

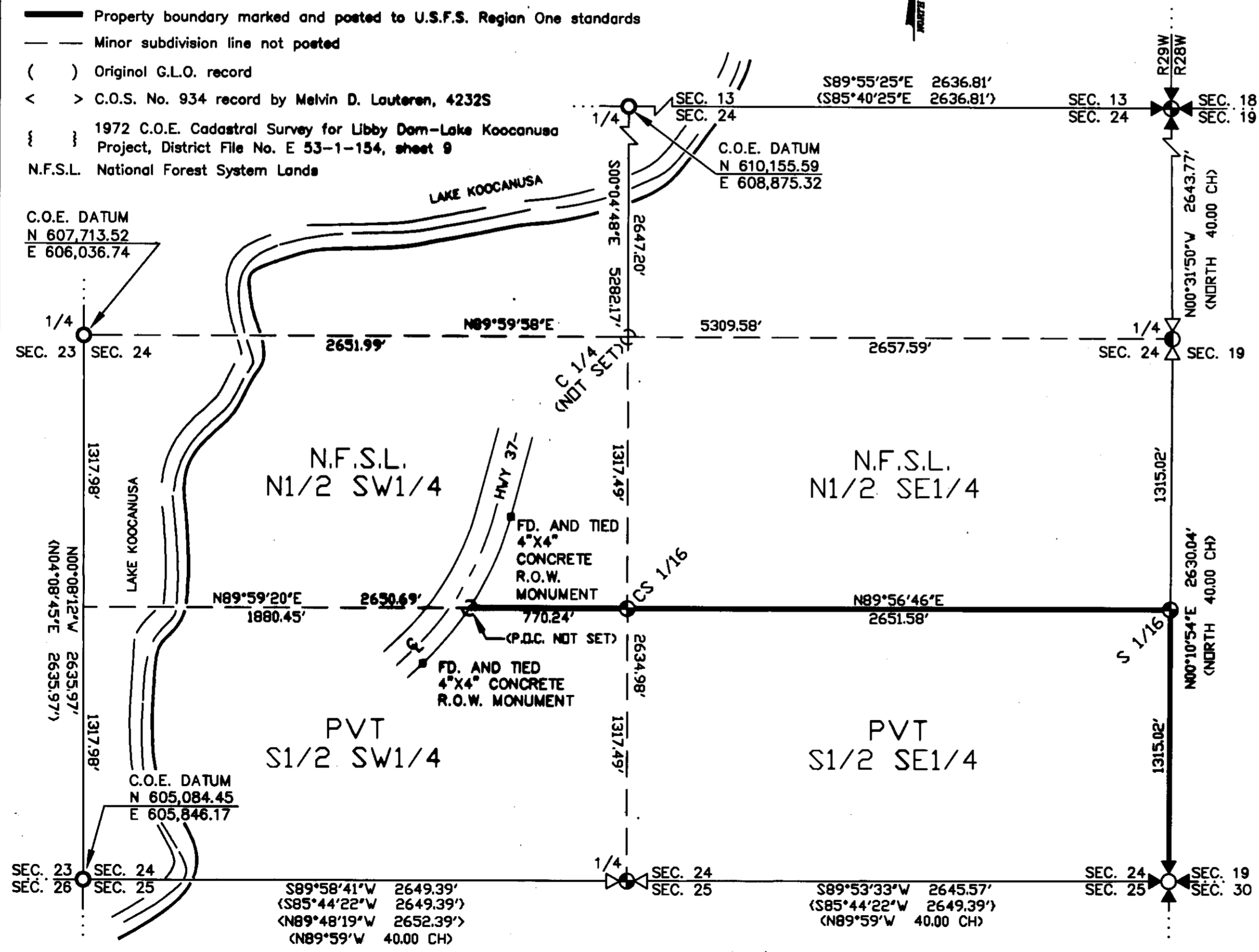
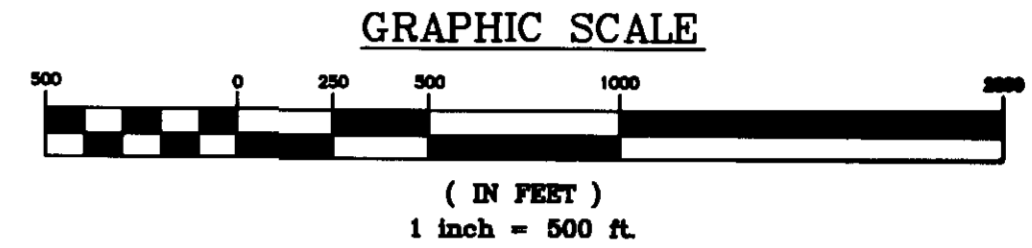
CERTIFICATE OF SURVEY

DEPENDENT RESURVEY AND SECTION SUBDIVISION
 SE1/4 AND SW1/4 OF SECTION 24, T.32N., R.29W., P.M.,MT.
 KOOTENAI NATIONAL FOREST
 LINCOLN COUNTY, MONTANA
 JANUARY 1998

FOREST SUPERVISOR'S CERTIFICATE
 This survey was made at my request for National Forest Management purposes.
Robert L. Schrenk
 Robert L. Schrenk, Forest Supervisor
 2/17/98
 Date

LEGEND

- Section subdivision monument set this survey; a 3/4" dia. aluminum rod with 3 1/4" aluminum cap, marked U.S.D.A., Forest Service, 1997, 7322LS
- Coordinate position determined from 1972 C.O.E. Cadastral Survey for Libby Dam-Lake Kooacanusa Project, District File No. E 53-1-154, sheet 9; original corner falls in Lake Kooacanusa
- ⊗ 1/4 corner monument found; a 2 1/2" dia. aluminum pipe with 3 1/4" dia. aluminum cap marked; M.D.L., 4232S, 1981
- ⊗ 1/4 corner monument found; a 2 1/2" dia. aluminum pipe with 3 1/4" dia. aluminum cap marked; U.S.F.S., 7322LS, 1993
- ⊗ Section corner monument found; a 2 1/2" dia. aluminum pipe with 3 1/4" dia. aluminum cap, marked U.S.F.S. 7322LS, 1991
- ⊗ Section corner monument found; a brass cap marked NB, 1963S
- Section line
- Property boundary marked and posted to U.S.F.S. Region One standards
- - - Minor subdivision line not posted
- () Original G.L.O. record
- < > C.O.S. No. 934 record by Melvin D. Lauteren, 4232S
- { } 1972 C.O.E. Cadastral Survey for Libby Dam-Lake Kooacanusa Project, District File No. E 53-1-154, sheet 9
- N.F.S.L. National Forest System Lands



PURPOSE OF SURVEY

The purpose of this survey is to retrace and mark the boundaries of existing record parcels, distinguishing between National Forest Lands and Private Lands, and no division of land is hereby created

HISTORY OF SURVEY

- 1902, Original G.L.O. Fractional East Boundary of Township by Paul L. A. Bickel et al.
- 1902, Original G.L.O. Subdivision of Township by Paul L. A. Bickel et al.
- 1972, C.O.E. Cadastral Survey for Libby Dam-Lake Kooacanusa Project, District File No. E 53-1-154
- 1981, C.O.S. No. 934, subdivision of Sec. 25, by Melvin D. Lauteren, Reg. No. 4232S

METHOD OF SURVEY

A one second total station and data collector was used with closed traverse procedures to tie the original controlling corners. The location of the monuments set this survey meet the positional tolerance standard referenced in the U.S.D.A. Forest Service, Region One, Cadastral Contract Specification Manual, dated 1987.

BASIS OF BEARING

Solar Observation

LEGAL DESCRIPTION OF PRIVATE LANDS:

S1/2N SE1/4, A portion of the S1/2 SW1/4, Sec. 24

LEGAL DESCRIPTION OF NATIONAL FOREST SYSTEM LANDS:

N1/2 SE1/4, N1/2 SW1/4, Sec. 24

SURVEYOR'S NOTE:

Scale factor from C.O.E. District File No. E-53-1-44, Kootenai Reservoir 1961 Index Map, Horizontal and Vertical Control, sheet 1 = 0.9998971

A theta angle of -4°16'57" was used to rotate from C.O.E. Datum (C.O.E. State Plane) to True North, based upon a solar observation near the NE section corner, Sec. 24.

For further corner information, refer to Corner Recordation on file at the Clerk and Recorder office, Lincoln County, MT.

SURVEYOR'S CERTIFICATE:

I hereby certify that I am a Registered Land Surveyor in the State of Montana, that the survey shown on this Certificate of Survey 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.

Alvah F. Hughes 7322LS 3-16-98
 Alvah F. Hughes, Montana Reg. No. 7322LS Date

CERTIFICATE OF EXAMINING OFFICIAL:

Approved this 18 day of March 1998, A.D.

Examining Official

Approved *L.G. Olson* 03/18/98
 Chairman, Lincoln County Commissioners

State of Montana, County of Lincoln, filed this 18th day

of March 1998, A.D. at 8:35 o'clock A.M.

Carol B. Cummings by *Juanita Dennis*
 County Clerk Recorder Deputy

CERTIFICATE OF SURVEY NO. 2642

