

CERTIFICATE OF SURVEY

RETRACEMENT, DEPENDENT RESURVEY AND SUBDIVISION OF NE 1/4, SECTION 24, T. 31 N., R. 26 W., P.M.M. LINCOLN COUNTY, MONTANA

| | | | |
|-----|------|------|------|
| 1/4 | SEC. | TWP. | RGE. |
| | 24 | 31N | 26W |

FOR: FLATHEAD NATIONAL FOREST

PURPOSE: RETRACEMENT

THIS SURVEY WAS PERFORMED TO RETRACE PHYSICAL BOUNDARY LINES BETWEEN FEDERALLY OWNED LAND AND LAND PREVIOUSLY PATENTED IN ACCORDANCE WITH FEDERAL STATUTES.

LEGAL DESCRIPTION: LEGAL DESCRIPTION OF THE BOUNDARY BETWEEN NATIONAL FOREST LAND IN SECTION 19, TOWNSHIP 31 NORTH, RANGE 25 WEST AND SECTION 24 TOWNSHIP 31 NORTH, RANGE 26 WEST AND PRIVATELY OWNED LAND IN SECTIONS 13 AND 24, TOWNSHIP 31 NORTH, RANGE 26 WEST, PRINCIPAL MERIDIAN, FLATHEAD AND LINCOLN COUNTIES, MONTANA, AND ALL ACCORDING TO THIS CERTIFICATE OF SURVEY.

NOTES:

THIS CERTIFICATE OF SURVEY REPRESENTS A RETRACEMENT AND DEPENDENT RESURVEY OF THE U.S. GENERAL LAND OFFICE SURVEY AND SUBDIVISION OF SECTION 24, TOWNSHIP 31 NORTH, RANGE 26 WEST, PRINCIPAL MERIDIAN, LINCOLN COUNTY, MONTANA.

REFERENCE SHOULD BE MADE TO THE OFFICIAL GENERAL LAND OFFICE NOTES AND PLATS, TO THE DOCUMENTS LISTED IN THE HISTORY PORTION OF THIS CERTIFICATE, AND TO CERTIFIED CORNER RECORDATIONS ON FILE WITH THE FLATHEAD AND LINCOLN COUNTIES CLERKS AND RECORDERS.

BASIS OF BEARINGS IS A SOLAR OBSERVATION TAKEN NEAR THE CENTER OF SECTION 14, T.31N., R.26W.

POSITIONS FOR CORNERS FOUND AND SET BY THIS SURVEY ARE BASED UPON CLOSED FIELD TRAVERSES UTILIZING 1 AND 5 SECOND TOTAL STATION INSTRUMENTS. ALL FIELD NOTES AND CALCULATIONS ARE ON FILE WITH CADASTRAL ENGINEERING, FLATHEAD NATIONAL FOREST, KALISPELL, MT.

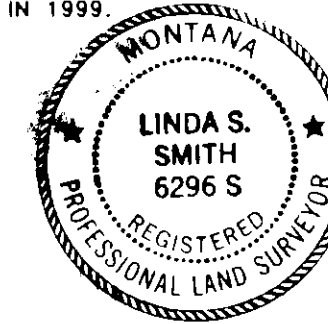
THE GEODETIC POSITION SHOWN FOR THE ONE-QUARTER CORNER OF SECTION 24 ONLY WAS DERIVED FROM A DIFFERENTIALLY CORRECTED POINT FILE GATHERED WITH A RESOURCE GRADE GLOBAL POSITIONING SYSTEM RECEIVER. THIS POSITION HAS AN ESTIMATED POINT ACCURACY OF 5 METERS CIRCULAR ERROR PROBABILITY AND IS REFERENCED TO THE NORTH AMERICAN DATUM OF 1983.

THE BOUNDARY OF NATIONAL FOREST LAND SHOWN ON THIS CERTIFICATE OF SURVEY IS MARKED WITH 1/2 INCH DIAMETER BY 18 INCH LONG REBARS SUPPORTING ALUMINUM CAPS STAMPED "USFS LINE MARKER". THE ESTIMATED POSITIONAL TOLERANCE OF LINE MARKERS IS ± 1 FOOT WITH RESPECT TO THE THEORETICAL TRUE BOUNDARY LINE. LINE MARKERS ARE REFERENCES FOR PROPERTY BOUNDARY AND ARE NOT INTENDED AS CONTROLLING MONUMENTS ON THE BOUNDARY LINE.

HISTORY:

- | | | |
|------|-------|--|
| 1893 | (R:1) | G.L.O. SURVEY OF HORSE PLAINS GUIDE MERIDIAN THROUGH TP. 31 N. BET. RS. 25 & 26 W. BY PETER MCCARDELL AND ABRAM L. JAOUETH AND FRACTIONAL SUBDIVISIONS OF T. 31 N., R. 26 W., BY JAMES S. KEERL AND ABRAM L. JAOUETH |
| 1932 | (R:2) | G.L.O. RETRACEMENT AND RESURVEY OF HORSE PLAINS GUIDE MERIDIAN, THROUGH T. 31 N., BET. RS. 25 AND 26 W., BY RANNEY Y. LYMAN, ERNEST PARKER AND CLAUDE F. WARNER |
| 1988 | (R:3) | CERTIFICATE OF SURVEY NO. 1637 BY JAMES L. CARTER, 7972S, ON FILE WITH THE LINCOLN COUNTY CLERK AND RECORDER |

CERTIFICATION: I HEREBY CERTIFY THAT THIS CERTIFICATE OF SURVEY IS A TRUE AND CORRECT REPRESENTATION OF A SURVEY EXECUTED UNDER MY DIRECT SUPERVISION AND COMPLETED IN 1999.



Linda S. Smith 2-4-2000
LINDA S. SMITH DATE
REGISTRATION NO. 6296S

THIS SURVEY WAS MADE AT MY REQUEST FOR NATIONAL FOREST MANAGEMENT PURPOSES.

Carol M. Cummings 2-4-2000
CATHY S. BARBOULETOS DATE
FOREST SUPERVISOR

APPROVED:

BW2 DIB 2-16-00
REGISTERED LAND SURVEYOR REGISTRATION NO. DATE

COUNTY OF LINCOLN
STATE OF MONTANA

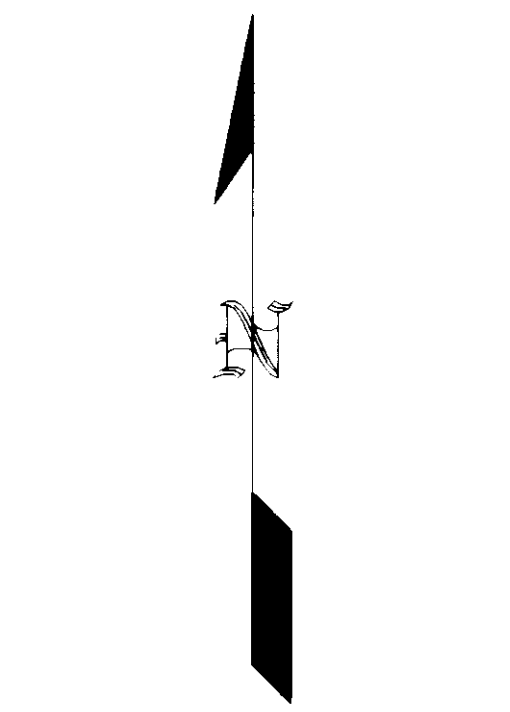
FILED ON THE 16th DAY OF February 2000 AT 2:30 O'CLOCK P.M.

COUNTY CLERK AND RECORDER: *Carol M. Cummings*

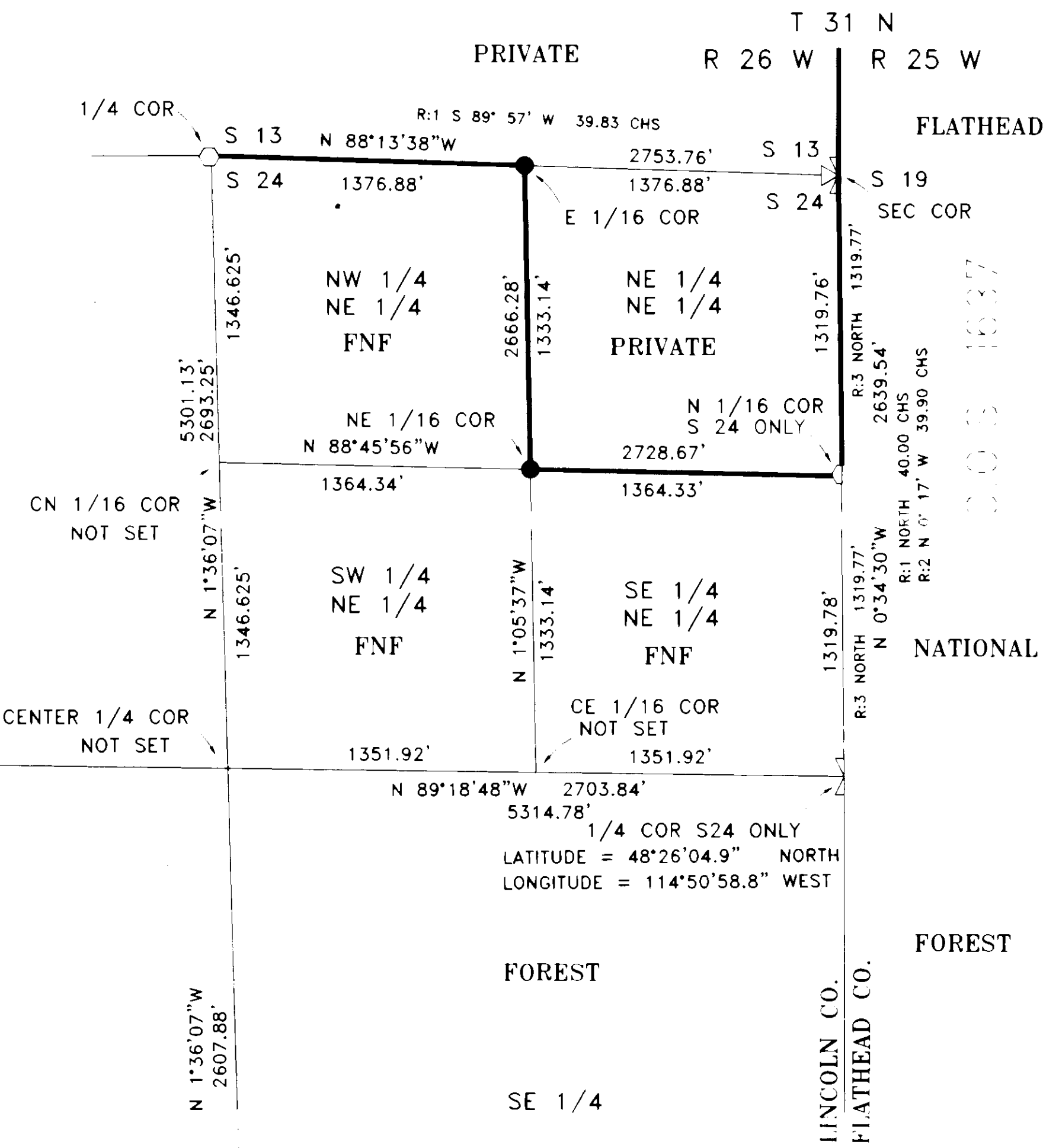
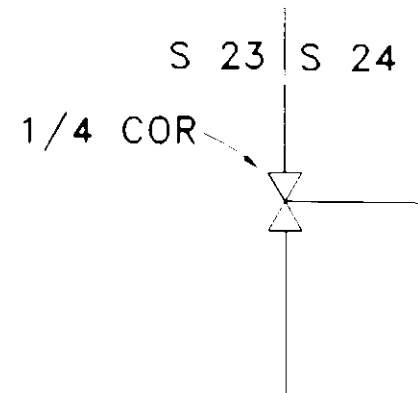
BY: *Jeanie Dennis* INSTRUMENT RECORD NO. _____

CERTIFICATE OF SURVEY NO. 2900

Doc 145455



SCALE: 1" = 500'



LEGEND

- FOUND 1 INCH DIAMETER IRON PIPE WITH A 2 1/2 INCH DIAMETER GLO BRASS CAP FOR THE SECTION CORNER OF SECTIONS 13 AND 24 ONLY OR THE 1/4 CORNER OF SECTION 24 ONLY, AS NOTED
- FOUND 2 1/2 INCH DIAMETER ALUMINUM PIPE WITH A 3 1/4 INCH DIAMETER FOREST SERVICE ALUMINUM CAP BY DANIEL C. SMILEY, 3526ES, FOR ONE-QUARTER CORNER, AS NOTED
- FOUND 2 1/2 INCH DIAMETER ALUMINUM PIPE WITH A 3 1/4 INCH DIAMETER ALUMINUM CAP BY JAMES L. CARTER, 7972S, FOR THE ONE-QUARTER CORNER OF SECTIONS 13 AND 24 OR THE NORTH 1/16 CORNER OF SECTION 24 ONLY, AS NOTED
- SET 3/4 INCH DIAMETER BY 48 INCH LONG ALUMINUM ROD WITH A 3 1/4 INCH DIAMETER FOREST SERVICE ALUMINUM CAP FOR ONE-SIXTEENTH CORNER, AS NOTED
- NATIONAL FOREST BOUNDARY MARKED AND POSTED TO NATIONAL FOREST STANDARDS