

RECORD OF SURVEY
FOR

ROGUE RIVER NATIONAL FOREST

P.O. BOX 520
MEDFORD, OREGON

LOCATED IN
SECTION 20, T.40S., R.4W. W.M.
JACKSON COUNTY, OREGON

SEPTEMBER 4, 1981

CERTIFICATE OF SURVEY

I, Darrel W. Edwards, a registered land surveyor in the state of Oregon, hereby certify that this plat and the notes hereon, or attached, are a correct representation of a survey I performed during April-July, 1981 for the U.S. Forest Service in accordance with the statutes of the State of Oregon and with the articles of my contract.

HISTORY OF SURVEYS

The exterior boundary lines and the subdivision lines of Township 40 South, Range 4 West, W.M. were surveyed by Samuel Lackland under G.L.O. contract No. 429 dated January 5, 1882.

The section corner common to sections 16, 17, 20 and 21, Township 40 South, Range 4 West was re-established by Fred W. Rodolph under G.L.O. contract in 1917.

The West 1/4 corner, North 1/4 corner and Southeast section corner of section 20, Township 40 South, Range 4 West were re-monumented by Rollin D. Aanrud, U.S. cadastral surveyor of the B.L.M. in 1966.

The section corner common to sections 16, 17, 20 and 21, Township 40 South, Range 4 West, W.M. was re-established a second time by the Jackson County surveyor April 21, 1977.

The 1/4 corner common to sections 20 and 29, Township 40 South, Range 4 West was re-established by the Jackson County surveyor February 22, 1979.

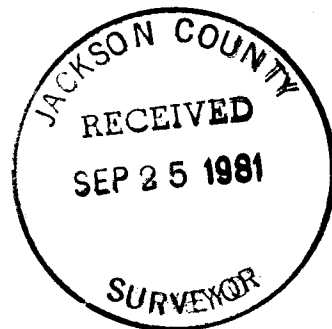
The South 1/16 corner common to sections 19 and 20, Township 40 South, Range 4 West was established by Harold Center of the U.S. Forest Service July 31, 1980. (RS 8492)

The East 1/16 corner common to sections 20 and 29, Township 40 South, Range 4 West, W.M. was established by H. Leon Kennedy under contract with the U.S. Forest Service August 18, 1980. (RS 8593)

**PROFESSIONAL
LAND SURVEYOR**
Darrel W. Edwards
OREGON
JULY 9, 1968
DARREL W. EDWARDS
741

Darrel W. Edwards
Darrel W. Edwards
Professional Land Surveyor
Oregon Licence No. 741

SURVEY METHOD - Closed Traverse with Theodolite and
Electronic Distance Meter



EXAMINED AND ACCEPTED for the
U.S. Forest Service this 29th day
of September, 1981.

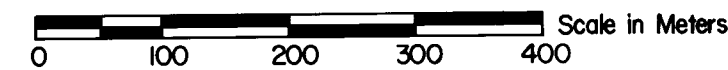
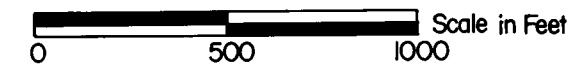
Harold A. ...
Contracting Officer's Representative

- ### LEGEND
- Found Standard BLM, G.L.O., or USFS Monument (SEE NARRATIVE)
 - Set 2 1/2" x 30" Galvanized Iron Pipe with 2 1/2" Brass Cap
 - Section Line Calculated from Traverse Survey
 - Property Line Established & Posted in this Survey
 - Property Line Posted in Previous Survey
 - () Record Bearing and Distance
 - (G.R.) Government Record

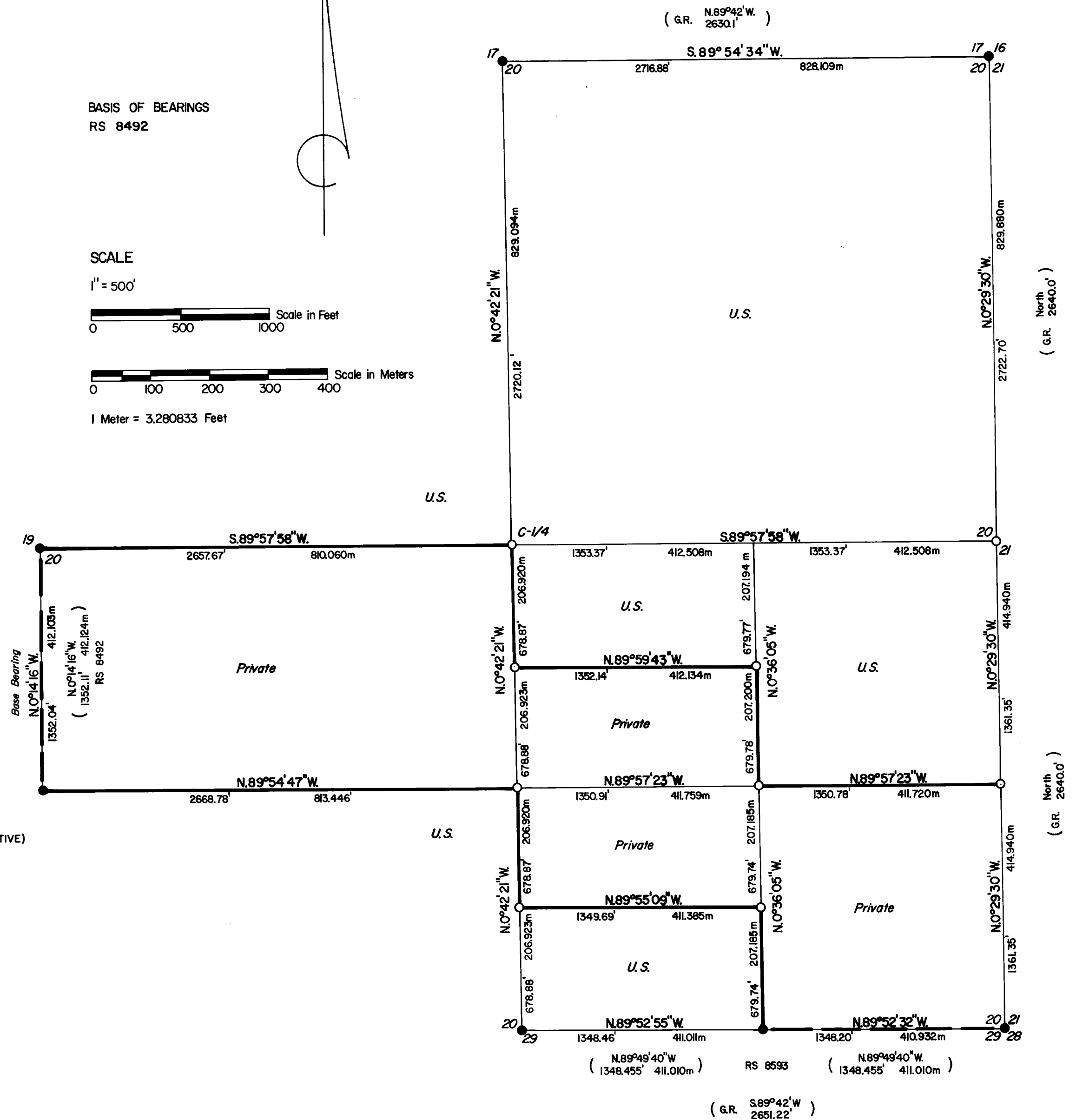
BASIS OF BEARINGS
RS 8492

SCALE

1" = 500'



1 Meter = 3.280833 Feet



From which I found the following bearing trees:

A 47" Fir bears N. 57° W., 31.3 feet with healed blaze (no record).

A 20" Fir bears N. 2° 30' W., 118.7 feet with healed blaze (no record).

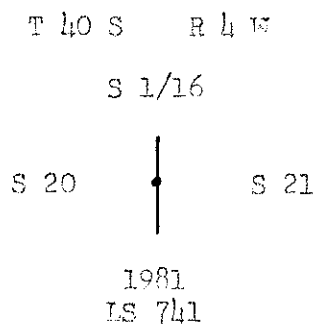
I established the following bearing trees:

A 5" W. Oak bears N. 57° 40' E., 7.9 feet scribed "1/4 S 21-ET" on an upper and lower blaze and tagged with a brass washer marked "IS 741."

A 6" W. Oak bears N. 52° 00' W., 13.0 feet scribed "1/4 S 20-ET" on an upper and lower blaze and tagged with a brass washer marked "IS 741."

NOTE: The found trees above referenced a 2 inch galvanized iron pipe which bears S. 68° 22' W., 1.28 feet from the true proportioned 1/4 corner. I found no record of said pipe nor trees.

The South 1/16 corner common to Sections 20 and 21, Township 40 South, Range 4 West of the Willamette Meridian. At the corner location I set a 2 1/2 inch diameter galvanized iron pipe with a 2 1/2 inch diameter brass cap marked:



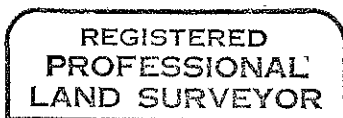
From which I established the following bearing trees:

A 12" W. Fir bears N. 41° 35' E., 20.0 feet scribed "S 1/16 S 21-ET" on an upper and lower blaze and tagged with a brass washer marked "IS 741."

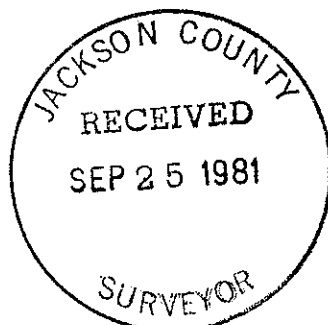
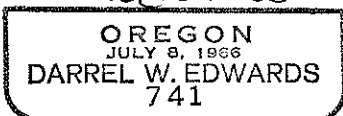
An 8" W. Fir bears N 8° 30' W., 58.7 feet scribed "S 1/16 S 20-ET" on an upper and lower blaze and tagged with a brass washer marked "IS 741."

September 4, 1981

Darrel W. Edwards
Registered Professional Land Surveyor
Oregon Certificate No. 741.



Darrel W. Edwards



A 6" Douglas Fir bears N. $52^{\circ} 10'$ W., 23.7 feet scribed "C-N-SE 1/64 S 20-BT" on an upper and lower blaze and tagged with a brass washer marked "LS 741."

The Southeast 1/16 corner, Section 20, Township 40 South, Range 4 West of the Willamette Meridian. At the corner location I set a 2 1/2 inch diameter galvanized iron pipe with a 2 1/2 inch diameter brass cap marked:

T 40 S R 4 W
SE 1/16 • S 20

1981
LS 741

From which I established the following bearing trees:

A 6" W. Oak bears S. $83^{\circ} 10'$ E., 43.7 feet scribed "SE 1/16 S 20-BT" on an upper and lower blaze and tagged with a brass washer marked "LS- 741."

A 6" W. Oak bears N. $2^{\circ} 45'$ W., 18.7 feet scribed "SE 1/16 S 20-BT" on an upper and lower blaze and tagged with a brass washer marked "LS 741."

The Center-South Southeast 1/64 corner, Section 20, Township 40 South, Range 4 West of the Willamette Meridian. At the corner location I set a 2 1/2 inch diameter galvanized iron pipe with a 2 1/2 inch diameter brass cap marked:

T 40 S R 4 W
S 20
C-S-SE
•
1/64

1981
LS 741

From which I established the following bearing trees:

A 6" W. Fir bears S. $69^{\circ} 00'$ E., 6.6 feet scribed "C-S-SE 1/64 S 20-BT" on an upper and lower blaze and tagged with a brass washer marked "LS 741."

A 7" Douglas Fir bears N. $86^{\circ} 45'$ W., 16.4 feet scribed "C-S-SE 1/64 S 20-BT" on an upper and lower blaze and tagged with a brass washer marked "LS 741."

The quarter corner common to Sections 20 and 21, Township 40 South, Range 4 West of the Willamette Meridian. At the corner location I set a 2 1/2 inch diameter iron pipe with a 2 1/2 inch diameter brass cap marked:

T 40 S R 4 W

1/4
S 20 | S 21
 |

1981
LS 741

T 40 S R 4 W
 C
 S 1/64 | S 20
 I
 I
 C

1981
 LS 741

From which I established the following bearing trees:

A 10" Douglas Fir bears S. $20^{\circ} 05'$ W., 79.3 feet scribed "C S 1/64 S 20-BT" on an upper and lower blaze and tagged with a brass washer marked "LS 741."

A 10" W. Fir bears N. $31^{\circ} 15'$ W., 60.8 feet scribed "C S 1/64 S 20-BT" on an upper and lower blaze and tagged with a brass washer marked "LS 741"

The Center-South-South 1/64 corner, Section 20, Township 40 South, Range 4 West of the Willamette Meridian. At the corner location I set a 2 1/2 inch diameter galvanized iron pipe with a 2 1/2 inch diameter brass cap marked:

T 40 S R 4 W
 S 20
 C-S-S 1/64

•
 1981
 LS 741

From which I established the following bearing trees:

A 10" W. Fir bears N. $13^{\circ} 45'$ E., 26.5 feet scribed "C-S-S 1/64 S 20-BT" on an upper and lower blaze and tagged with a brass washer marked "LS 741."

A 10" W. Fir bears S. $81^{\circ} 35'$ E., 50.0 feet scribed "C-S-S 1/64 S 20- BT" on an upper and lower blaze and tagged with a brass washer marked "LS 741."

The Center-North-Southeast 1/64 corner, Section 20, Township 40 South, Range 4 West of the Willamette Meridian. At the corner location I set a 2 1/2 inch diameter galvanized iron pipe with a 2 1/2 inch diameter brass cap marked:

T 40 S R 4 W
 S 20
 C-N-SE 1/64

•
 1981
 LS 741

From which I established the following bearing trees:

A 10" Black Oak bears E. $22^{\circ} 25'$ E., 2.6 feet scribed "C-N-SE 1/64 S 20-BT" on an upper and lower blaze and tagged with a brass washer marked "LS 741."

A 10" Fir bears S. $76^{\circ} 47'$ W., 42.8 feet with healed blaze and tag (1966 FT)

An 8" Oak bears N. $40^{\circ} 15'$ W., 5.0 feet with healed blaze and tag (no record)

CORNERS ESTABLISHED IN THIS SURVEY

The center 1/4 corner, Section 20, Township 40 South, Range 4 West of the Willamette Meridian. At the corner location I set a 2 1/2 inch diameter galvanized iron pipe with a 2 1/2 inch diameter brass cap marked:

T 40 S R 4 W
C 1/4 —|— S 20
 |

1981
LS 741

From which I established the following bearing trees:

A 9" W. Oak bears S. $64^{\circ} 00'$ E., 15.4 feet scribed "C 1/4 S 20-FT" on an upper and lower blaze and tagged with a brass washer marked "LS 741."

A 7" Douglas Fir bears S. $55^{\circ} 20'$ W., 8.0 feet scribed "C 1/4 S 20-FT" on an upper and lower blaze and tagged with a brass washer marked "LS 741."

The Center-North-South 1/64 corner, Section 20, Township 40 South, Range 4 West of the Willamette Meridian. At the corner location I set a 2 1/2 inch diameter galvanized iron pipe with a 2 1/2 inch diameter brass cap marked:

T 40 S R 4 W
 S-20
 C-N-S 1/64
 •
 1981
 LS 741

From which I established the following bearing trees:

A 6" P. Pine bears S. $42^{\circ} 55'$ E., 50.1 feet scribed "C-N-S 1/64 S 20-FT" on an upper and lower blaze and tagged with a brass washer marked "LS 741."

A 6" D. Fir bears S. $5^{\circ} 48'$ W. 75.20 feet scribed "C-N-S 1/64 S 20-FT" on an upper and lower blaze and tagged with a brass washer marked "LS 741."

The Center-South 1/16 corner, Section 20, Township 40 South, Range 4 West of the Willamette Meridian. At the corner location I set a 2 1/2 inch diameter galvanized iron pipe with a 2 1/2 inch diameter brass cap marked:

From which I found the following bearing trees:

An 8" Douglas Fir bears S. 57° 27' E., 70.9 feet with visible scribes (1980 ET)

An 11" Douglas Fir bears S. 78° 54' W., 41.7 feet with visible scribes (1980 ET)

The quarter corner common to Sections 19 and 20, Township 40 South, Range 4 West of the Willamette Meridian. At the corner location I found a standard B.L.M. brass cap marked:

U.S. DEPT. OF INTERIOR
UNLAWFUL TO DISTURB

T 40 S R 4 W

1/4

19 | 20

1966

CADAstral SURVEY
BUREAU OF LAND MANAGEMENT

From which I found the following bearing trees:

A 15" Douglas Fir bears N. 83° 23' E., 13.0 feet with healed blaze (1966 ET)

A 20" Douglas Fir bears S. 49° 38' W., 4.6 feet with healed blaze (1966 ET)

The quarter corner common to Sections 17 and 20, Township 40 South, Range 4 West of the Willamette Meridian. At the corner location I found a standard B.L.M. brass cap marked:

U.S. DEPT. OF INTERIOR
UNLAWFUL TO DISTURB

1/4 $\frac{S-17}{S-20}$

1966

CADAstral SURVEY
BUREAU OF LAND MANAGEMENT

From which I found the following bearing trees:

A 33" Pine bears N. 19° 31' E., 16.1 feet with healed blaze and tag (1966 ET)

A 66" Pine bears N. 51° 34' E., 37.4 feet with healed blaze and tag (1882 ET)

An 18" Pine bears S. 17° 23' E., 69.4 feet with healed blaze and tag (no record)

The East 1/16 corner common to Sections 20 and 29, Township 40 South, Range 4 West of the Willamette Meridian. At the corner location I found a 2 1/2 inch diameter galvanized iron pipe with a 2 1/2 inch diameter brass cap marked:

T 40 S R 4 W.

S 20
E 1/16 —●—
S 29

1980
P L S 981

From which I found the following bearing trees:

An 11" Oak bears N. 72° 01' W., 12.9 feet with visible scribes (1980 FT)

A 10" Oak bears S. 86° 09' E., 26.3 feet with visible scribes (1980 FT)

The quarter corner common to Sections 20 and 29, Township 40 South, Range 4 West of the Willamette Meridian. At the corner location I found a County Surveyors Brass Cap marked:

JACKSON COUNTY 1979

T. 40 S R 4 W

20
1/4 S —●—
29

From which I found the following bearing trees:

A 10" D. Fir bears N. 41° 15' E., 115.6 feet with visible scribes (1979 FT)

A 9" D. Fir bears S. 17° 11' E., 54.7 feet with visible scribes (1979 FT)

Base of a 32" W. Fir, down, bears N. 27° 10' W. 14.0 feet. An original FT with opened blaze scribed "1/4S".

The South 1/16 corner common to Sections 19 and 20, Township 40 South, Range 4 West of the Willamette Meridian. At the corner location I found a 2 1/2 inch diameter galvanized iron pipe with a 2 1/2 inch diameter brass cap marked:

T 40 S R 4 W

S 1/16
S 19 | S 20

1980
LS 1071

A 14" Sugar Pine bears S. $86^{\circ} 38'$ E., 41.2 feet with visible scribes (1977 FT)

A 40" Dead Fir Stump bears S $43^{\circ} 19'$ E., 21.6 feet with lower blaze (1917 FT)

A 30" Dead Fir bears S. $83^{\circ} 35'$ W., 73.4 feet with healed blaze (1917 FT)

A 12" Douglas Fir bears S. $86^{\circ} 07'$ W., 15.8 feet with visible scribes (1977 FT)

A 21" Sugar Pine bears N. $59^{\circ} 55'$ W., 24.2 feet with healed blazes (1917 FT)

The section corner common to Sections 20, 21, 28 and 29, Township 40 South, Range 4 West of the Willamette Meridian. At the corner location I found a standard R.L.M. Brass Cap marked:

U.S. DEPT. OF INTERIOR
UNLAWFUL TO DISTURB

T 40 S R 4 W

S 20	S 21
S 29	S 28

1966
CADASTRAL SURVEY
BUREAU OF LAND MANAGEMENT

From which I found the following bearing trees:

A 12" Fir snag bears N. $19^{\circ} 14'$ E., 31.1 feet with visible scribes (1966 FT)

A 21" Fir bears S. $47^{\circ} 27'$ E., 53.8 feet with healed blaze and tag (1882 FT)

A 15" Fir bears S. $44^{\circ} 20'$ E., 24.4 feet with healed blaze and tag (1966 FT)

A 14" Fir bears S. $45^{\circ} 08'$ W., 29.2 feet with healed blaze and tag (1966 FT)

A 20" Fir snag bears S. $77^{\circ} 08'$ W., 26.4 feet with partially visible scribes and tag (1882 FT)

A 31" Dead Fir bears N. $78^{\circ} 05'$ W. 13.8 feet with healed blaze and tag (1882 FT)

A 15" Fir bears N. $17^{\circ} 20'$ W., 19.5 feet with healed blaze and tag (1966 FT)

SURVEY NARRATIVE TO COMPLY WITH PARAGRAPH 209.250, OREGON REVISED STATUTES

SURVEY FOR: Rogue River National Forest
P. O. Box 520
Medford, OR, 97501

CONTRACT: Jack Dawson Cadastral Survey
Contract No. 53-0441-1-8399N

LOCATION: Section 20, Township 40 South, Range 4 West of the Willamette Meridian, Jackson County, Oregon.

BASIS OF BEARINGS: R. S. 8492

PURPOSE: To establish, post and blaze the National Forest boundary lines, to perform necessary maintenance on the controlling corner monuments, and to monument the interior corner points as shown on the accompanying plat.

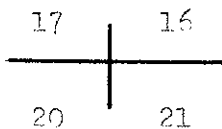
PROCEDURE: A search of the available records revealed the History of Surveys as stated on the accompanying plat. Upon locating the controlling monuments I ran a random traverse through each monument setting control points as required for posting. Using the data thus obtained I computed the corner positions and offsets to true line from the control points. I then posted and blazed the property lines as required. The East quarter corner was set at a proportional split per original government records. The other corners were set at calculated positions with accessories as described below.

CORNERS ACCEPTED FOR CONTROL

Section corner common to Sections 16, 17, 20, and 21, Township 40 South, Range 4 West of the Willamette Meridian. At the corner location I found a standard G.L.O. Brass Cap marked:

U.S. General Land Office Survey
penalty \$250 for removal

T 40 S R 4 W



1917

From which I found the following bearing trees:

The shell of a badly decomposed Fir stump bears N. 64° 06' E., 11.4 feet with lower scar (1917 FT)

An 18" Douglas Fir bears N. 72° 50' E., 43.1 feet with visible scribes (1977 FT)