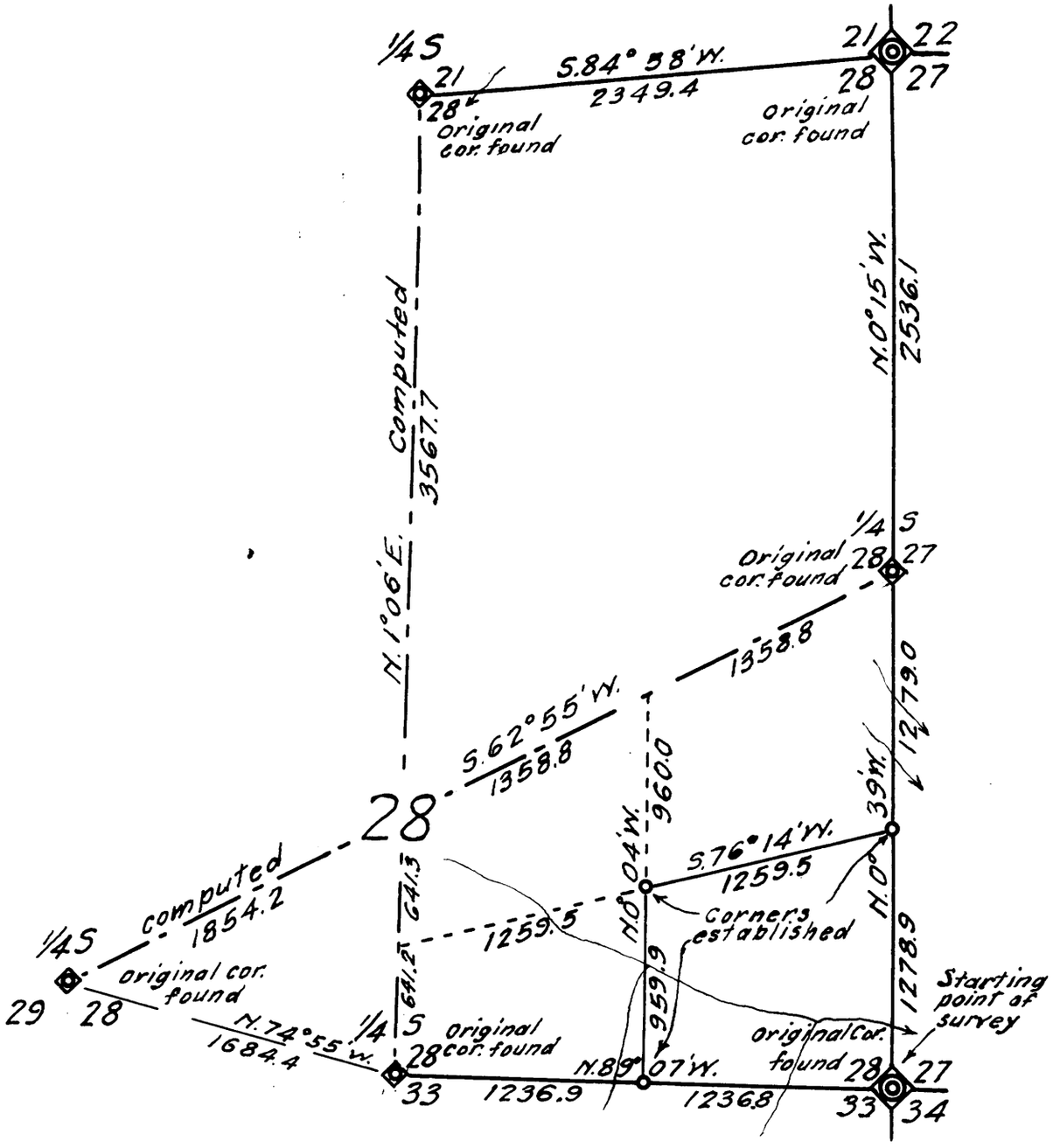

MAP

SECTION 28, T. 24 S., R. 2 W., W. M.

Showing original corners found; corners established; lengths & bearings of lines

Scale 1" = 800' Dec. 15, 1953

Y. W. Hosford R.P.L.S. № 253

N.

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DOUGLAS COUNTY, ORE.

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4.

FILE 40/110-2

SURVEYORS FILE 40/110

SUBDIVISION OF S.E. ¼ OF SECTION 28

T. 24S., R. 2W., W.M.

BY V. W. HOSFORD, R.P.L.S. NO. 253

FOR EVANS PRODUCTS COMPANY

NOV. -DEC. 1953

TO DETERMINE THE BOUNDARILS OF

THE S.E. ¼ OF THE S.E. ¼ OF SECTION 28

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This survey was made by the method of running angular random lines between the corners. A transit was used for measuring the angles, all of which were doubled. All distances were measured witha 300 ft. steel tape and all vertical angles measured by the transit. Bearings were determined by solar observations. Magnetic variation is approximately 19°30' in this vicinity.

Beginning at the corner common to sections 27, 28, 33, and 34, T.24S., R.2W., W.M., which is an iron pipe with brass cap which was set in 1951, in a re-establishment of the original corner by U.S. Gov't. survey, and running thence in a northerly direction on a random line, following old blazes.

At Sta. 25+77.6 the ¼ corner 27 and 28 was found. This corner was reset from the two original bearing trees. The B.T. for section 27 is a dead snag with scribing visible. The B.T. for section 28 is alive and standing. The bearing of this true line is N. 0°39'W., its length 2557.9ft.

At midpoint on this true line I established the S.1/16 S 27 and 28 as follows;

Set 4" cedar post for corner, from which a cedar, 18" in diam., bears N. 16°E. 30.8 ft. marked 1/16 S 27 -PS253 -BT

A cedar, 24" in diam., bears N. 50°W. 41.6ft. marked 1/16 S28, -PS 253 -BT

From ¼S 27 and 28 I run a random line in a northerly direction, following old blazes.

C. S. File No. 40/110

At Sta. 25 + 38.0 I find the corner common to sections 21, 22, 27, and 28. This corner was re-set from the original bearing trees, all of which are still standing.

The bearing of this true line is N.0°15'W., its length 2536.1 ft.

Thence I run in a westerly direction on a random line, following old blazes.

At Sta. 23 + 71.9 I find the ¼ corner 21 and 28. This corner was re-set from the original bearing trees, both of which are still standing.

The bearing of this true line is S. 84°58'W., its length 2349.4 ft.

From the corner of sections 27, 28, 33, and 34, I run in a westerly direction on a random line, following old blazes.

At Sta. 24 + 84.1 I find the ¼ corner 28 and 33.

This corner is an I.P. withbrass cap, set in 1951, in addition to the original stone and bearing trees.

The bearing of this true line is N. 89°07'W., its length 2473.7 ft.

At mid-point on this true line I established the E 1/16 S 28 and 33 as follows;

Set 3" Hemlock post for corner, from which,

A hemlock, 10" in diam., bears N. 85°E., 5.0 ft.

marked 1/16 S 28 - PS 253 - BT

A fir, 16" in diam., bears N 88½°W. 17.3ft.

marked 1/16 S 28 - PS 253 -BT

From ¼S 28 and 33 I run in a westerly direction through the S.W.¼ of Section 28.

At Sta 16 + 92.8 I find the ¼ corner 28 and 29. This corner is an I.P. with brass cap set in 1951, in addition to the two original bearing trees.

The bearing from ¼S 28 and 33 to ¼S 28 and 29 is N. 74°55' W., the distance is 1684.4 ft.

The position of these corners which control the sub-division of the S.E.¼ of section 28 was then co-ordinated and the lengths and bearings of the lines computed.

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From ¼S 28 and 33 the bearing of the N. & S. center line of section 28 is N. 1°06' E., 1282.5 ft. to the center of the section, 4850. 2 ft to ¼S 21 and 28.

From ¼S 27 and 28 the bearing of the E. & W. center line of section 28 is S. 62°55'W. 2717.6 ft to the center of the section, 4571.8 ft to ¼ S. 28 and 29.

From the S 1/16 S 27 and 28, described above, I run S.76°14' W. on the north boundary of the S.E. ¼ of the S.E. ¼ of section 28 1259.5 ft. to the S. E. 1/16 corner of said section 28, at which point I set a 4" hemlock post for the corner from which,

A hemlock, 10" in diam., bears N. 32½°E. 27.8 ft.

marked 1/16 S 28 - PS 253 - BT

A cedar, 10" in diam., bears East 31.1 ft.

marked 1/16 S 28 - PS 253-BT

From the E 1/16S 28 and 33, described above, I run N. 0°04'W. on the West boundary of the S. E. ¼ of the S.E. ¼ of section 28

At 560 ft. a stream 2 ft. wide flows N. 30°E.

At 580 " " " 3 " " " S. 60°E.

959.9 ft. to the S.E. 1/16 corner of section 28, described above.

REGISTERED
OREGON
LAND SURVEYOR

V. W. Hosford

MAY C. 1949
V. W. HOSFORD
253

G. L. File No. 40/110