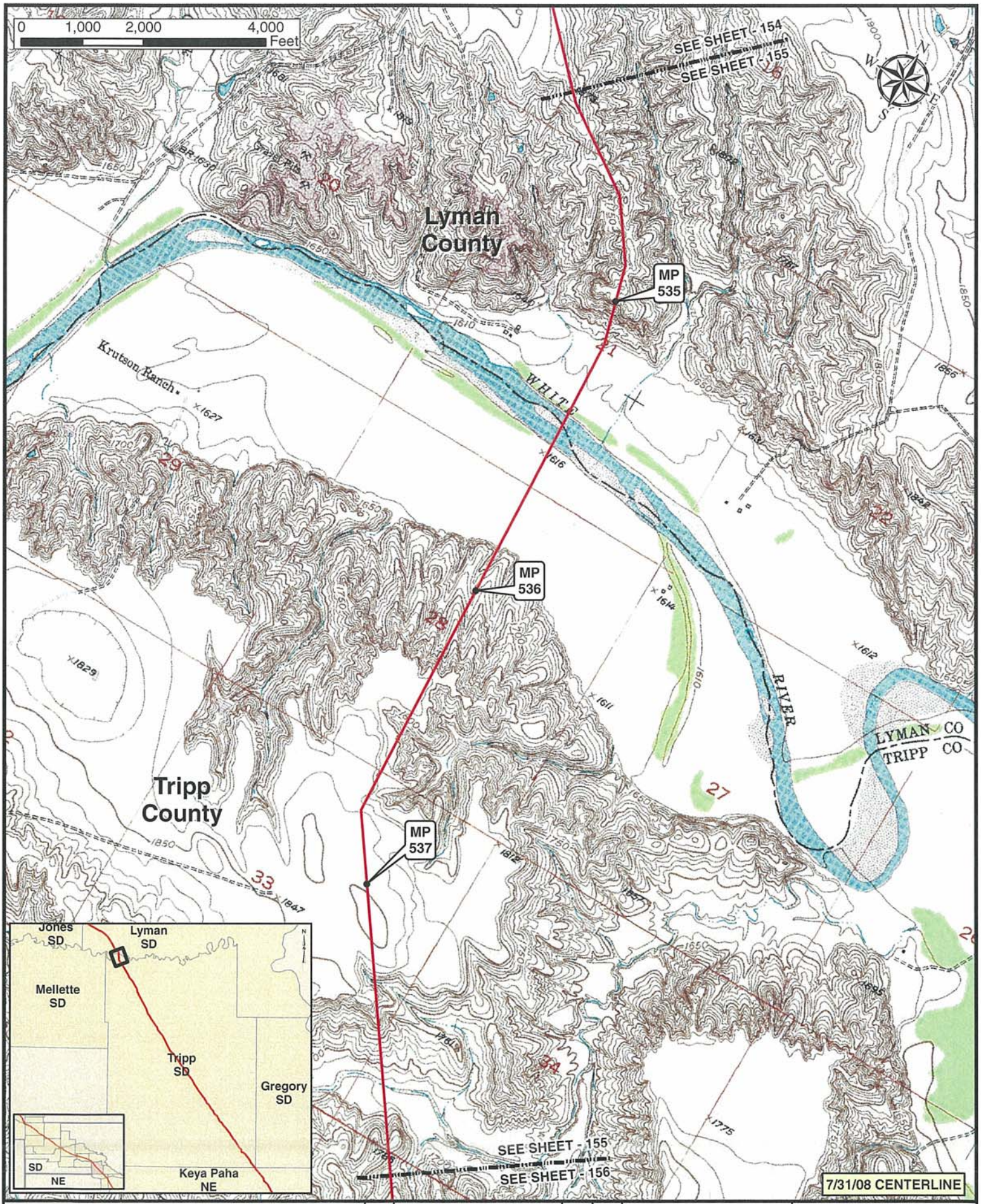

Legend

- MILE POST
- PUMP STATION
- KEYSTONE XL PROJECT
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NO.	REVISION	DATE	APPR.
0	ISSUED FOR UNITED STATES DEPARTMENT OF STATE (7.31.08 CL)	11.19.08	RG

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SCALE	DATE	DRAWN	CHECKED	APPROVED	PROJECT:	DRAWING NUMBER	SHEET	REVISION
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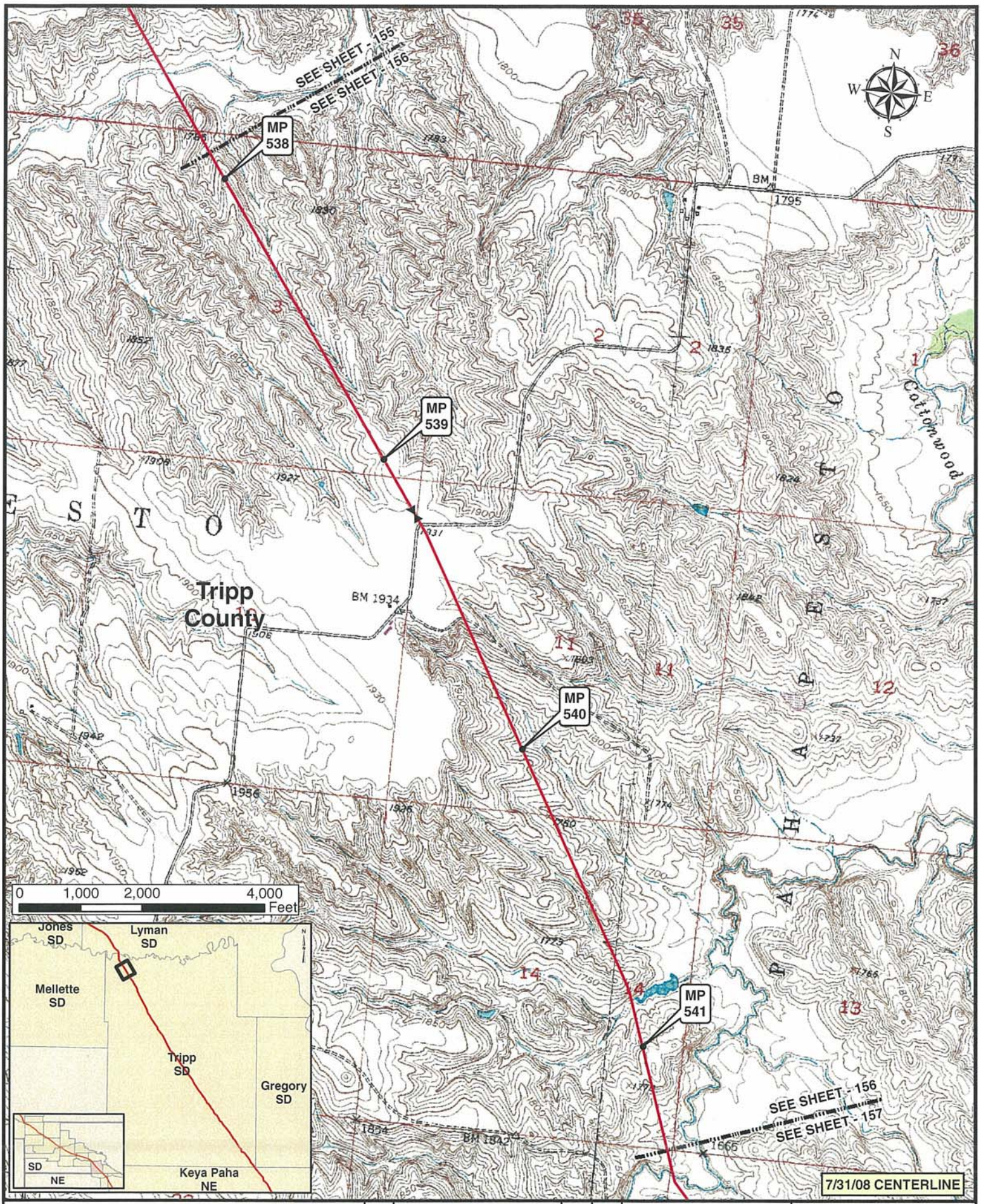

Legend

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NO.	REVISION	DATE	APPR.
0	ISSUED FOR UNITED STATES DEPARTMENT OF STATE (7.31.08 CL)	11.19.08	RG

SCALE	DATE	DRAWN	CHECKED	APPROVED	PROJECT:	DRAWING NUMBER	SHEET	REVISION
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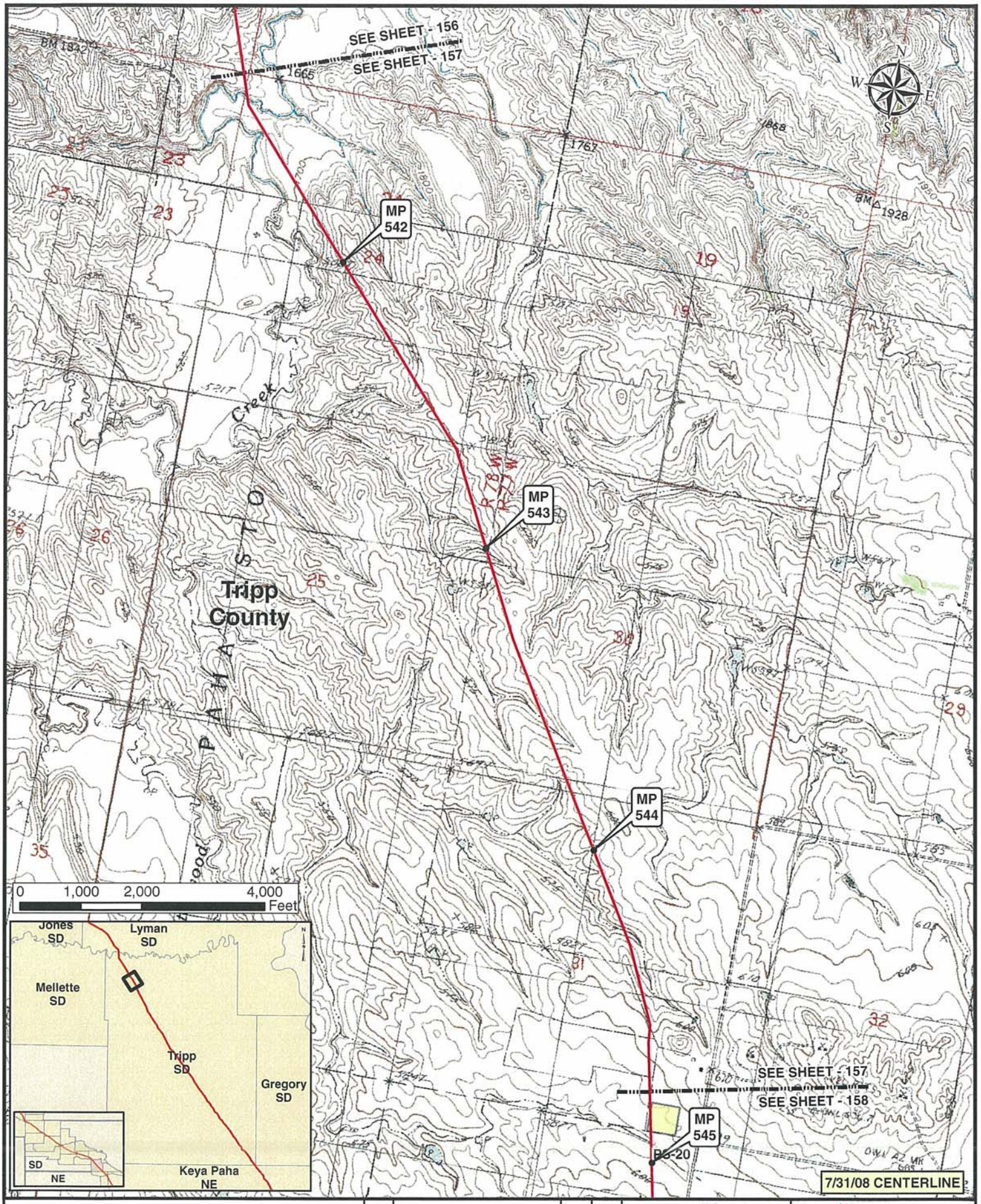

Legend

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- KEYSTONE XL PROJECT
- PUMP STATION
- VALVE SITE

NO.	REVISION	DATE	APPR.
0	ISSUED FOR UNITED STATES DEPARTMENT OF STATE (7.31.08 CL)	11.19.08	RG

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SCALE	DATE	DRAWN	CHECKED	APPROVED	PROJECT:	DRAWING NUMBER	SHEET	REVISION
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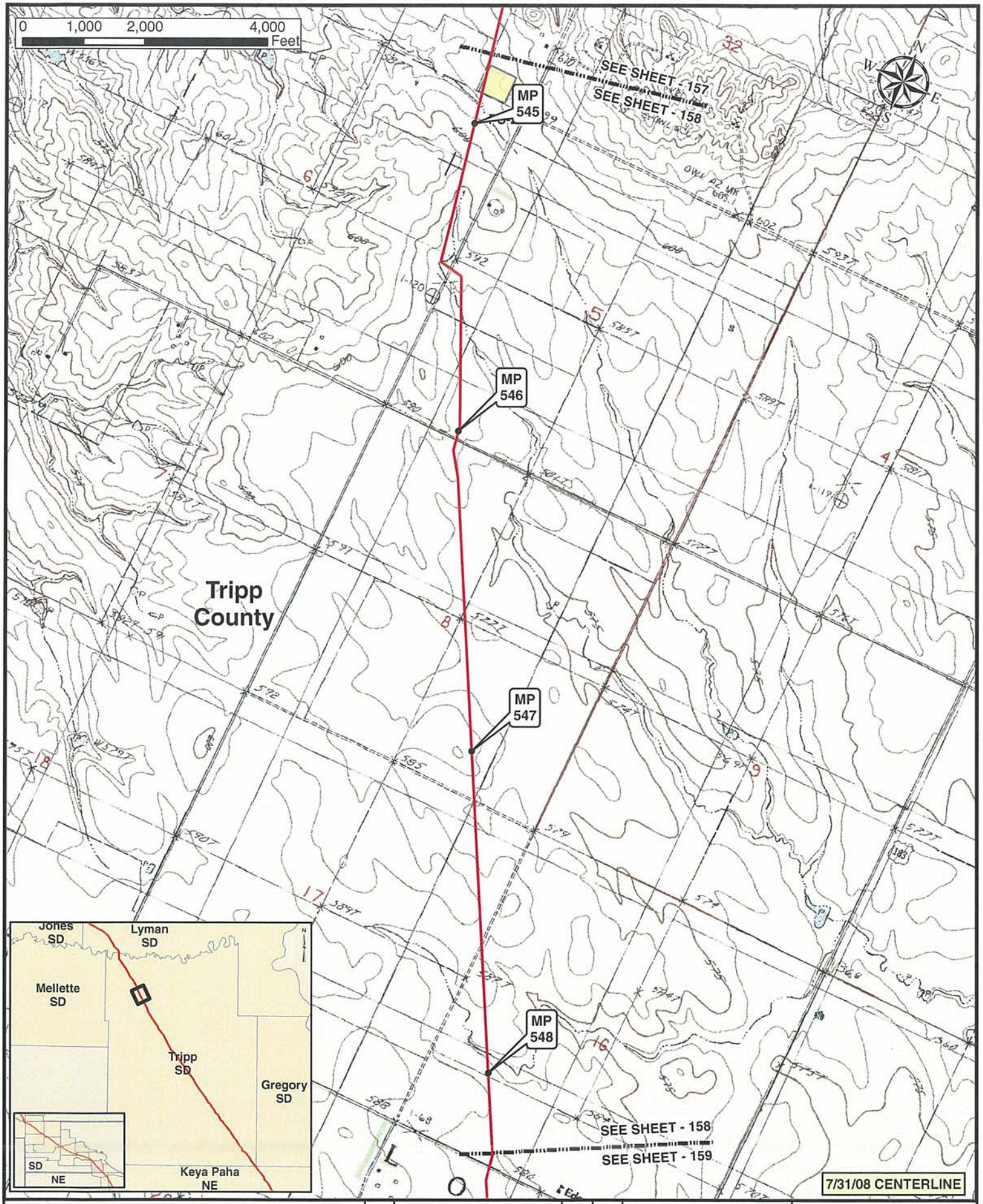

Legend

- MILE POST
- PUMP STATION
- KEYSTONE XL PROJECT
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NO.	REVISION	DATE	APPR.
0	ISSUED FOR UNITED STATES DEPARTMENT OF STATE (7 31 08 CL)	11.19.08	RG

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SCALE	DATE	DRAWN	CHECKED	APPROVED	PROJECT:	DRAWING NUMBER	SHEET	REVISION
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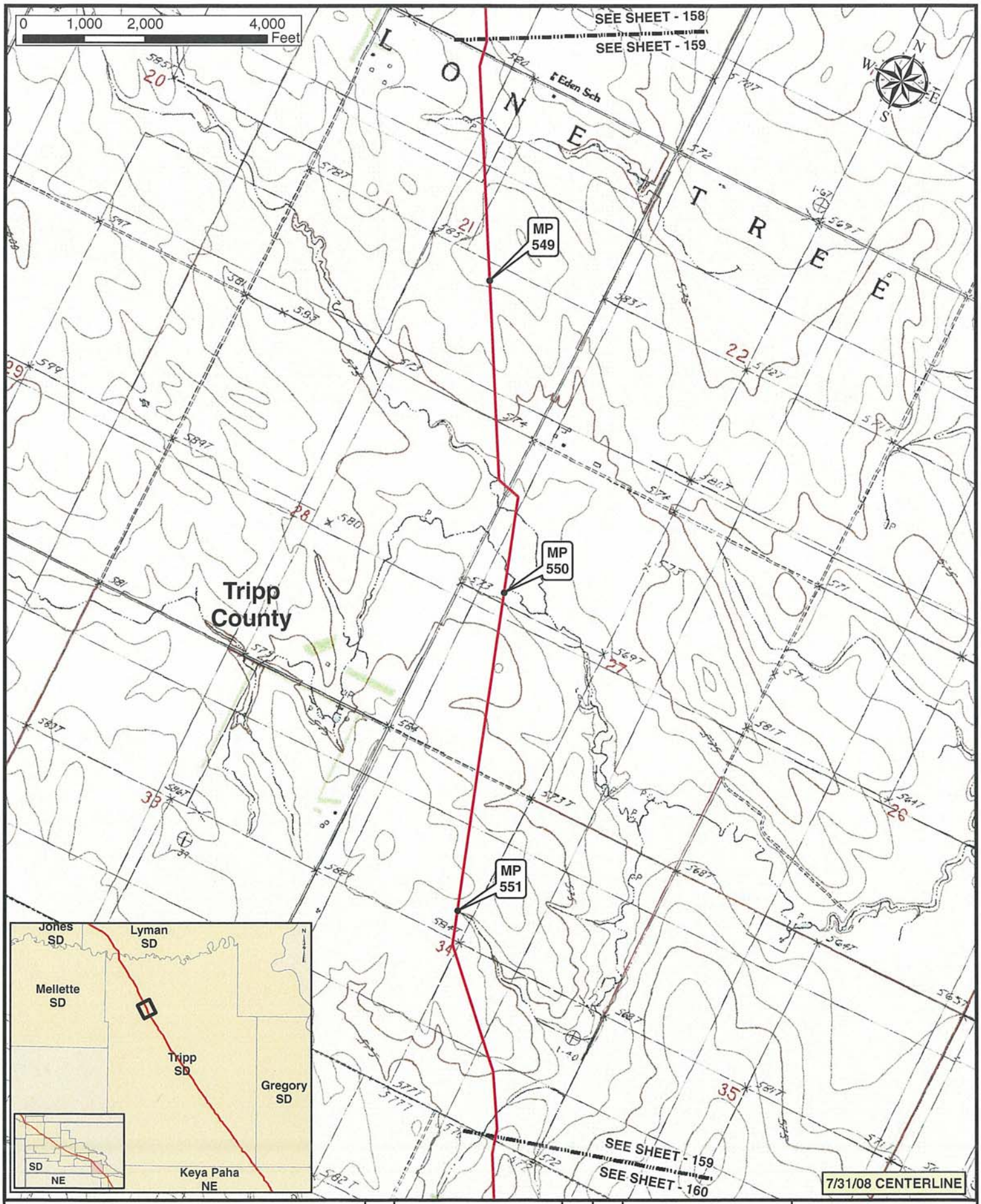

Legend

- MILE POST
- KEYSTONE XL PROJECT
- PUMP STATION
- VALVE SITE

NO.	REVISION	DATE	APPR.
0	ISSUED FOR UNITED STATES DEPARTMENT OF STATE (7.31.08 CL)	11.19.08	RG

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SCALE	DATE	DRAWN	CHECKED	APPROVED	PROJECT:	DRAWING NUMBER	SHEET	REVISION
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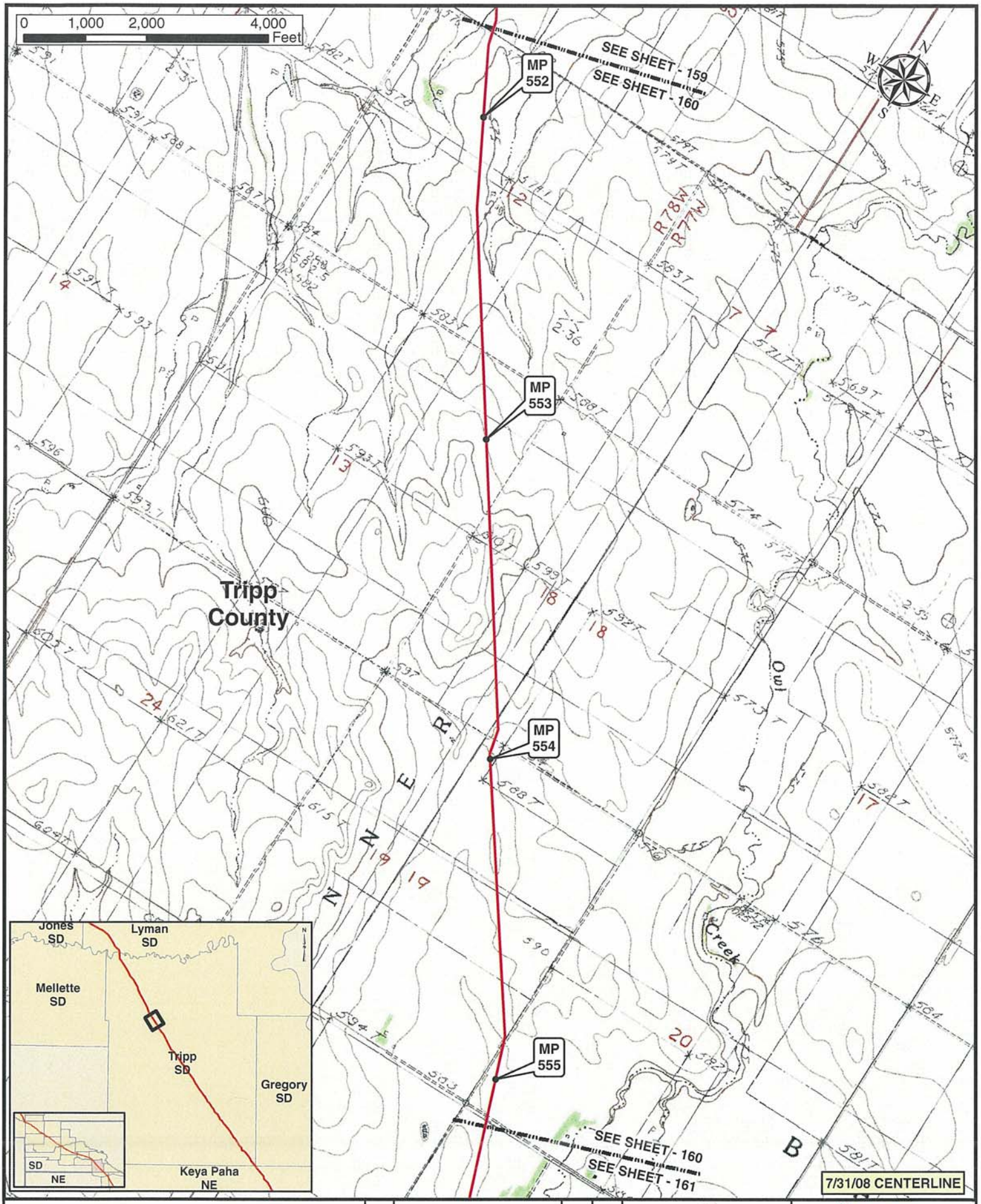

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SCALE	DATE	DRAWN	CHECKED	APPROVED	PROJECT:	DRAWING NUMBER	SHEET	REVISION
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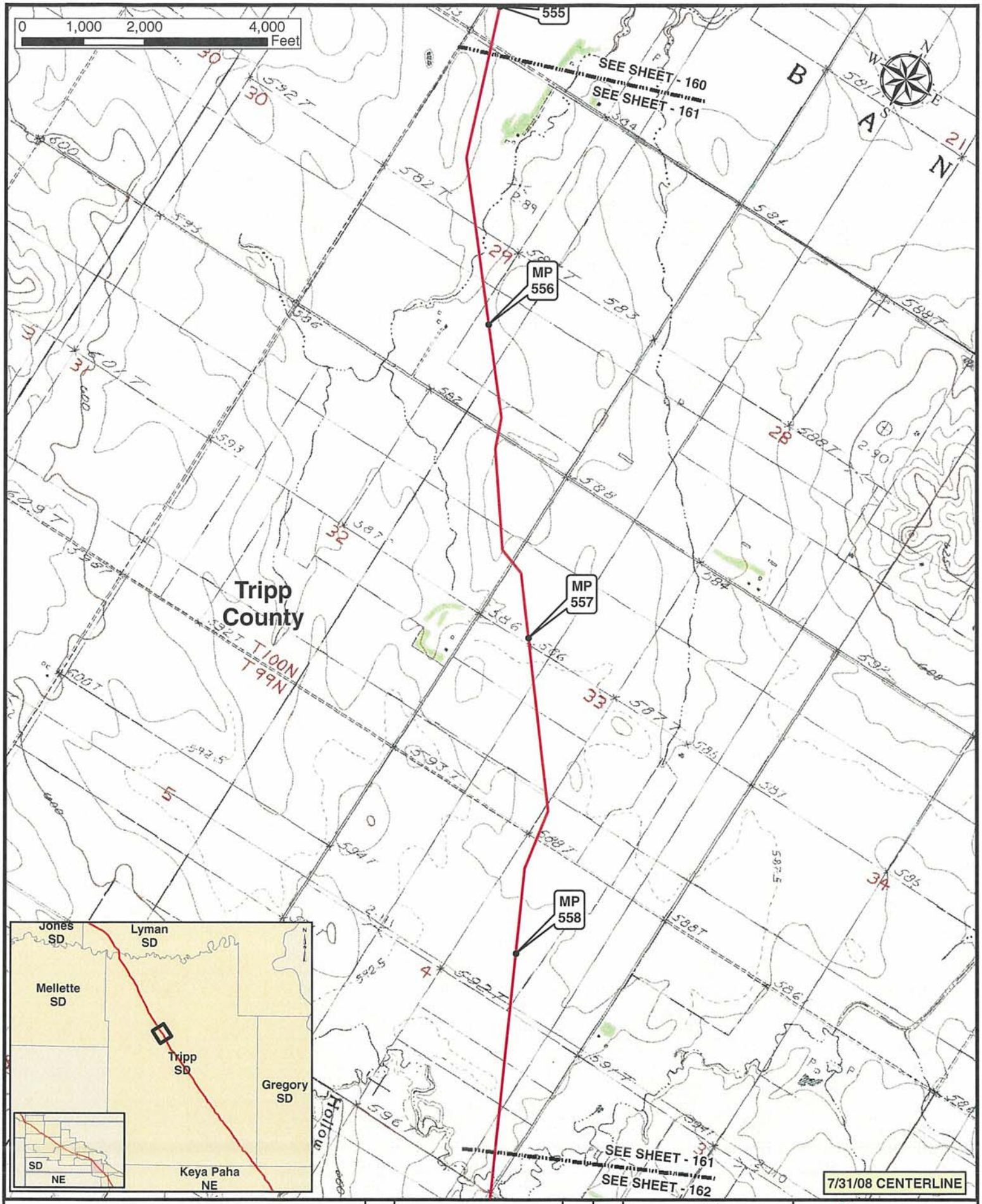

Legend

- MILE POST
- KEYSTONE XL PROJECT
- PUMP STATION
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NO.	REVISION	DATE	APPR.
0	ISSUED FOR UNITED STATES DEPARTMENT OF STATE (7.31.08 CL)	11.19.08	RG

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SCALE	DATE	DRAWN	CHECKED	APPROVED	PROJECT:	DRAWING NUMBER	SHEET	REVISION
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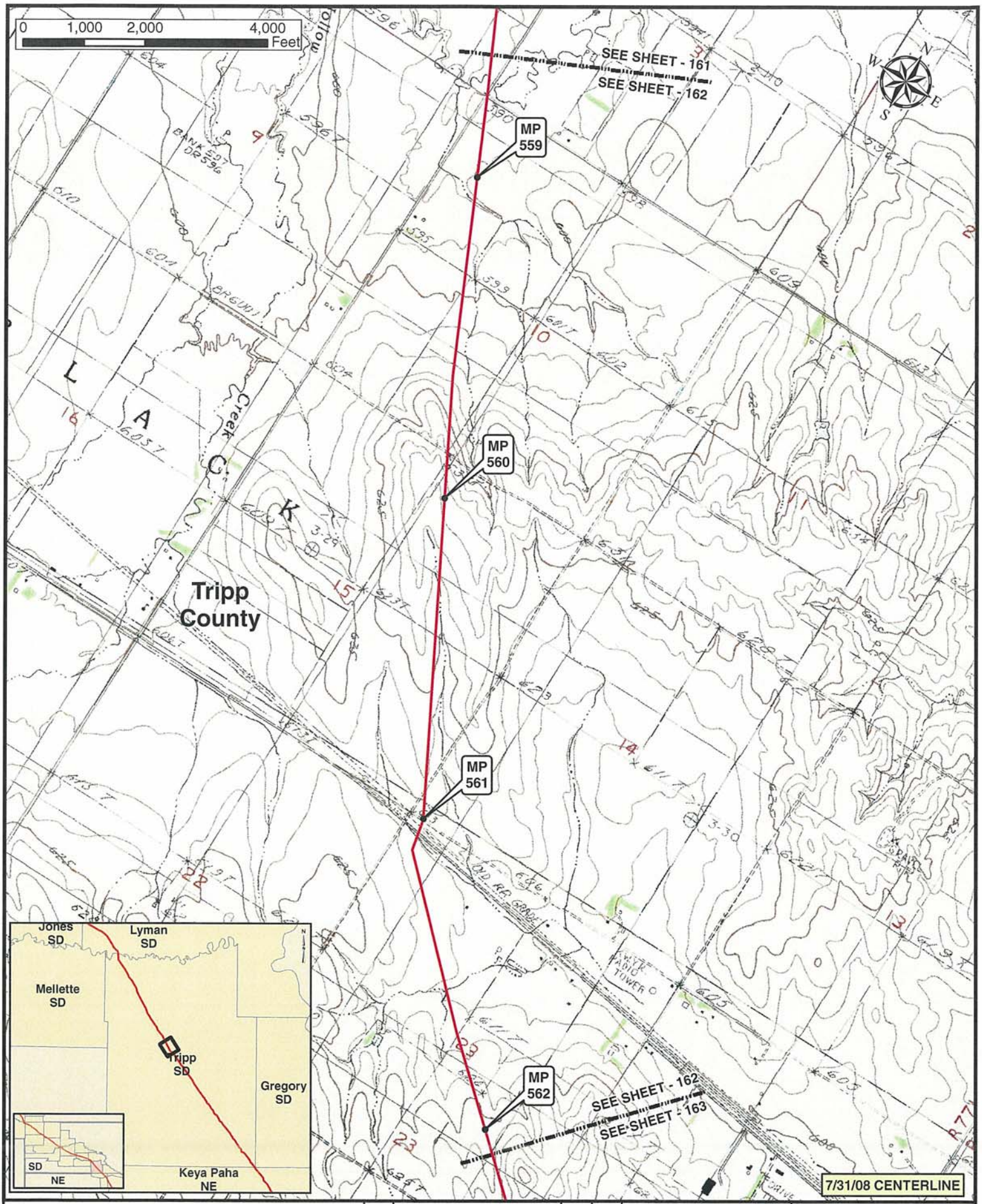

Legend

- MILE POST
- PUMP STATION
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NO.	REVISION	DATE	APPR.
0	ISSUED FOR UNITED STATES DEPARTMENT OF STATE (7.31.08 CL)	11.19.08	RG

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SCALE	DATE	DRAWN	CHECKED	APPROVED	PROJECT:	DRAWING NUMBER	SHEET	REVISION
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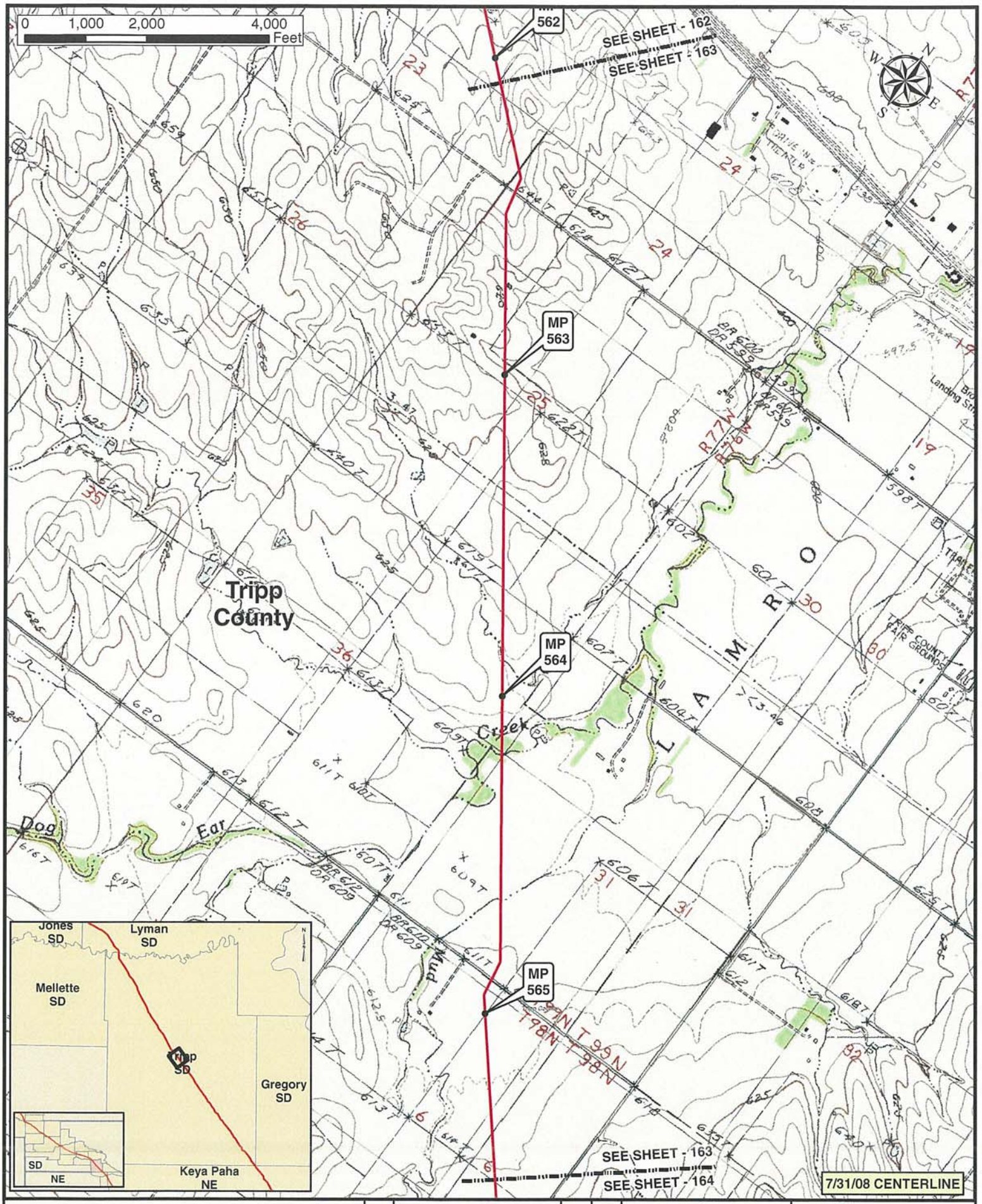

Legend

- MILE POST
- PUMP STATION
- KEYSTONE XL PROJECT
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NO.	REVISION	DATE	APPR.
0	ISSUED FOR UNITED STATES DEPARTMENT OF STATE (7.31.08 CL)	11.19.08	RG

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SCALE	DATE	DRAWN	CHECKED	APPROVED	PROJECT:	DRAWING NUMBER	SHEET	REVISION
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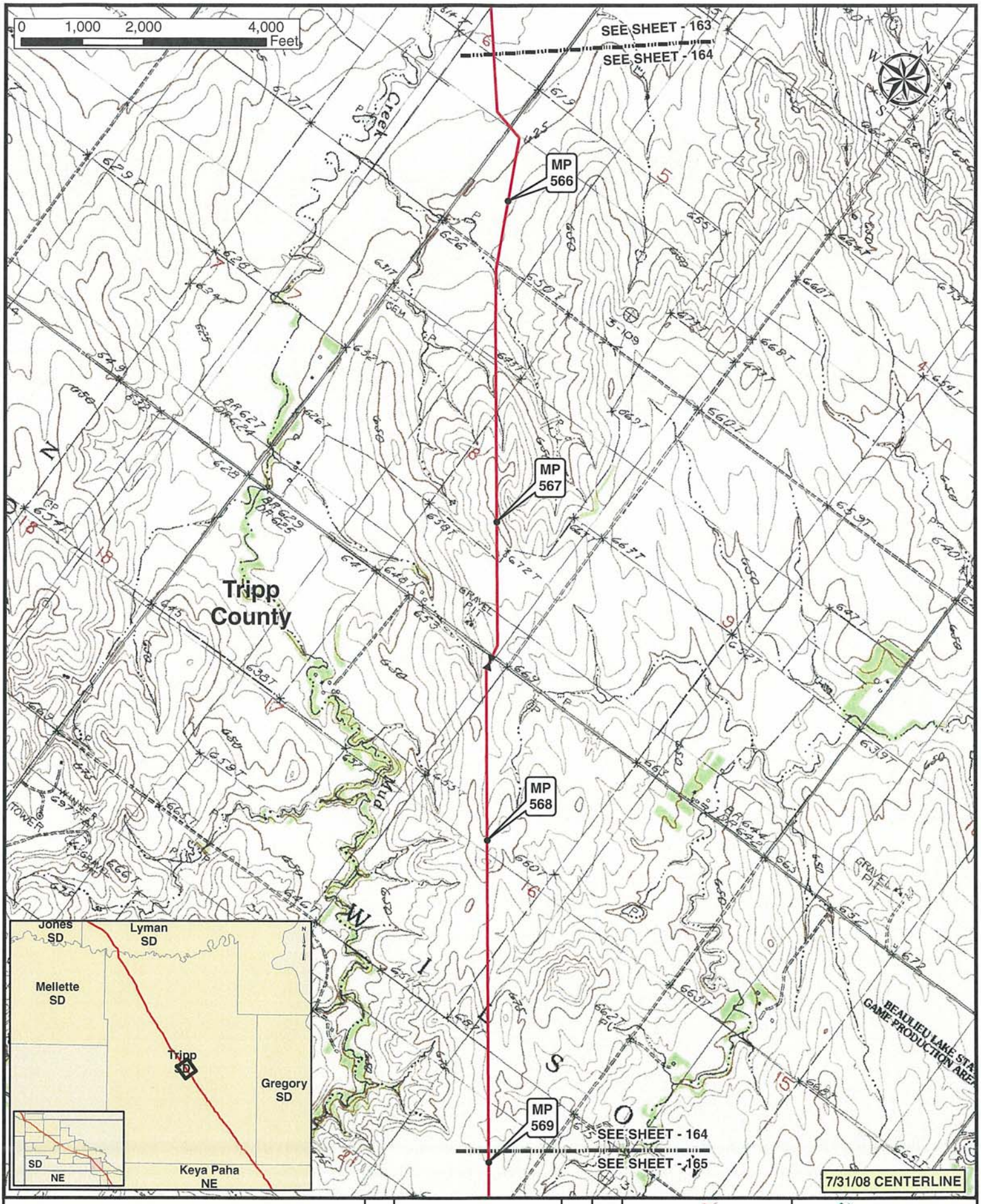

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NO.	REVISION	DATE	APPR.
0	ISSUED FOR UNITED STATES DEPARTMENT OF STATE (7.31.08 CL)	11.19.08	RG

SCALE	DATE	DRAWN	CHECKED	APPROVED	PROJECT:	DRAWING NUMBER	SHEET	REVISION
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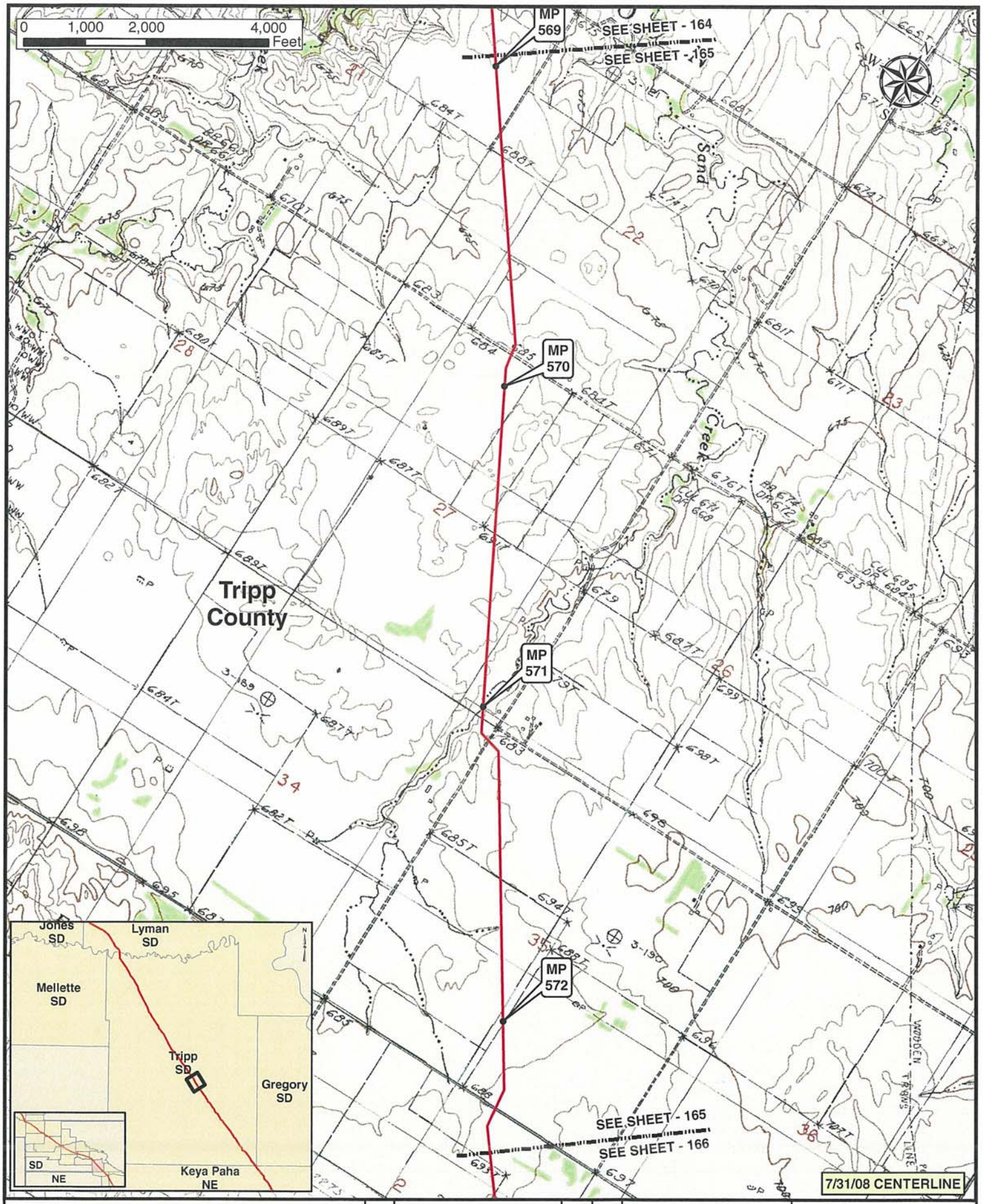

Legend

- MILE POST
- PUMP STATION
- KEYSTONE XL PROJECT
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NO.	REVISION	DATE	APPR.
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SCALE	DATE	DRAWN	CHECKED	APPROVED	PROJECT:	DRAWING NUMBER	SHEET	REVISION
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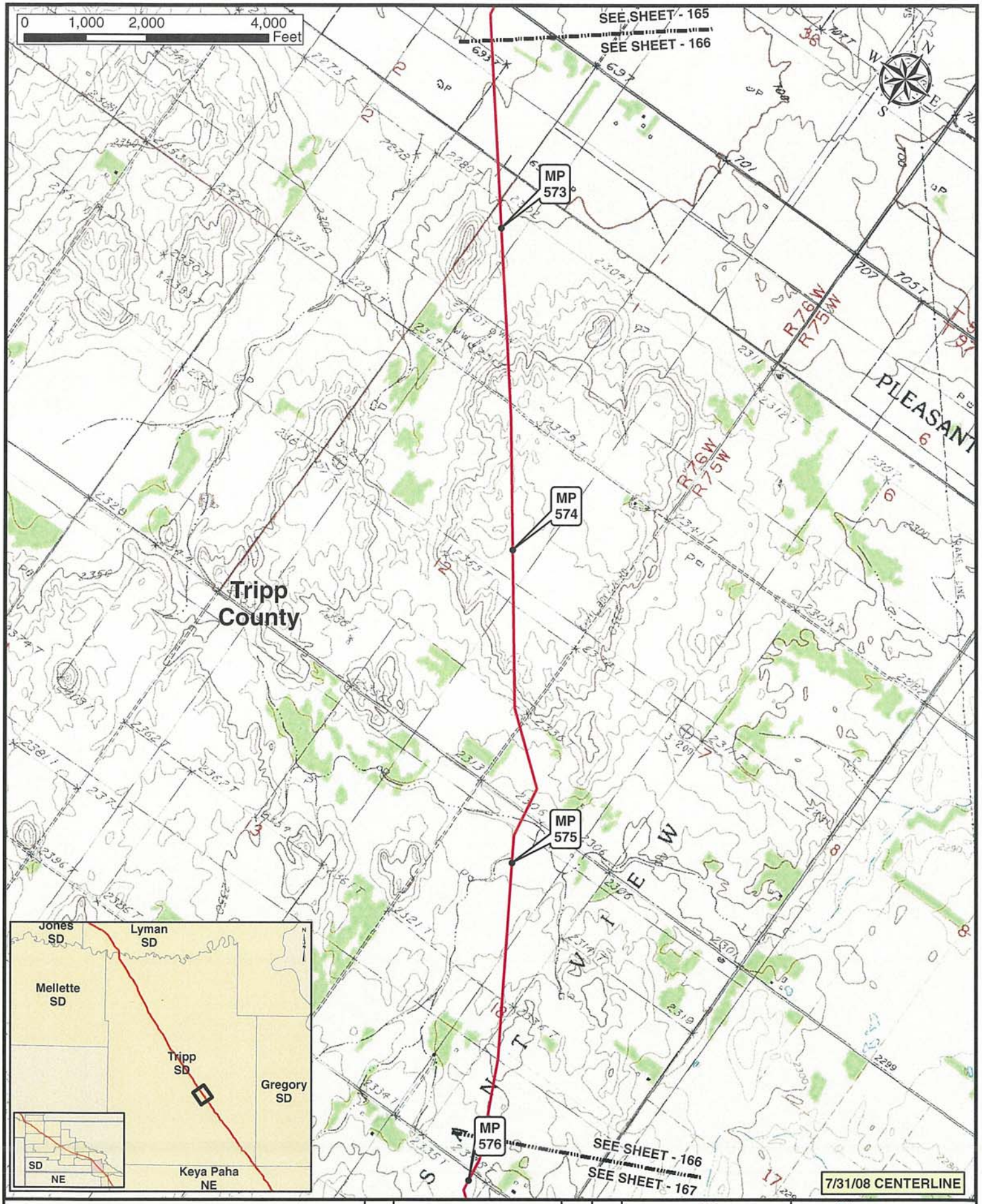

Legend

- MILE POST
- PUMP STATION
- KEYSTONE XL PROJECT
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NO.	REVISION	DATE	APPR.
0	ISSUED FOR UNITED STATES DEPARTMENT OF STATE (7.31.08 CL)	11.19.08	RG

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SCALE	DATE	DRAWN	CHECKED	APPROVED	PROJECT:	DRAWING NUMBER	SHEET	REVISION
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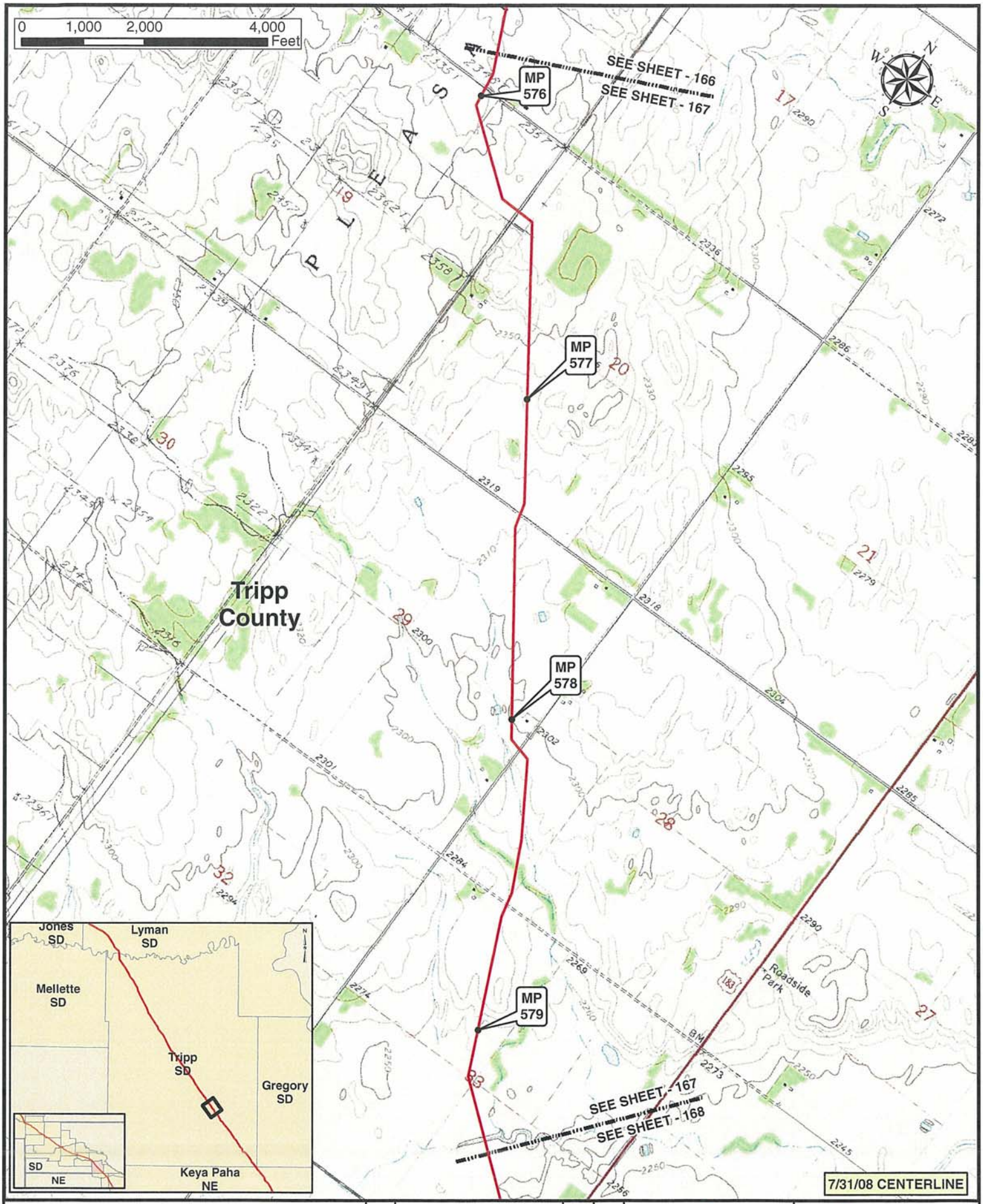

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NO.	REVISION	DATE	APPR.
0	ISSUED FOR UNITED STATES DEPARTMENT OF STATE (7 31 08 CL)	11.19.08	RG

SCALE	DATE	DRAWN	CHECKED	APPROVED	PROJECT:	DRAWING NUMBER	SHEET	REVISION
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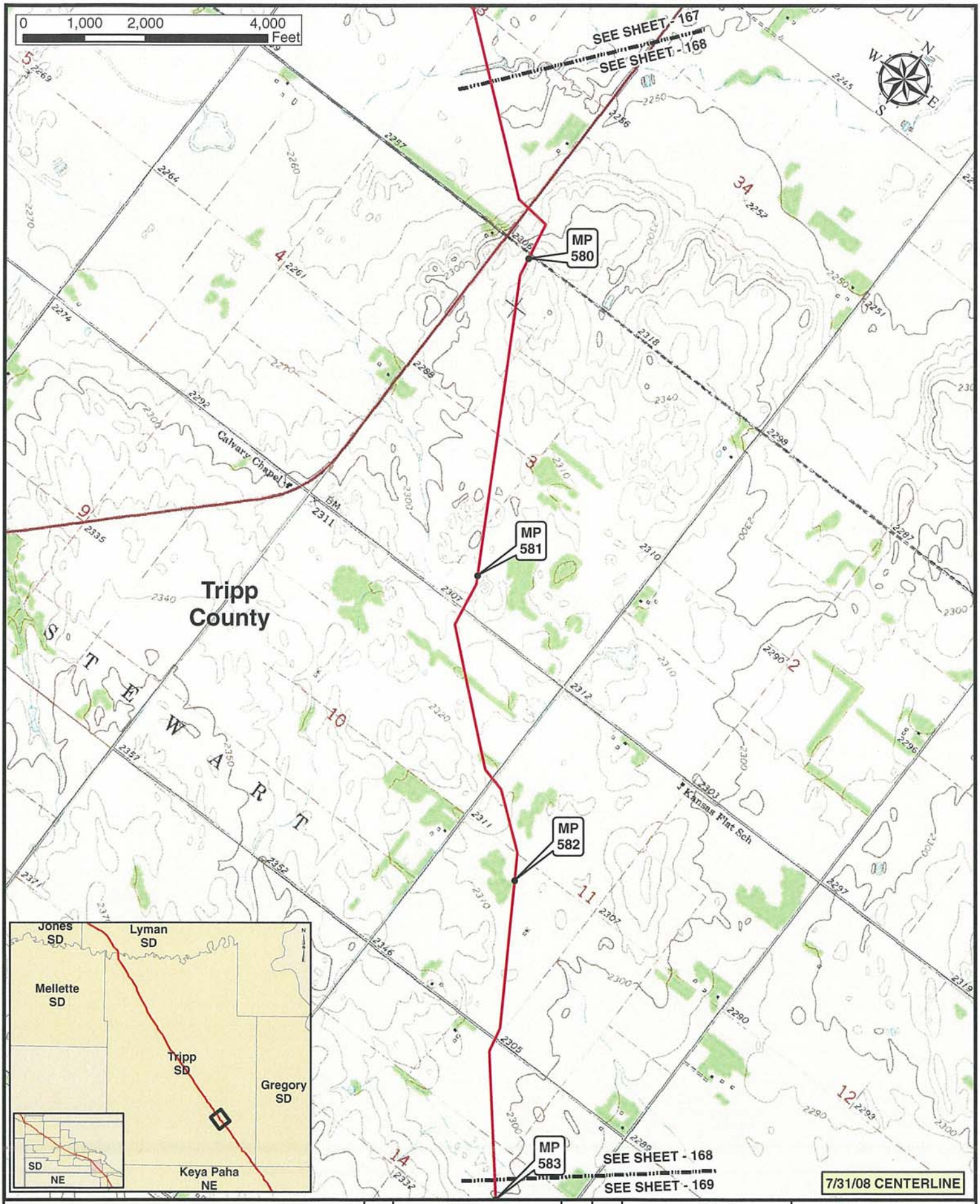

Legend

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- VALVE SITE

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SCALE	DATE	DRAWN	CHECKED	APPROVED	PROJECT:	DRAWING NUMBER	SHEET	REVISION
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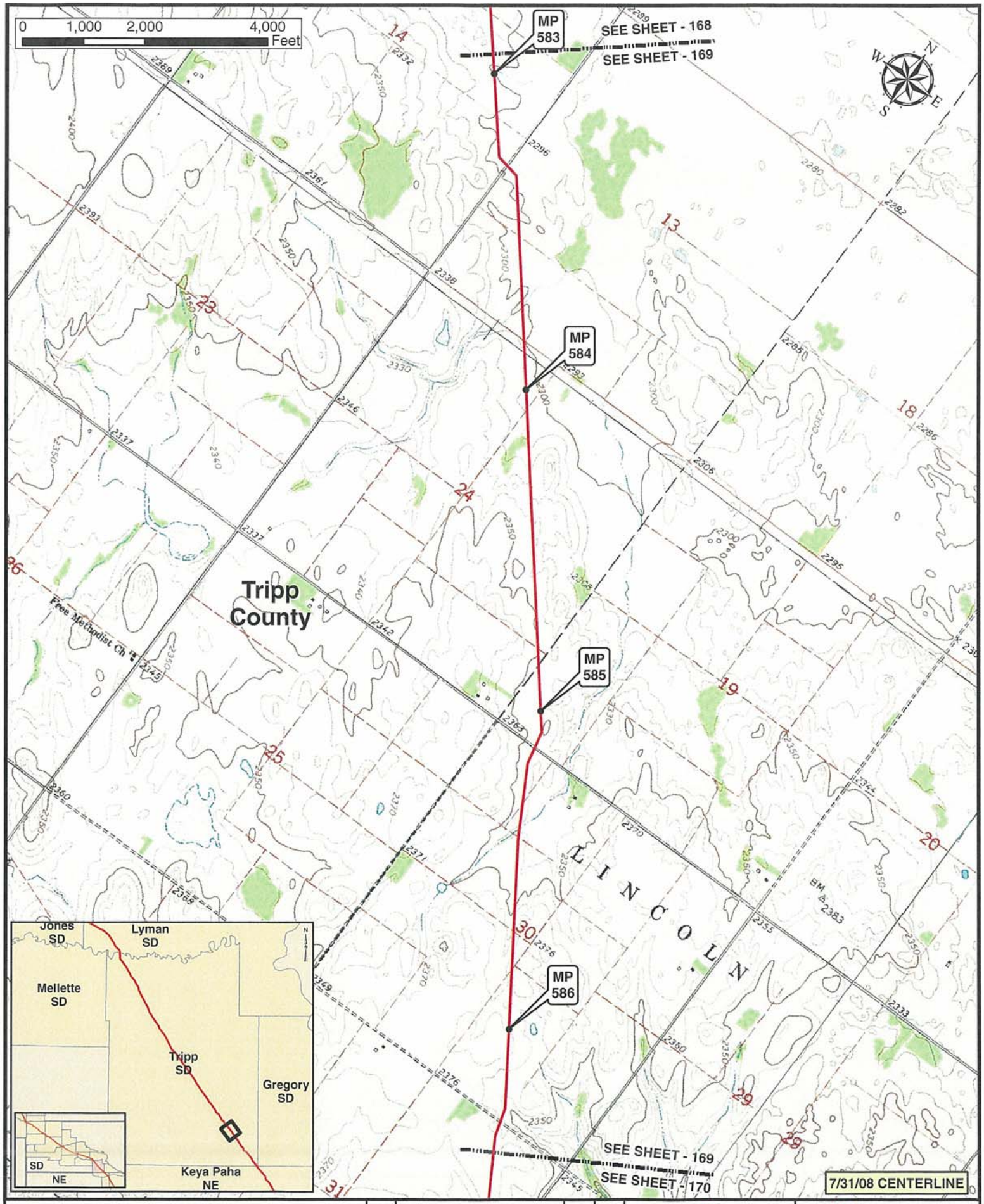

Legend

- MILE POST
- PUMP STATION
- KEYSTONE XL PROJECT
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NO.	REVISION	DATE	APPR.
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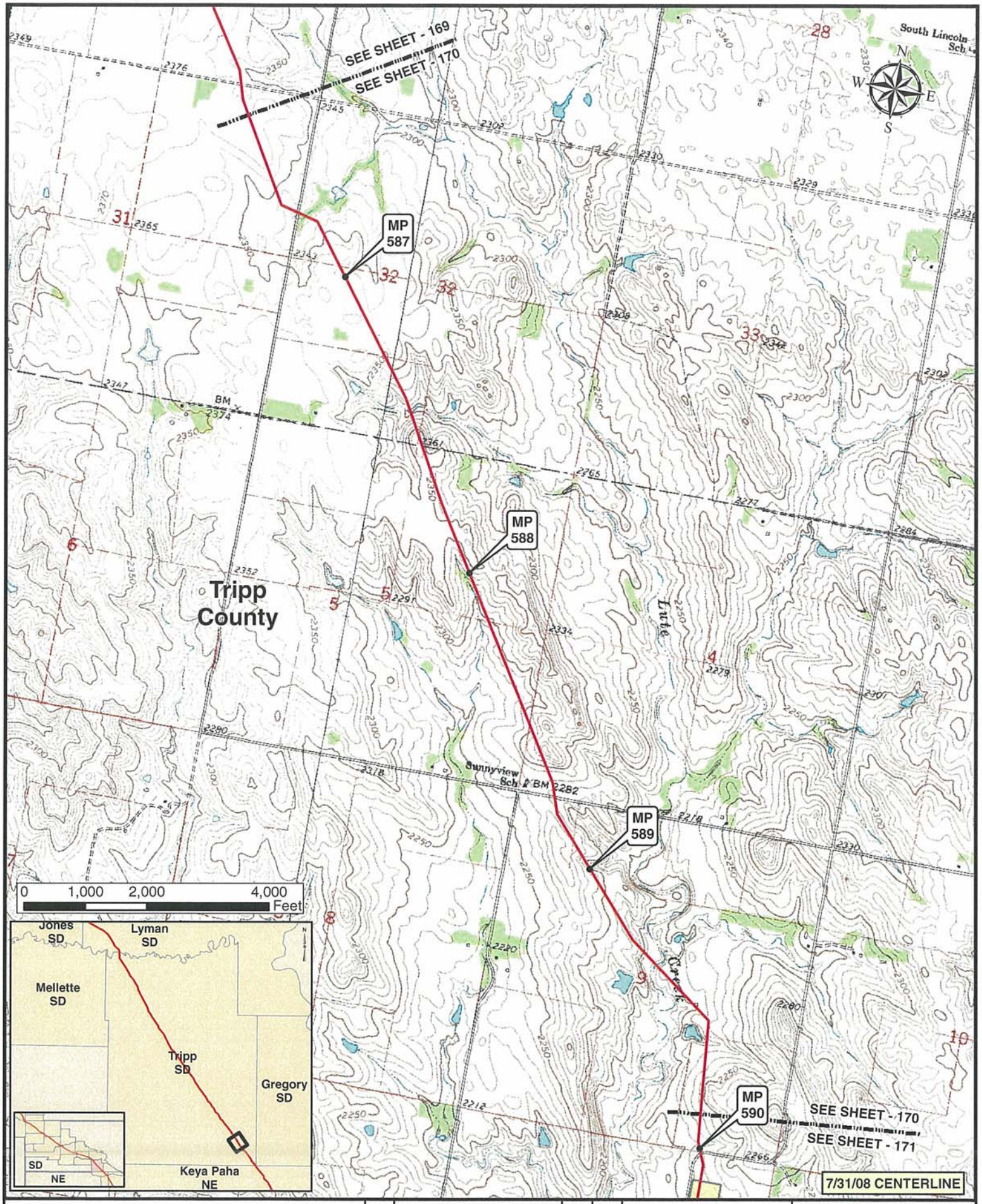
SCALE	DATE	DRAWN	CHECKED	APPROVED	PROJECT:	DRAWING NUMBER	SHEET	REVISION
1:24000	11.19.08	GS	SS	RG	50388X	XL-46-ML-2002-P-169 -C	169	0



Legend

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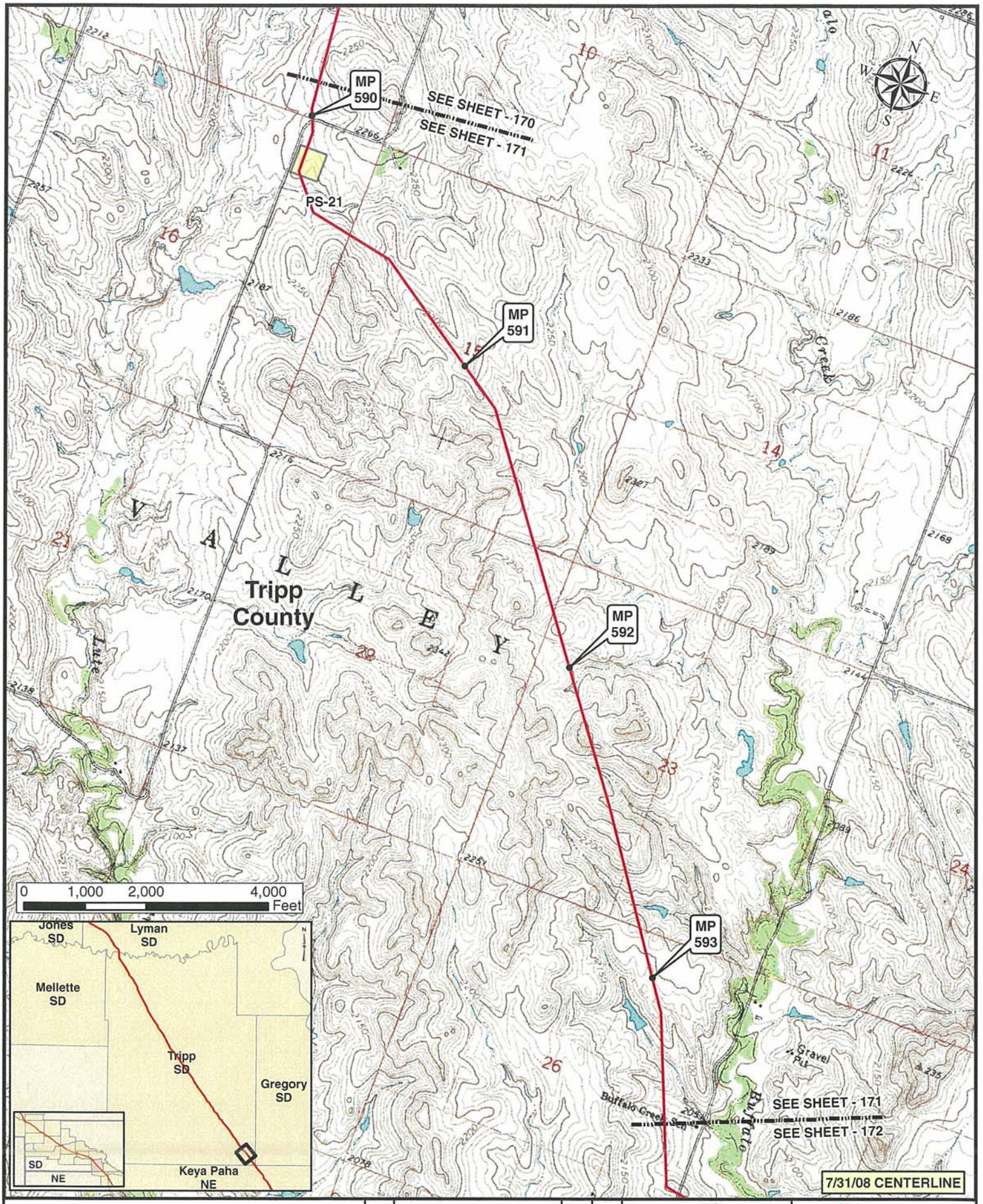
1:24000	11.19.08	GS	SS	RG	50388X	XL-46-ML-2002-P-170 -G	170	0



Legend

- MILE POST
- KEYSTONE XL PROJECT
- PUMP STATION
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PROJECT:	DRAWING NUMBER	SHEET	REVISION
50388X	XL-46-ML-2002-P-171 -Q	171	0