COUNTY SURVEYOR'S RECORD, DOUGLAS COUNTY, OREGON

BUSHONG & CO. PORTLAND, ORE. 87545

Survey No. *Made on* Feb. 19, 1948 to June 3, 1948	*Survey No.* *Made on*
In Town. 25S *Range* 3 W *Sec.* 25	*In Town.* *Range* *Sec.*
Made for Douglas County Lumber Company	*Made for*
Purpose of To establish the boundaries of the SW¼ and the SE¼ NW¼, of Section 25, T 25 S, R 3 W, WM.	*Purpose of*
Drawer 39 File 170 M12-62	

The survey was started Feb. 19, 1948 by N. E. Richardson, Dep. Cnty. Surveyor, but was postponed Feb. 20, 1948. The survey was resumed May 4, 1948 with the following crew:
A. R. Evans - Dep. Co. Surveyor, Chief of Party and Transit Man.
M. E. Godfrey - Head chain
L. S. Kershner - Rear chain and flag
J. I. Clinton - Axe man.
Ben B. Irving, County Surveyor was present a part of the time.

The survey was commenced at the ¼ Section corner between Sections 25 - 36, T 25 S, R 3 W, which was a 1" G. I. P. with brass cap, marked and witnessed as described in the official record of survey made by G. L. O. in 1943. From this ¼ section corner a traverse was run Northerly through the center of Section 25 to the ¼ section corner between Sections 25-24, which is a 1" G. I. P. with brass cap, marked and witnessed as described in the official record. The bearing and distance of t his line as determinedfrom this traverse was found to be N 2° 53' W 5202.5 ft.

A traverse was run from the ¼ corner of Sections 24-25 to the section corner of Sections 23-24-25-26, which is a 2" G. I. P. with brass cap marked and witnessed as described in the official record. The bearing and distance was S 72° 46' W 3213.4 ft. and the W 1/16 Sec. cor. Section 24-25 which is a ¾" iron pipe from which a 24" Hemlock bears N 20¼° E 45.0 ft., blazed and scribed W 1/16 S 24 C.S.B.T - R.E. #2741 and a 20" Hemlock bears S 14½° E 12.2 ft., blazed and scribed W 1/16 S 25 C.S.B.T. R.E.#2741, was set at the midpoint thereof.

A traverse was run from the section corner of Sections 23-24-25-26 to the ¼ corner of Sections 25-26 which is a 1" G. I. P. with brass cap marked and witnessed as described in the official record. Bearing and distance S 1° 32' W 2978.3 ft. and the N 1/16 sec. cor. of Sections 25-26 is a 1" x 30" iron pipe from which a 12" Hemlock bears N 46¾° W, 3.7 ft., blazed and scribed N 1/16 S 26 C.S.B.T. R.E.#2741, and a 20" Hemlock bears N 83¾° E 47.4 ft. blazed and scribed N 1/16 S 25 C.S.B.T. R.E.#2741, was set at the midpoint thereof.

A traverse was run from the ¼ corner of Sections 25-26 to the ¼ corner on the East side of Section 25, which is a 1" G. I. P. with brass cap marked and witnessed as described in the official record. Bearing and distance N 70° 06' E 6529.5 ft.

The intersection of the centerlines of the section was computed and at that point a 1" x 36" G. I. P. with brass cap marked County Surveyor's Office C-¼ S-25, T 25 S, R 3 W, was set for the center ¼ corner of Section 25, from which a 8" Hemlock bears N 42° E 18.6 ft. and a 8" Hemlock bears S 46° E 24.4 ft., both blazed and scribed C-¼ S 25 C.S.B.T. R.E.#2741.

¼ Cor. Secs. 25 and 26
N 70° 06' E, 3491.3 ft.
C ¼ Cor. Section 25
N 70° 07' E, 3038.2 ft.
¼ Cor. E side of Sec. 25.

¼ Cor Section 25 and 36
N 2° 53' W, 2467.4 ft.
C ¼ Cor. Section 25
N 2° 53' W, 2735.1 ft.
¼ Cor. Sections 25 and 24.

At the midpoint of the line between ¼ cor. of Sections 24 and 25 and the Center ¼ Cor. of Section 25, a 1" iron pipe was set for the NC1/16 Cor. Sec. 25, from which a 24" Fir bears S 59° E 18.9 ft., and a 15" Fir bears N 15° W 45.5 ft., both blazed and scribed NC 1/16 S 25 C.S.B.T.

At the midpoint of the line between ¼ cor. of Secs. 25-26, and the Center ¼ cor. Sec. 25 a ¾" iron pipe was set for the CW 1/16 Cor. Sec. 25, from which a 10" Hemlock bears S 88° E 9.1 ft. and a 14" Cedar, bears N 85° W 37.8 ft. Both blazed and scribed CW 1/16 S 25 C.S.B.T.

From CW 1/16 Cor. Sec. 25 a traverse was run to the W 1/16 Cor. Secs. 24-25, the resultant bearing and distance being N 0° 22' W 2856.0 ft.

From the N 1/16 Cor. Secs. 25-26, a traverse was run to the NC 1/16 Cor. Sec. 25. The resultant bearing and distance of this line was determined to be N 71° 26' E, 3352.5 ft.

At the intersection of these two lines a ¾" I. P. was set for the NW 1/16 Cor. of Sec. 25 from which a 10" Hemlock bears N 64° E 36.5 ft. and a 14" Hemlock bears N 83° W 13.5 ft., both blazed and scribed NW 1/16 S 25 C.S.B.T.

The record bearing of S 72° 46' W for the line between Secs. 24-25 was used for a base bearing for the survey and all other bearings computed from angles were turned in deflection and doubled on a K. and E. 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. Chicago Steel Tape, in excellent condition. Measurements were made on the slope and reduced to the horizontal.

The attached map is a part of this record and shows the results obtained by this survey.

All field notes and computation sheets are in the files of the County Surveyor's Office in Drawer_____File_____.

A. R. Evans
Deputy County Surveyor