

COUNTY SURVEYOR'S RECORD, DOUGLAS COUNTY, OREGON

BUSHORE & CO. PORTLAND, ORE. 87545

Survey No.	Made on		Survey No.	Made on	
In Town.	Range	Sec.	In Town.	Range	Sec.
Made for			Made for		
Purpose of			Purpose of		

A traverse was run from E 1/16, Sections 16 & 21 in an ~~Easterly~~ ^{Westerly} direction to $\frac{1}{4}$ Corner of Sections 16 & 21, which is as previously described. The bearing and distance from E 1/16, Sections 16 & 21 to $\frac{1}{4}$ Corner, Sections 16 & 21 is N.85°42'50"W. 1324.36 ft.

The bearing and distance from the East $\frac{1}{4}$ Corner, Section 16 to West $\frac{1}{4}$ Corner, Section 16 is computed to be N.88°46'W. 5286.21 ft.

The bearing and distance from the North $\frac{1}{4}$ Corner, Section 16 to the South $\frac{1}{4}$ Corner, Section 16 is computed to be S. 1°17'20"E. 5016.98 ft. The center $\frac{1}{4}$ Corner, Section 16 was set at the computed intersection of the above mid-section lines, and at this point a 1" x 30" Galvanized Iron Pipe with Brass Cap was set marked C $\frac{1}{4}$ S16 T30S R4W County Surveyor's Office, 1959 from which:

- 14" R. Fir bears N.20°E. 53.6 ft., scribed C $\frac{1}{4}$ S16 CS BT.
- 20" B. Oak bears N.25°W. 43.5 ft., scribed C $\frac{1}{4}$ S16 CS BT.

The East Center 1/16, Section 16, was set at mid-point and the true mid-section line between C $\frac{1}{4}$ Corner and E $\frac{1}{4}$ Section 16. The bearing and distance from C $\frac{1}{4}$ Corner is S.88°46'E. 1386.78 ft. The bearing and distance from E C 1/16 to N 1/16, Sections 9 & 16 is N. 0°18'40"W. 2586.25 ft. The bearing and distance from the E C 1/16 to the E 1/16, Sections 16 & 21 is S. 0°14'W. 2533.30 ft. and along this line the following points were set South of E C 1/16:

- 425.04 ft. to $\frac{3}{4}$ " Iron Rod at North R/W Line of Co. Road No. 94.
- 63.35 ft. to $\frac{3}{4}$ " Iron Rod at South R/W Line of Co. Road No. 94.
- 353.09 ft. to $\frac{3}{4}$ " Iron Rod on Right Bank of the South Umpqua River, from which a 15" Pine bears S.54°E. 30.7 ft.
- 247.8 ft. to $\frac{3}{4}$ " Iron Rod.
- 385.7 ft. to $\frac{3}{4}$ " Iron Rod.
- 453.1 ft. to $\frac{3}{4}$ " Iron Rod.
- 362.97 ft. to $\frac{3}{4}$ " Iron Rod.
- 242.25 ft. to E. 1/16, Sections 16 & 21.

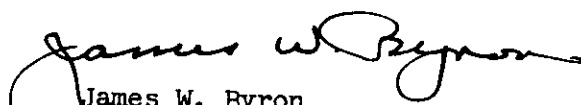
The West Boundary of the East $\frac{1}{2}$ of Section 16 was well marked and blazed.

All traverses were closed and the maximum error is one in 3500.

Bearings are based on a solar observation made January 28, 1959.

All angles were turned and doubled with a Buff & Buff Transit with plates reading to 1 minute of arc, in good adjustment and repair. All chaining was carefully done by experienced chainmen using a 300 ft. steel tape. Measurements were made on the slope and reduced to the horizontal.

The attached map is a part of this record and shows the results of this survey. All field notes are filed in County Surveyor's File No. 49/134.


 James W. Byron
 Deputy County Surveyor