

SET COR. MARKER  
FROM OLD B.T.

9/10  
16/15

2702.9  
N 4° 02' 33" W

10" MAPLE  
N 16° 49' W  
36.3'

30" D. FIR  
N 70° 19' E  
28.4'

1/4 S. 16/15

CROSS ON ROCK FOR CORNER MARKER  
BY PROPORTIONATE MEASUREMENT

COUNTY SURVEYORS FILE DATA  
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2702.9  
N 4° 02' 33" W

1/4 S. 16/21

SET COR. MARKER  
FROM OLD B.T.S.

N 86° 20' 12" W 2802.4'

13" MADRONE  
N 61° 25' W  
27.4'

11" LIVE OAK  
N 75° 39' E  
45.9'

16/15  
21/22

IRON PIPE 1 1/2" X 36" FOR CORNER MARKER  
BY PROPORTIONATE MEASUREMENT

1/4 S. 15/22

5" MADRONE  
S 56° 08' W  
28.3'

13" MADRONE  
S 8° 17' E  
40.0'

S 88° 20' 15" E 2802.4'

FOUND COR. TREE

2702.9  
S 6° 17' 12" E

1/4 S. 21/22

FOUND COR. TREE

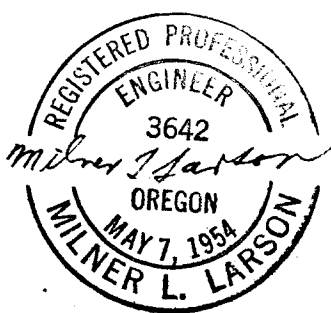
**SECTION 16, TOWNSHIP 32 SOUTH, RANGE 8 WEST, W.M.  
DOUGLAS COUNTY, OREGON**

SCALE 1 INCH = 400 FEET AUGUST 31, 1955

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COUNTY SURVEYOR  
DOUGLAS COUNTY, ORE.



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Section 16, T 32 S, R 8 W, W. M.

The purpose of this survey was to establish the SE corner and the E $\frac{1}{4}$  corner for Section 16, T 32 S, R 8 W, W. M.

We started from the  $\frac{1}{4}$  corner between Sections 15 and 22 and ran a transit traverse west to the  $\frac{1}{4}$  corner between Sections 16 and 21, then we started at the  $\frac{1}{4}$  corner between Sections 21 and 22 and ran a transit traverse north to the Section corner for Sections 9, 10, 15 and 16. We then set the corner for Sections 15, 16, 21 and 22, which is an iron pipe 1 $\frac{1}{2}$ " by 36", and the  $\frac{1}{4}$  corner between Sections 15 and 16; which is a cross on the bedrock on the south side of Bear Creek; by proportionate measurement.

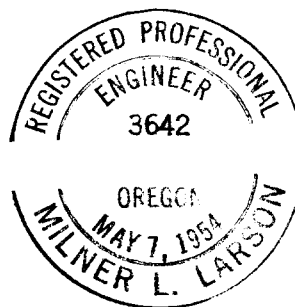
The original notes call for the  $\frac{1}{4}$  corner between 15 and 16 to fall 7.2 chains south of Bear Creek and only 40 chains south of the NE corner of Section 16. By proportionate measurement the  $\frac{1}{4}$  corner falls on the south side of Bear Creek next to the water. The distance to this point is 40.95 chains from the NE corner of Section 16 but still 7.2 chains further north than the original notes called for. We thought by chance that there was a mistake in the notes so we spent 4 man days looking for the  $\frac{1}{4}$  corner on the north side of the creek but could find no evidence of the corner there. Altogether we have spent 8 man days looking for the  $\frac{1}{4}$  corner and section corner in question. Finding no evidence for either corner we considered them completely lost so we set both corners by proportionate measurement which explains the reason for the  $\frac{1}{4}$  corner falling on the south bank of Bear Creek.

The  $\frac{1}{4}$  corner in question apparently was stubbed in, but I could not determine from which direction and consequently on which side of Bear Creek it was actually set. The bearing of the Creek where it crosses the section line adds to this confusion. Therefore, I set both corners by proportionate measurement between known corners, disregarding the original calls to Bear Creek.

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C. S. File No. 42/16 b