

KOOTENAI NATIONAL FOREST  
LINCOLN COUNTY, MONTANA  
FEBRUARY 1991

## FOREST SUPERVISOR'S CERTIFICATE

This survey was made at my request for National Forest Management purposes.

Robert L. Schrenk, Forest Supervisor

PURPOSE OF SURVEY:

The purpose of this survey is to locate upon the ground, the title lines of record between private and National Forest Lands. No division of land is hereby created.

METHOD OF SURVEY:

Conventional total station traverse procedures were used to accomplish this survey, from this data, corner moves and posting offsets were computed.

BASIS OF BEARING:

Certificate of Survey No. 447 recorded in Lincoln County courthouse by M.D. Lauteren #4232S. South line of section 32 from south 1/4 section 32 to southeast section corner section 32 (N87°01'20"E).

LEGAL DESCRIPTION:

National forest lands described hereon - Sec. 32 - NW1/4 SE1/4, NE1/4 SE1/4  
SE1/4 SE1/4

Private lands described hereon - Sec. 32 - SW1/4 SE1/4

HISTORY OF SURVEY:

Aug. 1901 original GLO Survey by A.L. Jaqueth  
Jul. 1967 Plat No. 1674 by Ninneman  
Aug. 1967 Plat No's. 1678 & 2237 by J.T. Shaw 2343S  
Aug. 1977 C. of S. No. 415 by J.H. Ninneman  
Feb. 1978 C. of S. No. 447 by M.D. Lauteren 4232S  
May 1978 Certified Land Corner Recordation by J.H. Ninneman 4661S Bk 1 Pg 529  
Feb. 1982 C. of S. No. 1004 by M.D. Lauteren 4232S  
May 1982 C. of S. No. 1036 by M.D. Lauteren 4232S  
Jan. 1989 C. of S. No. 1687 by D. McAlister 7328S  
Remonumentation of several original corners performed by B.L.M. in 1963

SURVEYOR'S NOTE:

The E 1/16 corner between section 32 and section 5 was set by single proportion calculation. The calculated position was compared to the found stone and the E 1/16 corner was set. The found stone had no previous found record and fell 21.1' north of the section line and was not accepted.

While this survey was accomplished utilizing the Montana State Plane Coordinate system, North Zone, 27 datum, values shown on this certificate have been rotated to Certificate of Survey No. 447.

Montana State Plane Coordinate System (North Zone) computed value for 1/4 of section 32 and 5 = Y: 600,639, X: 525,227, Latitude 48°29'10"N, Longitude 115°35'14"W. Based on tie to "Sheldon" mark (U.S.C. and G.S. 1959 published values) and "Flat", "Gravel", "Pit", "Ranger", and "Sand" marks (B.P.A. 1981 published values). Rotation to true meridian (-4°32'37.8") about 1/4 corner of section 32 and 5. The combine scale factor is 0.99985793.

**SURVEYOR'S CERTIFICATE:**

I hereby certify that I am a registered land surveyor in the State of Montana, that the survey shown on the Certificate has been prepared in accordance with Montana Code Annotated (Sections 76-3-101 through 76-3-614) and the Lincoln County Regulations adopted pursuant thereto.

Ronald A. Pearson Montana Registration No. 9008LS

CERTIFICATE OF EXAMINING LAND SURVEYOR:

Approved this 6<sup>th</sup> day of March 1991, A.D.

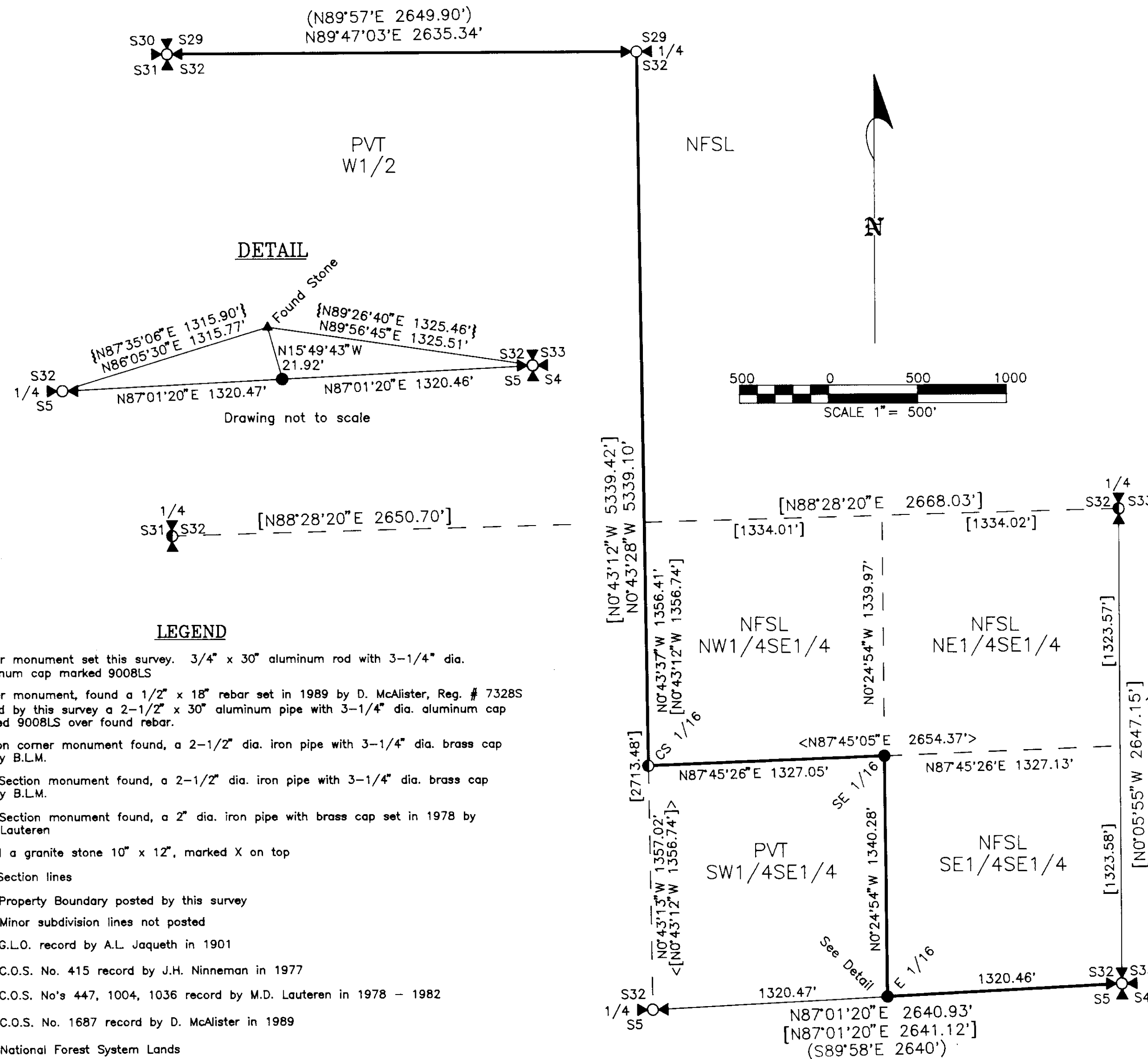
~~Examining Land Surveyor~~                      ~~Registration No.~~

Approved L.A. Dwyer  
Chairman, Lincoln County Commissioners

CERTIFICATE OF CLERK AND RECORDER:

State of Montana, County of Lincoln, filed this 6<sup>th</sup> day  
of March 1998, A.D. at 3:35 o'clock PM  
Coral M. Cummings by Sherry L. Hawks  
County Clerk Recorder Deputy

CERTIFICATE OF SURVEY NO. 1818



### LEGEND

- Corner monument set this survey. 3/4" x 30" aluminum rod with 3-1/4" dia. aluminum cap marked 9008LS
  - ① Corner monument, found a 1/2" x 18" rebar set in 1989 by D. McAlister, Reg. # 7328S Placed by this survey a 2-1/2" x 30" aluminum pipe with 3-1/4" dia. aluminum cap marked 9008LS over found rebar.
  - ✝ Section corner monument found, a 2-1/2" dia. iron pipe with 3-1/4" dia. brass cap set by B.L.M.
  - ⊙ 1/4 Section monument found, a 2-1/2" dia. iron pipe with 3-1/4" dia. brass cap set by B.L.M.
  - ⦿ 1/4 Section monument found, a 2" dia. iron pipe with brass cap set in 1978 by M.D. Lauteren
  - ▲ Found a granite stone 10" x 12", marked X on top
- \_\_\_\_\_ Section lines  
 \_\_\_\_\_ Property Boundary posted by this survey  
 — — Minor subdivision lines not posted  
 ( ) G.L.O. record by A.L. Jaqueth in 1901  
 { } C.O.S. No. 415 record by J.H. Ninneman in 1977  
 [ ] C.O.S. No's 447, 1004, 1036 record by M.D. Lauteren in 1978 - 1982  
 < > C.O.S. No. 1687 record by D. McAlister in 1989

NFSL National Forest System Lands  
PVT Private Lands