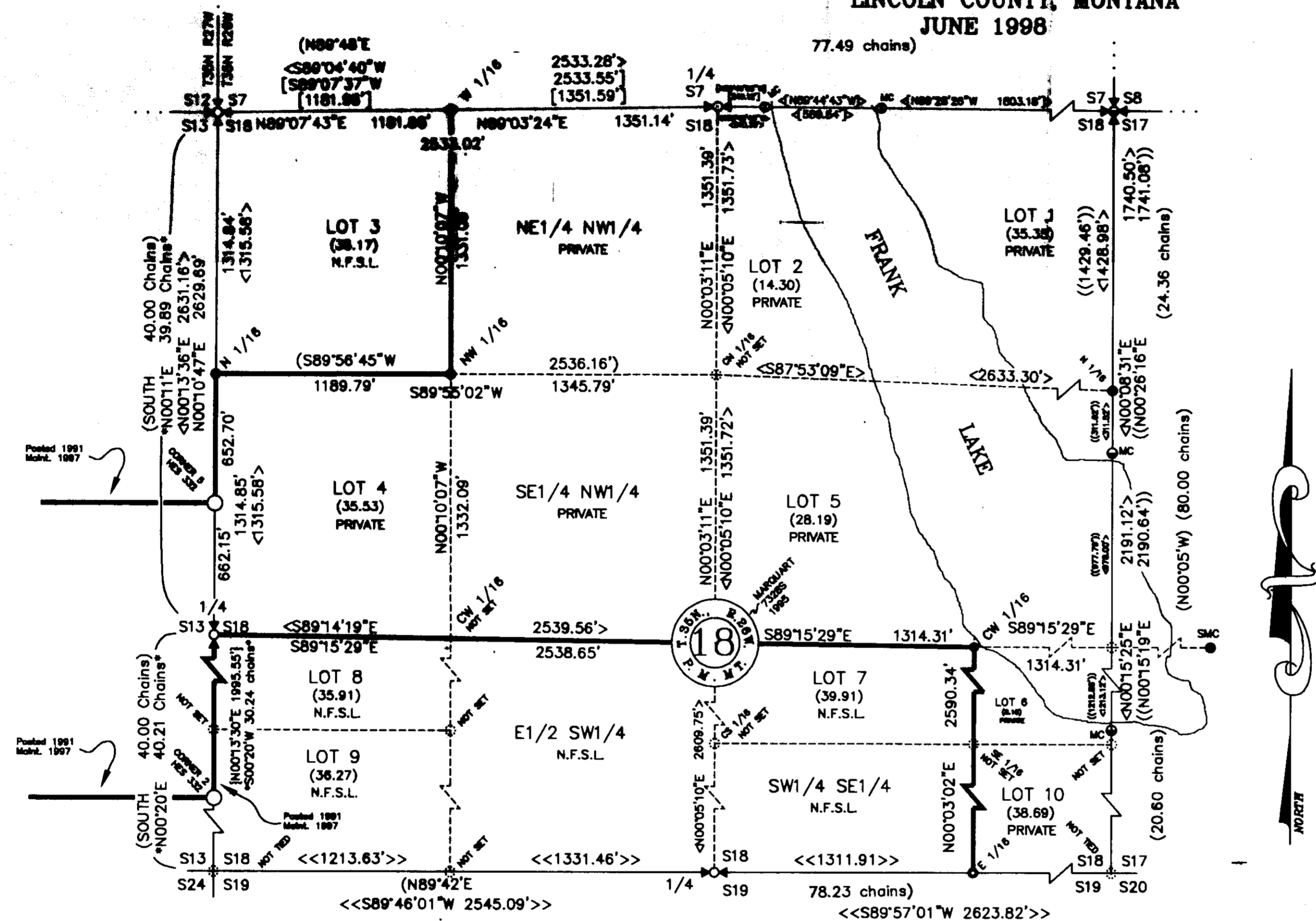


CERTIFICATE OF SURVEY
DEPENDENT RESURVEY AND SECTION SUBDIVISION
OF SECTION 18, T.35N., R.26W., P.M., MT.

KOOTENAI NATIONAL FOREST
 LINCOLN COUNTY, MONTANA

JUNE 1998

FOREST SUPERVISOR'S CERTIFICATE
 This survey was made at my request for National Forest Management purposes.
Robert L. Schenk
 Robert L. Schenk, Forest Supervisor



PURPOSE OF SURVEY

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

LEGAL DESCRIPTION OF PRIVATE OWNERSHIP:

Govt. Lots: 1, 2, 4, 5, 6, 10, NE1/4 NW1/4; SE1/4 NW1/4.

LEGAL DESCRIPTION OF NATIONAL FOREST SYSTEM LANDS:

Govt. Lots 3, 7, 8, 9, E1/2 SW1/4; SW1/4 SE1/4.

HISTORY OF SURVEY

- 1893, Original G.L.O. boundary of township by Abram L. Jaqueth
- 1894, Original G.L.O. subdivision of township by Frank L. Sizer & Abram L. Jaqueth
- 1915, Original H.E.S. 332 & Section Line Retracement by Elmer R. Johnson, Surveyor-Draftsman U.S. Forest Service
- 1959-1961, B.L.M. Remonumentation of G.L.O. corners by D. Cunningham & W. Stephens
- 1980, 1984 & 1987, C.O.S. No. 761, 1302 & 1557, by D.K. Marquart 2980ES
- 1984, C.O.S. No. 1353, by G. E. Bunton 4974S
- 1994, 1995, C.O.S. No. 2202 & P. F. No. 5443, by D. Marquart 7328S
- 1996, C.O.S. No. 2542, by A. Hughes 7322S

METHOD OF SURVEY

A one second total station and data collector was used with closed traverse procedures to tie the original controlling corners from GPS control; accomplished by using survey grade Global Positioning System receivers, and a constrained Least Squares Adjustment, based on N.G.S. first order control station "Amp" and 1st order horizontal control station "AIRPAZI".

BASIS OF BEARING

Bearings are base on G.P.S. local control and a user defined Transverse Mercator coordinate system with a Central Meridian at latitude: 48°00'00" N and longitude: 115°03'11" W, scale factor 1.000170825335

SURVEYOR'S NOTES

Refer to Certified Corner Recordation filed at the Lincoln County Courthouse for further corner information.

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 78-3-101 through 78-3-814) and the Lincoln County regulations adopted pursuant thereto.

Alvah F. Hughes 7322LS 7/7/98
 Alvah F. Hughes, Montana Reg. No. 7322LS Date

CERTIFICATE OF EXAMINING OFFICIAL:

Approved this 22 day of July 1998, A.D.
Robert L. Schenk
 Examining Official

Approved *L.A. DeLoach* 07/22/98
 Chairman, Lincoln County Commissioners

CERTIFICATE OF CLERK AND RECORDER:

State of Montana, County of Lincoln, filed this _____ day
 of _____ 199__, A.D. at _____ o'clock
 _____ by _____ Deputy
 County Clerk Recorder

CERTIFICATE OF SURVEY NO. 133878

- Found a 3 1/4" dia. aluminum cap on a 3/4" dia. aluminum rod, marked USDA Forest Service, SMC, 4974S, 1984
- Section subdivision monument found, a 3/4" dia. aluminum rod, with a 3 1/4" dia. aluminum cap marked U.S.D.A., Forest Service, 4974S 1984, C.O.S. No. 1353
- Section subdivision monument found, a 3/4" dia. aluminum rod, with a 3 1/4" dia. aluminum cap marked U.S.D.A., Forest Service 7322LS 1996, C.O.S. No. 2542
- Found a BLM brass cap on a iron post, marked MC 1959
- Found a BLM brass cap on a iron post, marked HES332, 1960 or 1961
- Found an original GLO stone marked MC
- Section subdivision monument found, a 1 1/2" dia. iron pipe, with a 2" dia. brass cap per C.O.S. No. 2202
- Section subdivision monument set this survey: a 3/4" dia. aluminum rod with 3 1/4" dia. aluminum cap, marked U.S.D.A., Forest Service, 7322LS, 1997.
- 1/4 section corner monument found; a 2 1/2" dia. iron pipe with 3 1/4" dia. brass cap, marked B.L.M., 1959
- Section corner monument found: a 2" dia. aluminum pipe with 2 1/2" dia. aluminum cap, marked USFS 2980ES, 1979
- Section corner monument found: a 2 1/2" dia. iron pipe with 3 1/4" dia. brass cap, marked B.L.M., 1959

LEGEND

- Section lines
- Property boundary marked and posted by this survey to R-1 Standards
- Minor subdivision lines not posted
- () Original GLO record
- * * Original H.E.S. 332 & Section Line Retracement by Elmer R. Johnson
- { } 1991 Marking and Posting Record by K.E. Davis, 4975S
- [] C.O.S. No. 761, 1302, & 1575 by D. K. Marquart, 2980ES
- < > C.O.S. No. 2202, & P.F. No. 5443 by D. Marquart, 7328S
- << >> C.O.S. No. 2542 by A. F. Hughes, 7322LS
- (()) C.O.S. No. 1353 by G. Burton, 4974S
- N.F.S.L. National Forest System Lands

GRAPHIC SCALE

