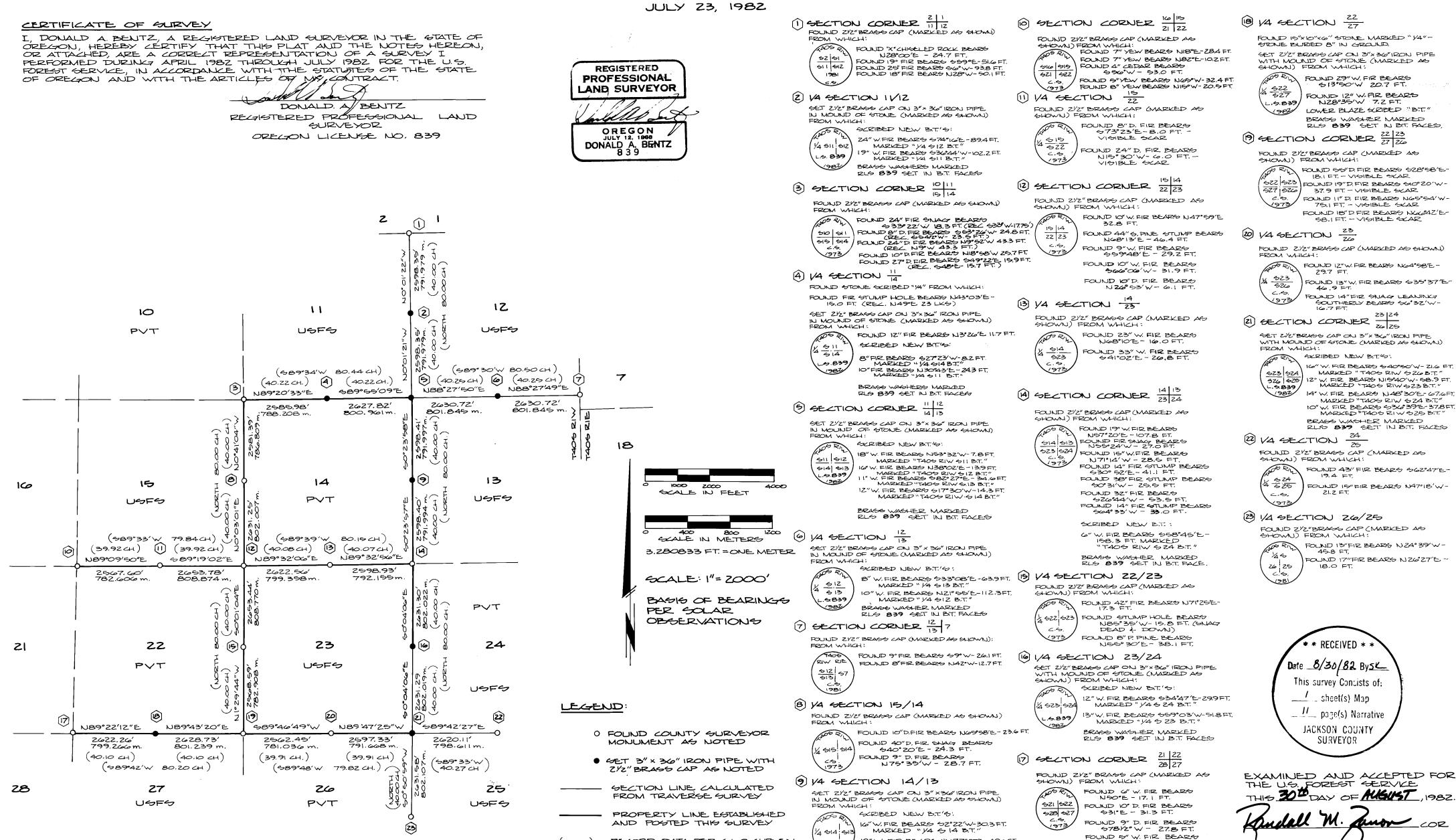
## RECORD OF GURVEY FOR

# ROGUE RIVER NATIONAL FOREST

CENTER RIDGE CADASTRAL SURVEY

CONTRACT NO. 53-04HI-2-8744N

TOWNSHIP 40 SOUTH, RANGE I WEST, WILLAMETTE MERIDIAN, JACKSON COUNTY, OREGON



BHW ENGINEERING, INC., 1205 S.E. COURT, ROSEBURG, OREGON 97470.

RECORD DATA PER G.L.O. SURVEY

BY RUFUS 5, MOORE - 1883 -

CONTRACT NO. 475

BY:

18" W. FIR BEARS "N77"27"E-49.6FT. MARKED "1/4 % 13 B.T."

BRAGG WAGHERG MARKED RLG 839 GET IN B.T. FACES

S. 839

N34° W - 18.5 FT.

BEARS NI8°E - 20.46 FT.

FOUND 27"D. FIR SNAG

At the corner I set a 2½" brass cap on 3" X 36" iron pipe with mound of stone (marked as shown):

T40S	RTW
S23	S24
\$26	\$25
L.S. 839 1982	

From which the following new references were scribed:

16" W. fir bears S 40<sup>0</sup>50' W 21.6 feet - marked "T40S R1W S26 B.T."

12" W. fir bears N  $15^{\rm O}40^{\rm t}$  W 58.9 feet - marked "T40S R1W S23 B.T."

14" W. fir bears N 48<sup>0</sup>30' E 67.6 feet - marked "T40S R1W S24 B.T."

10" W. fir bears S 36<sup>0</sup>39' E 37.8 feet - marked "T40S R1W S25 B.T."

Brass washer marked RLS 839 set in B.T. faces.

WRITTEN BY:

BHW Engineering, In

Donald A. Bentz Registered Professional Land Surveyor

Oregon Certificate #839

July 23, 1982

REGISTERED PROFESSIONAL LAND SURVEYORD

OREGON JULY 12. 1858 DONALD A. BENTZ 8 3 9

\* \* RECEIVED \* \* Date 8/30/82 By SF This survey Consists of: \_\_\_\_ sheet(s) Map \_\_\_\_\_\_ pane(s) Narrative JACKSON COUNTY SURVETOR

From which the following new references were scribed:

16" W. fir bears S  $2^{\circ}22'$  W 30.3 feet - marked " $\frac{1}{4}$  S14 B.T."

18" W. fir bears N  $77^{0}27'$  E 49.6 feet - marked "1/4 S13 B.T."

Brass washers marked RLS 839 set in B.T. faces.

16. Quarter Section corner common to Sections 23 and 24, Township 40 South, Range 1 West, Willamette Meridian, Jackson County, Oregon.

At the corner I set a  $2\frac{1}{2}$ " brass cap on a 3" X 36" iron pipe in a mound on stone (marked as shown):

From which the following new references were scribed:

12" W. fir bears S 34<sup>0</sup>47' E 29.9 feet - marked "% S24 B.T."

13" W. fir bears S  $59^{\circ}03$ ' W 51.8 feet - marked "½ S23 B.T."

Brass washer marked RLS 839 set in B.T. faces.

18. Quarter Section corner common to Sections 22 and 27, Township 40 South, Range 1 West, Willamette Meridian, Jackson County, Oregon.

At the corner I found a 15" X 10" X 6" stone marked " $\frac{1}{4}$ " - stone buried 8" in ground. I set a  $2\frac{1}{2}$ " brass cap on a 3" X 36" iron pipe with mound of stone (marked as shown):

From which the following references:

29" W. fir bears S 13<sup>0</sup>50' W 20.7 feet.

12" W. fir bears N 28<sup>0</sup>35' W 7.2 feet.

Scribed lower blaze "B.T.". Brass washer marked RLS 839 set in lower blaze.

21. Section corner common to Sections 23, 24, 26, and 25, Township 40 South, Range 1 West, Willamette Meridian, Jackson County, Oregon.

From which the following references:

Found 12" fir bears N 3<sup>0</sup>26' E 11.7 feet.

From which the following new references were scribed:

8" fir bears S  $27^{\circ}23$ ' W 8.2 feet - marked " $\frac{1}{4}$  S14 B.T."

10" fir bears N  $30^{0}43$ ' E 24.3 feet - marked " $\frac{1}{4}$  S11 B.T."

5. Section corner common to Sections 11, 12, 14, and 13, Township 40 South, Range 1 West, Willamette Meridian, Jackson County, Oregon.

At the corner I set a  $2\frac{1}{2}$ " brass cap on a 3" X 36" iron pipe in a mound of stone (marked as shown):

From which the following new references were scribed:

18" W. fir bears N 53<sup>0</sup>32' W 7.8 feet - marked "T40S R1W S11 B.T."

16" W. fir bears N 38<sup>0</sup>02' E 13.9 feet - marked "T40S R1W S12 B.T."

11" W. fir bears S 82<sup>0</sup>27' E 34.6 feet - marked "T40S R1W S13 B.T."

12" W. fir bears S 17<sup>0</sup>30' W 14.3 feet - marked "T40S R1W S14 B.T."

Brass washer marked RLS 839 set in B.T. faces.

6. Quarter Section corner common to Sections 12 and 13, Township 40 South, Range 1 West, Willamette Meridian, Jackson County, Oregon.

At the corner I set a  $2\frac{1}{2}$ " brass cap on a 3" X 36" iron pipe in a mound of stone (marked as shown):

From which the following new references were scribed:

8" W. fir bears S  $33^{0}08'$  E 63.9 feet - marked " $\frac{1}{4}$  S13 B.T."

10" W. fir bears N 21<sup>0</sup>55' E 112.3 feet - marked "¼ S12 B.T."

Brass washer marked RLS 839 set in B.T. faces.

9. Quarter Section corner common to Sections 14 and 13, Township 40 South, Range 1 West, Willamette Meridian, Jackson County, Oregon.

At the corner I set a  $2\frac{1}{2}$ " brass cap on a 3" X 36" iron pipe in a mound of stone (marked as shown):

Found 15" fir bears N  $47^{\circ}$ 18' W 21.2 feet.

23. Quarter Section corner common to Sections 26 and 25, Township 40 South, Range 1 West, Willamette Meridian, Jackson County, Oregon.

At the corner point I found a  $2\frac{1}{2}$ " brass cap (marked as shown):

T40S R1W

26 | 25 C.S. 1981

From which the following reference:

Found 13" fir bears N 24<sup>0</sup>39' W 45.8 feet.

Found 17" fir bears N 26<sup>0</sup>27' E 18.0 feet.

#### CORNERS ESTABLISHED THIS SURVEY

2. Quarter corner common to Sections 11 and 12, Township 40 South, Range 1 West, Willamette Meridian, Jackson County, Oregon.

At the corner I set a  $2\frac{1}{2}$ " brass cap on a 3" X 36" iron pipe in mound of stone (marked as shown):

T40S R1W
⅓ S11 | S12
L.S. 839

From which the following new references were scribed:

24" W. fir bears S 74<sup>0</sup>16' E 89.4 feet - marked "% S 12 B.T."

19" W. fir bears S  $36^{\circ}44$ ' W 102.2 feet - marked "½ S11 B.T."

Brass washers marked RLS 839 set in B.T. faces.

4. Quarter corner common to Sections 11 and 14, Township 40 South, Range 1 West, Willamette Meridian, Jackson County, Oregon.

At the corner I found a stone scribed "4" from which the following reference:

Found fir stump hole bears N  $43^{0}03$ ' E 15.0 feet (Rec. N  $49^{0}$  E 23 Lks).

I set a  $2\frac{1}{2}$ " brass cap on a 3" X 36" iron pipe in a mound of stone (marked as shown):

T40S R1W

場 S11 S14

L.S. 839

1982

19. Section corner common to Sections 22, 23, 27, and 26, Township 40 South, Range 1 West, Willamette Meridian, Jackson County, Oregon.

At the corner point I found a 2½" brass cap (marked as shown):

From which the following references:

Found 55" D. fir bears S 28058' E 18.1 feet - visible scar.

Found 19" D. fir bears S  $10^{\circ}20'$  W 37.9 feet - visible scar.

Found 11" D. fir bears N 65<sup>0</sup>54' W 75.1 feet - visible scar.

Found 18" D. fir bears N  $66^{\circ}42$ ' E 58.1 feet - visible scar.

20. Quarter Section corner common to Sections 23 and 26, Township 40 South, Range 1 West, Willamette Meridian, Jackson County, Oregon.

At the corner point I found a  $2\frac{1}{2}$ " brass cap (marked as shown):

From which the following references:

Found 12" W. fir bears N 64<sup>0</sup>58' E 29.7 feet.

Found 13" W. fir bears S 35<sup>0</sup>37' E 46.9 feet.

Found 14" fir snag leaning southerly bears S  $6^{0}32$ ' W 16.7 feet.

22. Quarter Section corner common to Sections 24 and 25, Township 40 South, Range 1 West, Willamette Meridian, Jackson County, Oregon.

At the corner point I found a 2½" brass cap (marked as shown):

From which the following reference:

Found 43" fir bears S 62<sup>0</sup>47' E 19.4 feet.

Found fir snag bears N 55<sup>0</sup>24' W 27.0 feet.

Found 15" W. fir bears N 71<sup>0</sup>14' W 28.5 feet.

Found 14" fir stump bears S 30°52' E 41.1 feet.

Found 38" fir stump bears S  $0^{\circ}$ 31' W 25.5 feet.

Found 32" fir bears S  $26^{\circ}44'$  W 53.5 feet.

Found 14" fir stump bears S 64<sup>0</sup>33' W 33.0 feet.

From which the following new references were scribed:

6" W. fir bears S  $58^{\circ}45'$  E 158.3 feet marked "T40S R1W S 24 B.T."

Brass washer marked RLS 839 set in B.T. faces.

15. Quarter Section corner common to Sections 22 and 23, Township 40 South, Range 1 West, Willamette Meridian, Jackson County, Oregon.

At the corner point I found a  $2\frac{1}{2}$ " brass cap (marked as shown):

From which the following references:

Found 42" fir bears N 71<sup>o</sup>25' E 17.3 feet.

Found stump hole bears N 85<sup>0</sup>35' W 15.8 feet (snag dead & down).

Found 8" P. pine bears N 55<sup>0</sup>30' E 38.1 feet.

17. Section corner common to Sections 21, 22, 28, and 27, Township 40 South, Range 1 West, Willamette Meridian, Jackson County, Oregon.

At the corner point I found a  $2\frac{1}{2}$ " brass cap (marked as shown):

From which the following references:

Found 6" W. fir bears N 50<sup>0</sup> E 17.1 feet.

Found 10" D. fir bears S 31<sup>0</sup> E 31.3 feet.

Found 9" D. fir bears S  $78\frac{1}{2}^{0}$  W 27.8 feet.

Found 5" W. fir bears N 340 W 18.5 feet.

Found 27" D. fir snag bears N 18<sup>0</sup> E 20.46 feet.

Found 24" D. fir bears N 15<sup>0</sup>30' W 6.0 feet - visible scar.

12. Section corner common to Sections 15, 14, 22, and 23, Township 40 South, Range 1 West, Willamette Meridian, Jackson County, Oregon.

At the corner point I found a  $2\frac{1}{2}$ " brass cap (marked as shown):

From which the following references:

Found 10" W. fir bears N 47<sup>0</sup>59' E 32.8 feet.

Found 44" S. pine stump bears N 68<sup>0</sup>13' E 46.4 feet.

Found 9" W. fir bears S 59048' E 29.2 feet.

Found 10" W. fir bears S 66<sup>0</sup>06' W 31.9 feet.

Found 10" D. fir bears N 26<sup>0</sup>53' W 6.1 feet.

13. Quarter Section corner common to Sections 14 and 23, Township 40 South, Range 1 West Willamette Meridian, Jackson County, Oregon.

At the corner point I found a  $2\frac{1}{2}$ " brass cap (marked as shown):

From which the following references:

Found 23" W. fir bears N 68<sup>0</sup>10'E 16.0 feet.

Found 33" W. fir bears S 41<sup>0</sup>02' E 26.8 feet.

14. Section corner common to Sections 14, 13, 23, and 24, Township 40 South, Range 1 West, Willamette Meridian, Jackson County, Oregon.

At the corner point I found a  $2\frac{1}{2}$ " brass cap (marked as shown):

From which the following references:

Found 19" W. fir bears N 57<sup>0</sup>20' E 107.8 feet.

8. Quarter Section corner common to Sections 15 and 14, Township 40 South, Range 1 West, Willamette Meridian, Jackson County, Oregon.

At the corner point I found a  $2\frac{1}{2}$ " brass cap (marked as shown):

From which the following references:

Found 10" D. fir bears N 65<sup>0</sup>58' E 23.6 feet.

Found 40" D. fir snag bears S  $40^{\circ}20'$  E 24.3 feet.

Found 9" D. fir bears N  $75^{\circ}35'$  W 28.7 feet.

10. Section corner common to Sections 16, 15, 21, and 22, Township 40 South, Range 1 West, Willamette Meridian, Jackson County, Oregon.

At the corner point I found a  $2\frac{1}{2}$ " brass cap (marked as shown):

From which the following references:

Found 7" yew bears N 180 E 28.4 feet.

Found 7" yew bears N 82<sup>0</sup> E 10.2 feet.

Found 4" cedar bears S 560 W 53.0 feet.

Found 5" yew bears N 650 W 32.4 feet.

Found 8" yew bears N 150 W 20.5 feet.

11. Quarter Section corner common to Sections 15 and 22, Township 40 South, Range 1 West, Willamette Meridian, Jackson County, Oregon.

At the corner I found a  $2\frac{1}{2}$ " brass cap (marked as shown):

From which the following references:

Found 8" D. fir bears S 73<sup>0</sup>23' E 8.0 feet - visible scar.

From which the following references:

Found "X" chiseled in rock bears N 28000' E 24.7 feet.

Found 19" fir bears S 59° E 51.6 feet.

Found 25" fir bears S 60 W 93.8 feet.

Found 18" fir bears N 28<sup>0</sup> W 50.1 feet.

3. Section corner common to Sections 10, 11, 15, and 14, Township 40 South, Range 1 West, Willamette Meridian, Jackson County, Oregon.

At the corner point I found a  $2\frac{1}{2}$ " brass cap (marked as shown):

From which the following references:

Found 24" fir snag bears S  $33^{\circ}22'$  W 18.3 feet (rec. S  $33^{\circ}$  W 17.75 feet).

Found 8" D. fir bears S  $53^{\circ}26'$  W 24.8 feet (rec. S  $54\frac{1}{2}^{\circ}$  W 23.5 feet).

Found 24" D. fir bears N  $9^{0}52'$  W 43.3 feet (rec. N  $9^{0}$  W 43.3 feet).

Found 10" D. fir bears N 18<sup>0</sup>58' W 25.7 feet.

Found 27" D. fir bears S  $49^{0}22\frac{1}{16}$  = 15.9 feet (rec. S  $48^{0}$  E 15.7 feet).

7. Section corner common to Section Fand 12, Township 40 South, Range 1 West, and Section 13, Township 40 South, Range 1 East, Willamette Meridian, Jackson County, Oregon.

At the corner point I found a 2½" brass cap (marked as shown):

From which the following references:

Found 9" fir bears S 90 W 26.1 feet.

Found 8" fir bears N 420 W 12.7 feet.

In 1973 T. Newcomb found the Quarter Corner common to Sections 22 and 23.

In 1973 T. Newcomb looked for but did not find the Quarter Corner common to Sections 23 and 24.

In 1973 T. Newcomb found the Section Corner common to Sections 21, 22, 27, and 28.

In 1973 T. Newcomb found the Quarter Corner common to Sections 22 and 27.

In 1949 R. Smith found the Section Corner common to Sections 22, 23, 26, and 27, later found by T. Newcomb in 1973.

In 1973 T. Newcomb found the Quarter Corner common to Sections 23 and 26.

In 1973 T. Newcomb looked for but could not find the Section Corner common to Sections 23, 24, 25, and 26.

In 1973 T. Newcomb found the Quarter Corner common to Sections 24 and 25.

In 1973 T. Newcomb found the Quarter Corner common to Sections 25 and 26. Also in 1973 R. Templin found the Quarter Corner common to Sections 25 and 26.

PRODEDURE:

All corner data was obtained and evaluated. In an effort to search for the missing corners we traversed from the Section Corner common to Sections 1, 2, 11, and 12, south to the Section Corner common to Sections 13, 14, 23, and 24. Likewise a traverse from the existing Section Corner common to Sections 12 and 13 west to the Section Corner common to Sections 10, 11, 14, and 15 gave us some idea where to start looking for the Quarter Corners common to Sections 11 & 12, 12 & 13, 13 & 14, and 11 & 14. A stone scribed "½" was located at the Quarter Corner common to Sections 11 and 14. No evidence was found at the other corners.

The Quarter Corner common to Sections 23 and 24 and Section Corner common to Sections 23, 24, 25, and 26 was searched for in a similar manner after determining the possible location by running south from the Section Corner common to Sections 13, 14, 23, and 24 to the Quarter Corner common to Sections 25 and 26 and west from the Quarter Corner common to Sections 24 and 25 to the Quarter Corner common to Sections 23 and 26.

The Quarter Corner common to Sections 22 and 27 was found by traversing between the Section Corners to the east and west and determining an approximate location. Note: Corner had been found by T. Newcomb in 1973.

All corners found were tied by closed traverses and posting of U.S. Forest Service property computed by offsets from the traverse points.

EQUIPMENT USED:

This survey was performed with a Leitz TM-20 Theodolite and a Mac 1  ${\sf EDM}$ .

#### CORNERS ACCEPTED FOR CONTROL

1. Section corner common to Sections 1, 2, 11, and 12, Township 40 South, Range 1 West, Willamette Meridian, Jackson County, Oregon.

At the corner point I found a  $2\frac{1}{2}$ " brass cap (marked as shown):

### SURVEY NARRATIVE TO COMPLY WITH PARAGRAPH 209.250 OREGON REVISED STATUTES

SURVEY FOR:

Rogue River National Forest

P.O. Box 520

Medford, OR 97501

BASIS OF BEARING:

Solar observation

PURPOSE OF SURVEY:

To monument and mark the boundaries between U.S. Forest Service land and private ownership in Sections 11, 13, 14, 15, 22, 23, 24, 26, and 27, T4OS, R1W, W.M., per Contract No. 53-04H1-2-8744N.

HISTORY OF SURVEYS:

The original subdivision survey of this Township (Township 40 South, Range 1 West) was performed by Rufus S. Moore under Contract No. 475 in 1883.

In 1973 the Jackson County Surveyor's Office filed corner renewals for many of the corners in this area.

In 1981 T. Newcomb found the Section Corner common to Sections 1, 2, 11, and 12.

In 1981 T. Newcomb looked for, but could not find, the Quarter Corner common to Sections 11 and 12.

In 1948 Roland Smith located the Section Corner common to Sections 10, 11, 14, and 15.

In 1968 N. Mills located what he thought was the North Quarter Corner of Section 14, later to be claimed not acceptable by T. Newcomb in August, 1973.

In 1968 N. Mills located 4" trees at the Section Corner common to Sections 11, 12, 13, and 14. T. Newcomb, in 1973, found no evidence of original corners in this area. Again in 1981, T. Newcomb found no evidence of corners.

In 1981 T. Newcomb looked for but could not find the Quarter Corner common to Sections 12 and 13.

In 1981 T. Newcomb found the Section Corner common to the East side of Sections 12 and 13.

In 1973 T. Newcomb found evidence at the Quarter Corner common to Sections 14 and 15.

In 1940 Roland Smith found the Quarter Corner common to Sections 13 and 14. IN 1968 N. Mills looked for and found no evidence of the same Quarter Corner.

In 1973 T. Newcomb found the Section Corner common to Sections 15, 16, 21, and 22.

In 1973 T. Newcomb found the Quarter Corner common to Sections 15 and 22.

In May, 1949 R. Smith found the Section Corner common to Sections 14, 15, 22, and 23. Corner found again and verified in July, 1949 by H. Thomas and again by T. Newcomb in 1973.

In 1968 N. Mills found the Quarter Corner common to Sections 14 and 23.

In 1973 C. Andrews found the Section Corner common to Sections 13, 14, 23, and 24 and found again in August, 1973 by T. Newcomb.