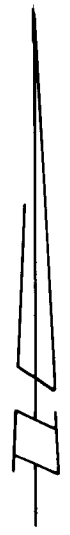


SURVEY FOR MALCOM McCARTY  
SEC. 21, T. 38 S., R. 4 W., W. M.  
JACKSON COUNTY, OREGON  
MAY 6, 1969

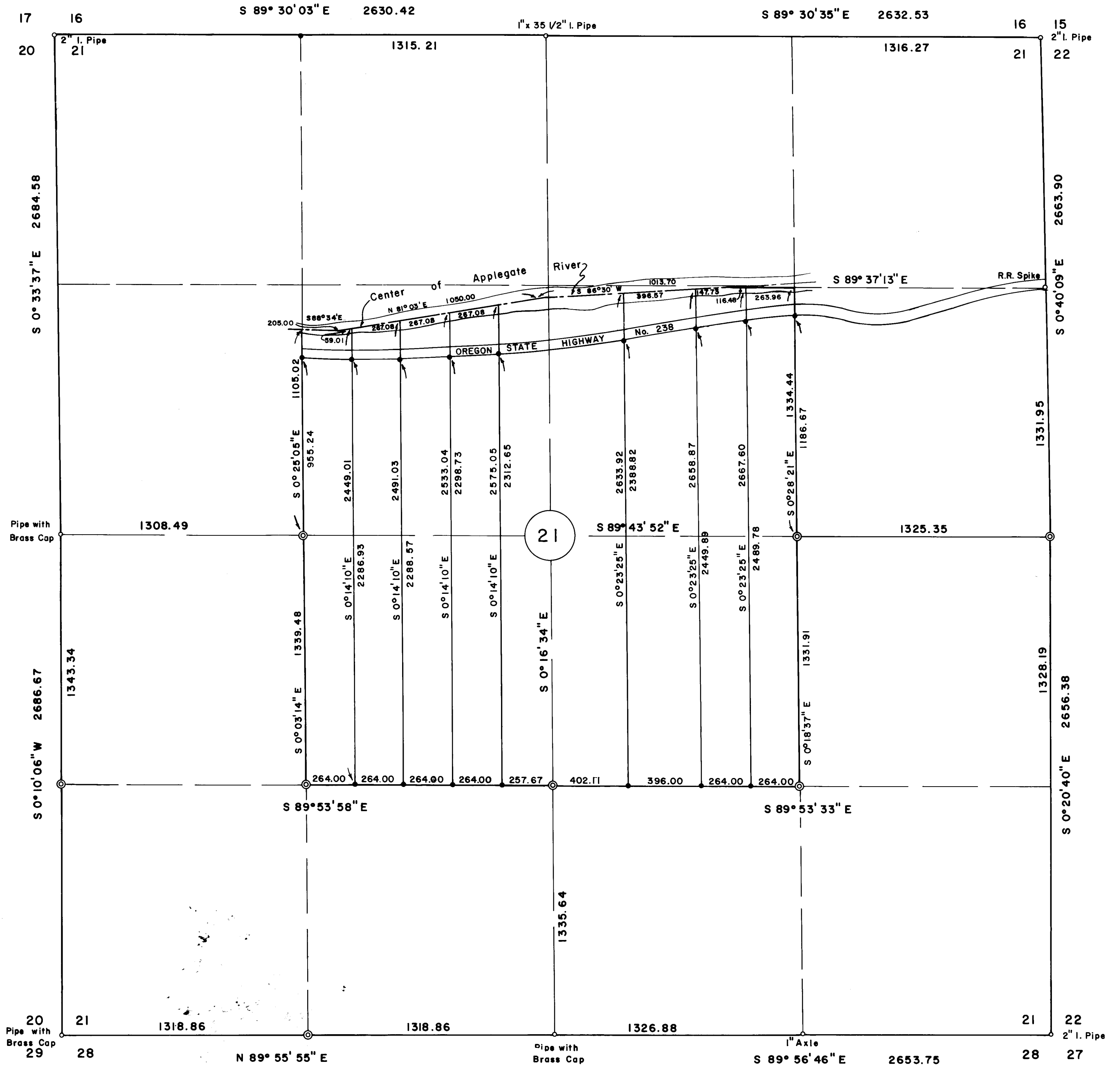
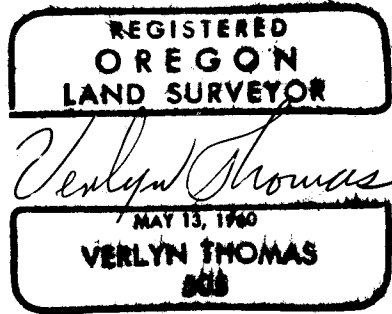


SCALE 1" = 400'

LEGEND

- Monument Found
- 5/8 x 24" Iron Pin set flush
- ⊙ 1/2 x 30" I. Pipe with metal Disc set

BASIS OF BEARINGS: R.S. No. 3607



C.E. 1/16 corner

Set a 1"X30" iron pipe with metal cap stamped:

T. 38 S, R. 4 W  
SEC 21  
C-E 1/16  
1969

from which bear the following:

13" W. Oak	scribed C-E 1/16	B.T.	N 14°36 $\frac{1}{2}$ ' W	28.35 feet
12" W. Oak	" " "	"	N 59°23 $\frac{1}{2}$ ' E	15.33 feet

All above recorded distances measured to face of Bearing Trees.

$\frac{5}{8}$ " iron pins were set at intervening tract corners, and at Witness corners set along the South side of Highway No. 238, as shown on the accompanying Plat.

REGISTERED  
OREGON  
LAND SURVEYOR

*Verlyn Thomas*

MAY 13, 1960  
VERLYN THOMAS  
505

T.38S, R.4W.  
21

28  
W 1/16 COR  
1969

from which bear the following:

20" P.Pine, scribed W 1/16 S21 B.T.	N31°35'W	16.50 feet
12" W. Oak, " " S28 "	S76°51'W	48.76 feet
B.L.M. Brass cap	N80°02'10"W	1.62 feet

A similar situation exists at the South One Sixteenth corner between Sections 20 and 21. I set a 1"X30" iron pipe with metal disc stamped:

T. 38 S, R. 4 W.  
20 21  
S 1/16 COR  
1969

from which bear the following:

18" W. Oak scribed	N 65°28 $\frac{1}{2}$ ' E	16.53 feet.
12" D. Fir "	S 63°47' W	33.24 feet
B.L.M. Brass cap	N 28°54'30" W	1.79 feet.

It should be noted that the official B.L.M. notes for the corner have the Bearing Trees in the reverse quadrants.

Reference data for additional corners is as follows:

S.W. 1/16 corner

Set a 1"X30" iron pipe with metal disc stamped: T. 38 S, R. 4 W  
S 21  
S.W. 1/16  
1969

from which bear the following:

12" W. Oak scribed S.W. 1/16 B.T.	S 72°21' E	14.72 feet
10" W. Oak " " " "	N 4°44' E	22.92 feet

C.W. 1/16 corner

Set a 1"X30" iron pipe with metal disc stamped: T. 38 S, R. 4 W  
S 21  
C-W 1/16  
1969

from which bear the following:

21" P.Pine scribed C-W 1/16 B.T.	South	1.09 feet
13" P.Pine " " " "	N 65°12' E	13.18 feet

C.S. 1/16 corner

Set a 1"X30" iron pipe with metal disc stamped: T. 38 S, R. 4 W  
SEC 21  
C-S 1/16  
1969

from which bear the following:

18" P.Pine scribed C-S 1/16 B.T.	N 81°52' E	36.37 feet
29" D.Fir " " " "	S 0°32' W	6.28 feet

S.E. 1/16 corner

Set a 1"X30" iron pipe with metal disc stamped: T. 38 S, R. 4 W  
SEC 21  
S.E. 1/16  
1969

from which bear the following:

20" D. Fir scribed S-E 1/16 B.T.	N 60°52' W	37.44 feet
23" W. Oak " " " "	N 35°15' E	52.20 feet

SURVEY NARRATIVE TO COMPLY WITH O.R.S. 209.250  
REVISED BY CHAPTER 555, O.L. 1963.

FOR: Malcom McCarty  
Route 4, Box 461  
Grants Pass, Oregon.

PURPOSE: To determine and monument outside boundaries of clients ownership, and monument various parcels as directed by client.

PROCEDURE: Found evidence of all exterior section and one quarter corners for Section 21. Traversed between corners and computed location of intermediate 1/16 corners, as shown on accompanying Plat. Certain discrepancies for the location of exterior 1/16 corners were revealed by the random traverse. Research of records produced a 1938 survey of the North line of Section 21, performed by Les Smith for one Fred Powers. In this survey, surveyor Smith found original B.T.'s for the Northwest corner of said Section 21, and set a 2"X36" iron pipe, though he noted bearings and distances to the trees did not conform to original notes. We recovered said 2" iron pipe, but found no evidence of the B.T.'s.

At the North  $\frac{1}{4}$  corner of said Section 21, surveyor Smith states he set a 1"X30" iron pipe from the original B.T.'s, and scribed two new B.T.'s. We recovered a 1"X35 $\frac{1}{2}$ " iron pipe in a farm lane (said lane also referred to by Smith) which is evidently the pipe set by surveyor Smith. Since the area is now cleared and in pasture, no original B.T.'s, nor the additional B.T.'s scribed by Smith were recovered.

Surveyor Smith also determined the East 1/16 corner between Sections 16 and 21 (see Recorded Survey No. 2440). Unfortunately, surveyor Smith made an error in his offset calculations, which error was verified by recomputing and checking the original Smith traverse and coordinates, resulting in the 1/16 corner being set some 6.15 feet too far South. The true 1/16 corner bears North 2°51'05" West from the present 1" iron pipe monumenting Smith's East One Sixteenth corner. No new monument was set for the true East One Sixteenth corner.

The West One Sixteenth corner, also set by Smith could not be recovered. This area has flooded, and all trees cleared away. A  $\frac{5}{8}$ " iron pin was set for the true West One Sixteenth corner.

Considerable difficulty was encountered in the recovery of the East  $\frac{1}{4}$  corner of Section 21. It was determined that A.T. Brown had conducted a survey from the Northeast corner of Section 21 to the East  $\frac{1}{4}$  corner in 1914, for the Rose Creamery. At that time he referred to a 14" White Oak, bearing S21 $\frac{1}{2}$ °W, 34.3 feet, and the original B.T. to the west. We find the 14" White Oak to presently measure 16", and found said tree to be scribed  $\frac{1}{4}$ " B.T. The original B.T. in Section 21 was found to be a rotted windthrow, though very plainly showing an old axed out face. At record bearing and distance from the 16" White Oak, I set a 1"X30" iron pipe, with metal disc stamped:

T.38S, R.4W.

$\frac{1}{4}$  COR

21 22

1969

Our measurement between corners was 2663.90 feet, as compared to 2664.85 feet measured by A.T. Brown.

At the West One Sixteenth corner between Sections 21 and 28, found the brass cap corner set by the B.L.M. in 1961. Since this corner does not fall within the limitations of accuracy acceptable by private surveyors, the following monument was set at the true location of the West One Sixteenth corner. A 1"X30" iron pipe with metal disc, stamped:

