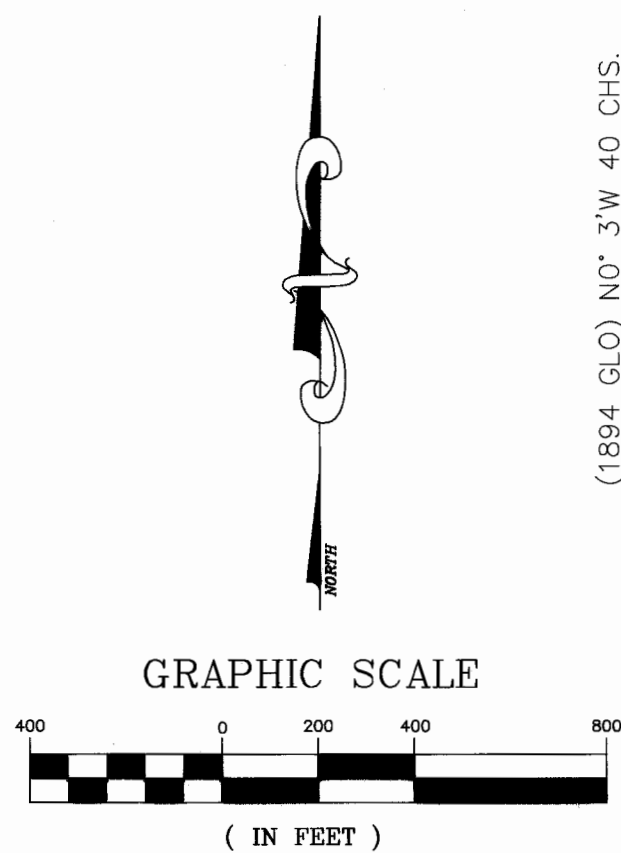


# LEGEND

- SECTION LINES
- NATIONAL FOREST BOUNDARY POSTED TO REGION 1 STANDARDS THIS SURVEY
- SECTION SUBDIVISION LINES
- B.L.M. SECTION CORNER MONUMENT, 2 1/2" DIAM. IRON POST WITH 3 1/4" DIAM. BRASS CAP PER 1961 BLM REMONUMENTATION NOTES—FOUND AND TIED THIS SURVEY
- B.L.M. 1/4 SECTION CORNER MONUMENT, 2 1/2" DIAM. IRON POST WITH 3 1/4" DIAM. BRASS CAP PER 1961 BLM REMONUMENTATION NOTES—FOUND AND TIED THIS SURVEY
- SET A 5/8" X 24" REBAR WITH A 3 1/4" U.S.F.S. ALUMINUM CAP, MARKED 10800LS AND THE APPROPRIATE CORNER IDENTIFICATION MARKINGS
- ALUMINUM PIPE WITH A 3 1/2" DIAM. ALUMINUM CAP PER 1979 CERTIFIED CORNER RECORDATION AND C.O.S. NO. 679 BY M. L. HAIGES, MT REG. NO. 2520S—FOUND AND TIED THIS SURVEY
- 5/8" REBAR WITH NO CAP PER 1988 C.O.S. NO. 1681 BY JAMES H. BURTON, MT REG. NO. 5428S FOUND AND TIED THIS SURVEY.
- 5/8" REBAR WITH PLASTIC CAP PER 1997 C.O.S. NO. 2525 BY RICHARD GOACHER, MT REG. NO. 7318S FOUND AND TIED THIS SURVEY.
- COMPUTED POINT—CORNER NOT SET
- N.F.S.L. NATIONAL FOREST SYSTEMS LANDS



## CERTIFICATE OF SURVEY

### DEPENDENT RESURVEY AND SECTION SUBDIVISION

SE1/4SW1/4, SEC. 10, T.34N., R.26W., P.M., MT.

LINCOLN COUNTY, MONTANA

SEPTEMBER 2016

## FOREST SUPERVISOR'S CERTIFICATE

This survey was made at my request for National Forest management purposes

Christopher S. Savage, Forest Supervisor

11/22/2016  
Date

### PURPOSE OF SURVEY

THE PURPOSE OF THIS SURVEY IS TO RETRACE AND MARK THE BOUNDARIES OF AN EXISTING PARCEL, DISTINGUISHING BETWEEN NATIONAL FOREST SYSTEM LANDS AND PRIVATE LANDS AND NO DIVISION OF LAND IS HEREBY CREATED, EXEMPTING THIS SURVEY FROM SUBDIVISION REVIEW, SEC. 76-3-404, MCA.

### LEGAL DESCRIPTION OF PRIVATE OWNERSHIP:

SE1/4, NE1/4SW1/4, NW1/4SW1/4, SW1/4SW1/4 SECTION 10, T34N, R26W, P. M. MT

### LEGAL DESCRIPTION OF NATIONAL FOREST SYSTEM LANDS:

SE1/4SW1/4, SECTION 10, T34N, R26W P. M. MT

### HISTORY OF SURVEY

1894 SUBDIVISION AND MEANDERS OF T34N, R26W BY FRANK L. SIZER AND ABRAM L. JAQUETH.  
1961 BLM REMONUMENTATION BY DAVID R. CUNNINGHAM AND WILLIAM E. STEPHENS  
1979 CERTIFICATE OF SURVEY NO. 679 BY M. L. HAIGES, MT REG. NO. 2520S  
1988 CERTIFICATE OF SURVEY NO. 1681 BY JAMES H. BURTON, MT REG. NO. 5428S  
1997 CERTIFICATE OF SURVEY NO. 2525 BY RICHARD GOACHER, MT REG. NO. 7318S  
2007 CERTIFICATE OF SURVEY NO. 3650 BY SAM CORDI, MT REG. NO. 13102LS

### METHOD OF SURVEY

GPS RTK USING TRIMBLE 5800 ROVER AND 5800 BASE, POST PROCESSED AGAINST THE CONTINUOUSLY OPERATING REFERENCE STATIONS (CORS) IN MISSOULA AND KALISPELL, MT, AND A 3 SECOND TOTAL STATION TO TIE CONTROLLING CORNERS USING CLOSED TRAVERSE PROCEDURES.

### BASIS OF BEARING

ALL BEARINGS ARE BASED UPON THE GEODETIC MERIDIAN OBTAINED THROUGH GPS OBSERVATIONS FOR PROJECT CONTROL. A LOCAL COORDINATE SYSTEM WAS ESTABLISHED WITH THE ORIGIN AT THE N 1/4 OF SECTION 10. GEODETIC BEARINGS ARE EQUAL TO LOCAL PLANE BEARINGS ON RADIAL LINES EXTENDING FROM THIS ORIGIN.

### GEODETIC POSITION: N 1/4 SECTION 10

THE NAD 83 (CORS 2011) (EPOCH: 2010.0000) LATITUDE AND LONGITUDE WAS DETERMINED BY POST PROCESSING A SURVEY GRADE (TRIMBLE 5800) GLOBAL POSITIONING SYSTEM (GPS) DATA FILE USING THE NATIONAL GEODETIC SURVEY (NGS) ON-LINE POSITIONING SERVICE (OPUS). THE FILE WAS PROCESSED WITH RESPECT TO CORS STATIONS IN MISSOULA AND KALISPELL. THROUGH REAL TIME KINEMATIC OBSERVATION (RTK), THE POSITION IS ESTIMATED TO BE WITHIN 7CM AT 95% CONFIDENCE RELATIVE TO THE NATIONAL SPATIAL REFERENCE SYSTEM (NSRS)

### SURVEYOR'S NOTES

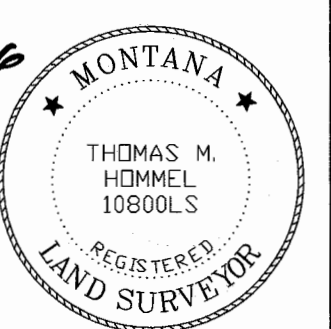
SURVEYED BY: T. HOMMEL  
DATE OF FIELD WORK: 9/2016  
DRAWN BY: T. HOMMEL 11/09/2016  
CHECKED BY: T. HOMMEL

### 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 the Montana Code Annotated (Sections 76-3-101 through 76-3-225) and the Lincoln County regulations adopted pursuant thereto.

Thomas M. Hommel, Montana Reg. No. 10800LS

11/22/16  
Date



### CERTIFICATE OF EXAMINING SURVEYOR

Examined: Ronald A. Pearson, Reg. No. 9008LS  
Lincoln County Examining Official

11/23/16  
Date

STATE OF MONTANA  
County of Lincoln

Filed on the 23rd day of November, 2016 A.D., at 1:11 o'clock P.m.

Robin Benson, County Clerk and Recorder  
Deputy

Instrument Record No. 266295

CERTIFICATE OF SURVEY NO. CS4455

SHEET 1 OF 1

U. S. D. A. FOREST SERVICE - REGION 1  
KOOTENAI NATIONAL FOREST  
31374 US HWY 2, LIBBY, MT 59923 (406) 293-6211

PROJECT: PINKHAM MEADOWS SECTION 10  
LOCATION: KSANKA RANGER DISTRICT  
SURVEYOR: T. HOMMEL  
DATE SURVEYED: 2016  
DRAWN BY: T. HOMMEL

