

5767

T. 38 S. R. 1 W.

FD. 1" AXLE, EXP. 6"
BRS. S. 4 1/2° W., 4.51'

N. 89° 52' 43" E. (IVES & HYDE N. 89° 44' W. 40.0 chs. MOORE WEST 41.14 chs.)

2653.71' P.D.

371.50'

N. 89° 51' 46" E. 279.10'
(MOORE WEST 4.0 chs)

CLOSING CORNER

FD. 2" I. PIPE

2 BT'S & 1 FIR STUMP IN EVIDENCE
CS RE-EST'B

(IVES & HYDE N. 89° 44' W. 40.0 chs.)

N. 89° 51' 57" E.

2653.71' P.D.

N. 89° 51' 58" E.

MOORE WEST 36.36 chs.)

2374.61'

1/4 SECTION CORNER
31 only

FD. 1" G. I. PIPE
W/2 1/2" BR. CAP mkd.
T385 RIW
CS $\frac{531}{1973}$
T395 RIW
3 BT'S IN EVIDENCE

SECTION CORNER
31/32 only

SET 1" x 36" G. I. PIPE, 5" DEEP IN ROAD,
W/2 1/2" BR. CAP mkd.
T385 RIW
SEC $\frac{531}{56}$ | $\frac{532}{56}$ COR
T395 RIW

FROM WHICH

- A Y. PINE, 19" DIA., BRS. S. 07° 49' W., 18.8' DIST.,
SCRIBED T395 RIW 56 BT
- A B. OAK, 7 1/2" DIA., BRS. N. 10° 21' W., 61.3' DIST.,
SCRIBED T385 RIW 531 BT
- A B. OAK, 6 1/2" DIA., BRS. N. 40° 20' E., 79.7' DIST.,
SCRIBED T385 RIW 532 BT

1/4 SECTION CORNER
32 only

FD. 1" G. I. PIPE,
W/2 1/2" BR. CAP mkd.
T385 RIW
CS $\frac{532}{1973}$
T395 RIW

IN MOUND OF STONE
2 BT'S IN EVIDENCE

T. 39 S. R. 1 W.

MAP OF SURVEY
LOCATED IN
SE 1/4 OF SEC. 31, T. 38 S., R. 1 W. W. M.
& NE 1/4 OF SEC. 6, T. 39 S., R. 1 W. W. M.
JACKSON COUNTY OREGON
FOR

FREDERICK H. GERLOCK

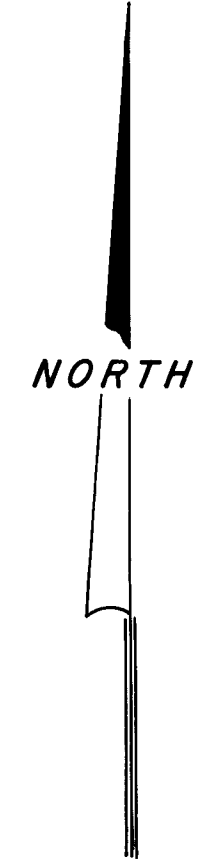
EVERETT L. SWAIN, R.L.S.
SCALE: 1" = 200'
BASIS OF BEARING:

- FOUND MONUMENTS AS SHOWN
- SET 5/8 x 24 INCH IRON PIN TAGGED RLS 759
UNLESS OTHERWISE SHOWN

ASHLAND, OREGON
JUNE 17, 1974
SOLAR OBSERVATION

REGISTERED
PROFESSIONAL
LAND SURVEYOR
Everett L. Swain
OREGON
JULY 8, 1966
EVERETT L. SWAIN
759

JACKSON COUNTY
RECEIVED
AUG 16 1974
SURVEYOR



5767

SURVEY NARRATIVE TO COMPLY WITH PARAGRAPH 209.250
OREGON REVISED STATUTES

SURVEY FOR: Frederick H. Gerlock
3404 Anderson Creek Road
Talent, Oregon 97540

LOCATION: Situated in the Southeast quarter of Section 31, Township 38 South, Range 1 West and the Northeast quarter of Section 6, Township 39 South, Range 1 West of the Willamette Base and Meridian, Jackson County, Oregon.

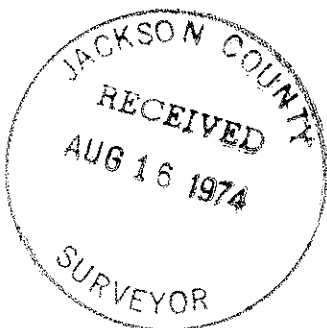
PURPOSE: To survey and set P.O.T. pins on the section line common to Section 31, Township 38 South, Range 1 West and Section 6, Township 39 South, Range 1 West of the Willamette Meridian, Jackson County, Oregon.

PROCEDURE: A search was made for the section corner common to Sections 31 and 32, Township 38 South, Range 1 West. No evidence of this corner could be found. Ives and Hyde surveyed the South boundary of Township 38 South, Range 1 West under Contract No. 39, dated Jan. 4th, 1854. The section and quarter section corners were common to both Township 38 and 39 South, Range 1 West. However, Rufus S. Moore under Contract No. 475, dated July 3rd, 1883 resurveyed a portion of the North boundary of Township 39 South, Range 1 West. He concluded that Ives and Hyde's previous survey was in error and R. S. Moore set new section corners to control the sections in Township 39 South. Due to the fact that Ives and Hydes 1854 survey controls the township line, a survey was initiated between the quarter corners of Section 31 and 32, Township 38 South, Range 1 West. The closing corner of Sections 5 and 6, Township 39 South, Range 1 West was also tied to this survey. It was found the Rufus S. Moore's distances between these corners were inconsistent. This tends to be the common findings when retracing R.S. Moore's surveys. In evaluating the remeasured distance of Ives and Hyde, they show a very good ratio factor with what has been experienced in the past when retracing their survey work.

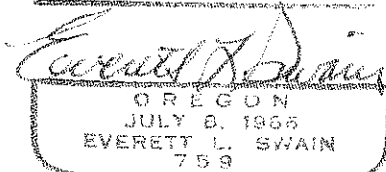
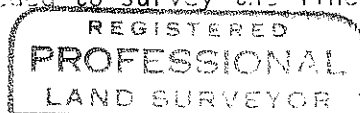
Therefore, it was felt that due to the fact that I was attempting to relocate Ives and Hydes section corner as close as possible to the original position, in order to hold the same relationship with the section corners established when subdividing Township 38 South, Range 1 West, I porportioned the section corner common to Sections 31 and 32, Township 38 South, Range 1 West per Ives and Hydes measurements.

The offset correction to the true latitude curve was calculated for both the section corner common to Sections 31 and 32, Township 38 South, Range 1 West and Section 5 and 6, Township 39 South, Range 1 West.

It was found that R.S. Moore's closing corner fell well within limits of being on the Township line. With this data compiled proceeded to survey the line as shown on the accompanying map.



June 17, 1974



Everett L. Swain
Professional Land Surveyor
Ashland, Oregon