

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

VOL 673

FIELD NOTES
OF THE
DEPENDENT RESURVEY OF A PORTION OF
THE EAST BOUNDARY
AND SUBDIVISIONAL LINES
AND THE SUBDIVISION OF SECTIONS 13, 21 AND 25,
TOWNSHIP 21 SOUTH, RANGE 5 WEST,
OF THE WILLAMETTE MERIDIAN,
IN THE STATE OF OREGON.

EXECUTED BY

Wayne L. Rogers, Cadastral Surveyor
Bryan S. Seibold, Cadastral Surveyor
Robert H. Browning, Surveying Technician

Under Special Instructions dated July 23, 1996, approved July 23, 1996,
which provided for the surveys included under Group No. 1814,
and Assignment Instructions dated July 30, 1996.

Survey commenced August 12, 1996

Survey completed April 22, 1998

T. 21 S., R. 5 W., Willamette Meridian, Oregon

CHAINS

The following field notes are those of the dependent resurvey of a portion of the east boundary and subdivisional lines and the subdivision of sections 13, 21 and 25, township 21 south, range 5 west, Willamette Meridian, Oregon.

The history of surveys pertaining to this resurvey is as follows:

In 1855, Harvey Gordon and Charles T. Gardner, U.S. Deputy Surveyors, surveyed the east, south, and west boundaries and a portion of the subdivisional lines.

In 1856, Dennis Hathorn, U.S. Deputy Surveyor, surveyed the boundaries of Donation Land Claim No. 37.

In 1884, William P. Wright, U.S. Deputy Surveyor, completed the survey of the subdivisional lines.

In 1971-72, Peter A. Peterson and Daniel L. Berry, Cadastral Surveyors, resurveyed a portion of the west boundary and subdivisional lines, T. 21 S., R. 4 W.

In 1981, Wayne L. Rogers, Cadastral Surveyor, resurveyed a portion of the subdivisional lines and subdivided sections 29 and 33.

In 1988-89, Wayne L. Rogers, Dale T. Bedell, Boyd W. Peterson, Cadastral Surveyors and Garry L. Moore, Surveying Technician, resurveyed a portion of the south and west boundaries and subdivisional lines, and subdivided sections 17 and 31, T. 21 S., R. 4 W.

In 1992-93, Bryan S. Seibold, Cadastral Surveyor, resurveyed a portion of the subdivisional lines and subdivided section 27.

The survey was executed in accordance with the specifications set forth in the Manual of Surveying Instructions, 1973, and the Special Instructions dated July 23, 1996, for Group No. 1814, Oregon.

The directions of the lines are based on the true meridian as determined by direct solar observations and were carried forward by means of sustained angulation. All measurements along the lines were derived through the use of electronic measuring equipment. Measured distances and directions have been adjusted by Cadastral Measurement Management (CMM), computer software that incorporates a least squares adjustment routine. The adjusted bearings and distances are reported to the nearest second and 0.001 chain. The Standard Error of Unit Weight (SEUW) for a least squares adjustment of the survey data was checked to assure a

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value between 0.7 and 2.5. In addition, a post-adjustment comparison of the final adjusted measurements to the original unadjusted measurements was also checked to assure a ratio not exceeding 1:4000. This comparison was done in the CHECKER routine of CMM, and is reported as the Precision After Orientation Correction.

Preliminary to the resurvey, the lines of the prior surveys were retraced and search was made for all corners and other calls of record. Identified corners were remonumented in their original positions. Lost corners were reestablished and remonumented at proportionate positions based on the official record. The retracement data were thoroughly verified and only the true line field notes are given herein.

The geographic position (NAD 1983 (91)) of the 1/4 section corner of sections 12 and 13, as determined from a tie to Geodetic Control Station No. EC41250, established by the Bureau of Land Management, is as follows:

Latitude: 43° 45' 02.15" N. Longitude: 123° 14' 15.81" W.

The geographic position (NAD 1983 (91)) of the 1/4 section corner of sections 20 and 21, as determined from a tie to Geodetic Control Station No. EC41251, established by the Bureau of Land Management, is as follows:

Latitude: 43° 43' 44.72" N. Longitude: 123° 18' 29.67" W.

The geographic position (NAD 1927) of the Angle Point between secs. 25 and 30, townships 21 south, ranges 4 and 5 west, as calculated from the record bearing and distance shown on the official plat for T. 21 S., R. 4 W., accepted July 10, 1990, of the survey by Rogers, Bedell, Peterson and Moore under Group 1406 Oregon, is as follows:

Latitude: 43° 42' 24.86" N. Longitude: 123° 13' 36.24" W.

The mean magnetic declination is 19° East.

Dependent Resurvey of a Portion of the East Boundary,
T. 21 S., R. 5 W., Willamette Meridian, Oregon

(Restoring the survey by Harvey Gordon
and Charles T. Gardner, in 1855)

Dependent Resurvey of a Portion of the East Boundary,
T. 21 S., R. 5 W., Willamette Meridian, Oregon

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Beginning at the cor. of secs. 25, 30, 31 and 36, on the E. bdy. of the Tp., determined at record bearing and dist. from the original witness cor.

Set a stainless steel post, 28 ins. long, 2½ ins. diam., 28 ins. in the ground, with brass cap mkd.

T 21 S	
R 5 W	R 4 W
S 25	S 30

S 36	S 31
1998	

No accessories taken.

Cor. is located N., 0.30 chs. dist. from the right bank of Pass Creek, 30 lks. wide, bank bears N. 80° E. and S. 80° W., course S. 80° W.

North, bet. secs. 25 and 30.

Over nearly level ground, through moderate undergrowth.

0.310

The original witness cor. to the cor. of secs. 25, 30, 31 and 36, monumented with an aluminum rod, ¾ ins. diam., firmly set, projecting 10 ins. above ground, with aluminum cap mkd. WC T21S R5W R4W S25 S30 S36 S31 1988 and an arrow pointing to the true point. This point now functions as Angle Point No. 1 and change the marks on the aluminum cap to now read

AP 1	
T 21 S	
R 5 W	R 4 W
S 25	S 30
1998	

from which a bearing tree mkd. by Blaine H. McGillicuddy, Registered Professional Engineer No. 2066, in 1953, recorded in the Douglas County Surveyors Office, corner renewal file T. 21 S., R. 5 W., No. 700200

A maple, 24 ins. diam., bears S. 65° E., 87 lks. dist., with partially healed blaze.

and reference monuments established by and a bearing object tied to by Rogers, Bedell, Peterson and Moore

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Dependent Resurvey of a Portion of the East Boundary,
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CHAINS	
	<p>A brass tablet, 3 ins. diam., bears N. 26° E., 285 lks. dist., with top mkd. OREGON STATE HIGHWAY DIV. BENCH MARK, brass tablet is located 12 ft. from the SE. end of the bridge, in the curb on the S. side of the bridge. (Record, N. 25½° E.)</p>
	<p>An iron post, 2½ ins. diam., firmly set, projecting 7 ins. above ground for a reference monument, bears N. 40¼° E., 318.2 lks. dist., with brass cap mkd. RM T21S R4W S30 210 FT TO WC 1988 and an arrow pointing to the witness cor., the marks WC were changed to AP. (Record, N. 40° E.)</p>
	<p>An iron post, 2½ ins. diam., firmly set flush with the ground for a reference monument, bears N. 49¼° W., 318.2 lks. dist., with brass cap mkd. RM T21S R4W S26 210 FT TO COR 1988 and an arrow pointing to the witness cor., the marks WC were changed to AP. (Record, N. 50° W.)</p>
	<p>N. 0° 09' 01" W., beginning new measurement.</p>
	<p>Over nearly level ground, through moderate undergrowth.</p>
2.45	<p>Pass Creek, 20 lks. wide, course S. 30° E.</p>
2.90	<p>Oregon State Highway No. 38, asphalt surfaced, 85 lks. wide, bears N. 85° E. and S. 85° W.</p>
6.30	<p>Pass Creek, 40 lks. wide, course S. 65° W., ascend over broken SW. slope, through moderate timber and dense undergrowth.</p>
7.20	<p>County Road No. 212 (Curtin Road), asphalt surfaced, 45 lks. wide, bears N. 70° E. and S. 70° W.</p>
20.088	<p>The S 1/16 sec. cor. of secs. 25 and 30, established by Romanso E. Ware, Registered Professional Land Surveyor No. 1005, in 1980, recorded in the Douglas County Surveyors Office, map file M79-54, and is accepted as the cor.; monumented with an iron rod, 5/8 in. diam., firmly set, projecting 8 ins. above ground, from which a bearing tree mkd. by Ware</p>
	<p>A fir, 11 ins. diam., bears S. 72° E., 8 lks. dist., with healed double blazes. (Tree is also used as a fence corner, with barbed wire fences extending N. 5° W. and N. 65° E.)</p>
	<p>At the corner point</p>

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Dependent Resurvey of a Portion of the East Boundary,
T. 21 S., R. 5 W., Willamette Meridian, Oregon

CHAINS	
	<p>Set a stainless steel post, 28 ins. long, 2½ ins. diam., 27 ins. in the ground, directly over the iron rod, with brass cap mkd.</p> <p style="text-align: center;">S 1/16 S 25 S 30 1997</p> <p>from which new bearing trees</p> <p style="padding-left: 40px;">A fir, 18 ins. diam., bears S. 16° E., 32 lks. dist., mkd. S1/16 S30 BT.</p> <p style="padding-left: 40px;">A fir, 23 ins. diam., bears N. 55½° W., 39½ lks. dist., mkd. S1/16 S25 BT.</p> <p>Deposit a magnet in a white plastic case at the base of the stainless steel post.</p> <hr style="width: 30%; margin: 20px auto;"/> <p>N. 0° 02' 59" E., beginning new measurement.</p> <p>Ascend over broken SW. slope.</p>
9.097	<p>A point established by Romanso E. Ware, Registered Professional Land Surveyor No. 1005, in 1980, recorded in the Douglas County Surveyors Office, map file M79-54, and is accepted as a point on line; monumented with an iron rod, 5/8 in. diam., firmly set, projecting 6 ins. above ground. This point now functions as Angle Point No. 2.</p> <p>At the corner point</p> <p>Drive an aluminum cap, 2 ins. diam. onto the iron rod, with top mkd.</p> <p style="text-align: center;">AP 2 S 25 S 30 1997</p> <hr style="width: 30%; margin: 20px auto;"/> <p>N. 0° 18' 20" W., beginning new measurement.</p> <p>Ascend over SW. slope.</p>
3.532	<p>A point established by Romanso E. Ware, Registered Professional Land Surveyor No. 1005, in 1980, recorded in the Douglas County Surveyors Office, map file M79-54, and is accepted as a point on line; monumented with an iron rod, 5/8 in. diam., firmly set, projecting 7 ins. above ground. This point now functions as Angle Point No. 3.</p>

Dependent Resurvey of a Portion of the East Boundary,
T. 21 S., R. 5 W., Willamette Meridian, Oregon

CHAINS	
	At the corner point
	Drive an aluminum cap, 2 ins. diam. onto the iron rod, with top mkd.
	<p style="text-align: center;">AP 3 S 25 S 30 1997</p> <hr/>
	N. 0° 06' 37" W., beginning new measurement.
	Ascend over SW. slope.
7.769	<p>The 1/4 sec. cor. of secs. 25 and 30, perpetuated by Milo E. Godfrey, Deputy County Surveyor, in 1964, recorded in the Douglas County Surveyors Office, corner renewal file T. 21 S., R. 5 W., No. 700240, monumented with an iron post, 1½ ins. diam., firmly set, projecting 15 ins. above ground, with brass cap mkd.</p>
	<p style="text-align: center;">COUNTY SURVEYORS OFFICE T21S R 1 S S R 5 / 25 30 4 W 4 1964 W</p>
	from which the remains of the original bearing trees
	A decayed fir snag, 40 ins. diam., bears S. 20° E., 25 lks. dist., no marks visible.
	A sawed decayed fir stump, 28 ins. diam., bears S. 37° W., 82 lks. dist., with scribe marks 1/4S visible on open heart wood.
	and bearing trees mkd. by Godfrey
	A fir, 17 ins. diam., bears S. 54° E., 5 lks. dist., with healed blaze.
	A fir, 12 ins. diam., bears S. 78° W., 10 lks. dist., with healed blaze.
	<hr/> <p>N. 0° 00' 26" E., beginning new measurement.</p>
	Ascend over SW. slope.
3.00	Top of asc., slopes W., across broken W. slope.

Dependent Resurvey of a Portion of the East Boundary,
T. 21 S., R. 5 W., Willamette Meridian, Oregon

CHAINS	
18.70	Top of asc., slopes E., desc. over NE. slope.
20.042	<p>Point for the N1/16 sec. cor. of secs. 25 and 30.</p> <p>Set a stainless steel post, 28 ins. long, 2½ ins. diam., 32 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">N 1/16 S 25 S 30 1997</p> <p>from which</p> <p style="padding-left: 40px;">A fir, 12 ins. diam., bears N. 79° E., 35½ lks. dist., mkd. N1/16 S30 BT.</p> <p style="padding-left: 40px;">A fir, 9 ins. diam., bears N. 22° W., 32½ lks. dist., mkd. N1/16 S25 BT.</p> <p>Deposit a magnet in a white plastic case at the base of the stainless steel post.</p> <p>The cor. is located N., 0.05 chs. dist., from the S. edge of a grass covered road, 15 lks. wide, bears N. 80° W. and S. 55° E.</p> <p>Descend over NE. slope.</p>
40.084	<p>The cor. of secs. 19, 24, 25 and 30, perpetuated by James W. Byron, Deputy County Surveyor, in 1958, recorded in the Douglas County Surveyors Office, corner renewal file T. 21 S., R. 5 W., No. 700300, monumented with a stone, 8x8x4 ins. above ground, mkd X on top and OCT 13 1895 BY P ANLAUF on the side, from which the remains of an original bearing tree:</p> <p style="padding-left: 40px;">A decayed fir stump, size indeterminate, bears N. 30° E., 65 lks. dist., with scribe marks BT visible on opened blaze.</p> <p>and the remains of bearing trees mkd. by Byron</p> <p style="padding-left: 40px;">A sawed fir stump, 38 ins. diam., bears N. 68° E., 41 lks. dist., no marks visible.</p> <p style="padding-left: 40px;">A sawed fir stump, 13 ins. diam., bears S. 79° E., 13½ lks. dist., with scribe marks CS visible on opened blaze.</p> <p style="padding-left: 40px;">A sawed fir stump, 15 ins. diam., bears S. 63° W., 49 lks. dist., with healed blaze.</p>

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**Dependent Resurvey of a Portion of the East Boundary,
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CHAINS

A sawed fir stump, 19 ins. diam., bears N. 85° W., 103 lks. dist., with healed blaze.

At the corner point

Set a stainless steel post, 28 ins. long, 2½ ins. diam., 28 ins. in the ground, with brass cap mkd.

T 21 S	
R 5 W	R 4 W
S 24	S 19
<hr/>	
S 25	S 30
1997	

from which new bearing trees

A fir, 10 ins. diam., bears N. 27° E., 48 lks. dist., mkd. T21S R4W S19 BT.

A fir, 5 ins. diam., bears S. 80° W., 6 lks. dist., mkd. T21S R5W S25 BT.

A fir, 6 ins. diam., bears N. 5¼° W., 29½ lks. dist., mkd. T21S R5W S24 BT.

No suitable accessory available in the SE quadrant.

Deposit a magnet in a white plastic case at the base of and reset stone alongside of stainless steel post.

**Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 21 S., R. 5 W., Willamette Meridian, Oregon**

(Restoring the survey by Harvey Gordon
and Charles T. Gardner, in 1855)

From the cor. of secs. 25, 30, 31 and 36, on the E. bdy. of the Tp.

N. 89° 03' 15" W., bet. secs. 25 and 36.

Across nearly level ground, through moderate undergrowth.

20.192

Point for the E1/16 sec. cor. of secs. 25 and 36, not monumented.

Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 21 S., R. 5 W., Willamette Meridian, Oregon

CHAINS	
	Ascend over S. slope, through dense undergrowth.
36.30	Spur, slopes S. 20° W., desc. over NW. slope.
40.384	<p>The 1/4 sec. cor. of secs. 25 and 36, perpetuated by Milo E. Godfrey, Deputy County Surveyor, in 1964, further perpetuated by Les Roberts, Registered Professional Land Surveyor No. 1039, in 1990, both recorded in the Douglas County Surveyors Office, corner renewal file T. 21 S., R. 5 W., No. 640200, monumented with an iron rod, 5/8 in. diam., firmly set, projecting 5 ins. above ground, with yellow plastic cap mkd. ROBERTS PLS 1039, from which the remains of an original bearing tree</p> <p style="padding-left: 40px;">A sawed fir stump, 20 ins. diam., bears S. 10° W., 25 lks. dist., with scribe marks 1/4S visible on open blaze.</p> <p>and the remains of bearing trees mkd. by Roberts</p> <p style="padding-left: 40px;">A sawed fir stump, 24 ins. diam., bears N. 86½° E., 35 lks. dist., with scribe marks S1/4 S25 BT visible on open double blazes.</p> <p style="padding-left: 40px;">A fir, 16 ins. diam., bears N. 50¼° W., 56 lks. dist., with healed double blazes.</p> <p>At the corner point</p> <p>Set a stainless steel post, 28 ins. long, 2¼ ins. diam., 26 ins. in the ground, directly over the iron rod, with brass cap mkd.</p> <div style="text-align: center; margin: 10px 0;"> <p>T 21 S R 5 W</p> <p>S 25</p> <p>1/4 ———</p> <p>S 36</p> <p>1997</p> </div> <p>from which a new bearing tree</p> <p style="padding-left: 40px;">A fir, 11 ins. diam., bears S. 15¼° E., 45¼ lks. dist., mkd. 1/4 S36 BT.</p> <p>Deposit a magnet in a white plastic case at the base of the stainless steel post.</p> <p>Cor. is located E., 0.25 chs. dist. from a creek, 2 lks. wide, course S. 20° W.</p> <p>From this point, the point for the cor. of secs. 25, 26, 35 and 36, bears N. 89° 38' 21" W., 40.469 chs. dist., at proportionate dist., there is no remaining evidence of the original cor.</p>

Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 21 S., R. 5 W., Willamette Meridian, Oregon

CHAINS

Set a stainless steel post, 28 ins. long, 2½ ins. diam., 28 ins. in the ground, with brass cap mkd.

T 21 S	R 5 W
S 26	S 25

S 35	S 36
1997	

from which

A fir, 13 ins. diam., bears S. 11½° E., 402 lks. dist., mkd.
T21S R5W S36 BT.

An oak, 10 ins. diam., bears S. 16¼° W., 242 lks. dist., mkd.
T21S R5W S35 BT.

A fir, 57 ins. diam., bears N. 85¼° W., 111 lks. dist., mkd.
T21S R5W S26 BT.

No suitable accessory available in the NE quadrant.

Deposit a magnet in a white plastic case at the base of the stainless steel post.

The cor. is located in a grassy field and E., 1.90 chs. dist. from a graveled driveway, 30 lks. wide, bears N. 15° W. and S. 35° E.

From the cor. of secs. 25, 26, 35 and 36, the 1/4 sec. cor. of secs. 35 and 36, perpetuated by Blaine H. McGillicuddy, Registered Professional Engineer No. 2066, in 1953, further perpetuated by Les Roberts, Registered Professional Land Surveyor No. 1039, in 1996, both recorded in the Douglas County Surveyors Office, corner renewal file T. 21 S., R. 5 W., No. 600140, bears S. 0° 00' 08" W., 40.365 chs. dist., monumented with an iron pipe, 1¼ ins. diam., firmly set, projecting 5 ins. above ground, from which the remains of an original bearing tree

A sawed fir stump, 10 ins. diam., bears S. 78° E., 73 lks. dist., with scribe marks BT visible on opened blaze.

and the remains of bearing trees mkd. by McGillicuddy

A sawed fir stump, 36 ins. diam., bears N. 24° E., 73 lks. dist., with scribe marks BT visible on decayed face.

A fir snag, 50 ins. diam., bears S. 54¼° W., 44 lks. dist., no scribe marks visible on opened blaze.

Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 21 S., R. 5 W., Willamette Meridian, Oregon

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and bearing trees recorded by Roberts

A fir, 17 ins. diam., bears S. 7° W., 19 lks. dist., with fragmentary scribe marks visible on partially healed blaze. (Roberts reported this tree was mkd. by Riley in 1994).

A fir, 11 ins. diam., bears N. 20° W., 28 lks. dist., with fragmentary scribe marks visible on partially healed blaze. (Roberts reported this tree was mkd. by Riley in 1994).

At the corner point

Set a stainless steel post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, directly over the iron pipe, with brass cap mkd.

T 21 S R 5 W
1/4
S 35 | S 36
1997

from which new bearing trees

A fir, 6 ins. diam., bears N. 89° E., 31½ lks. dist., mkd. 1/4 S36 BT.

A fir, 4 ins. diam., bears N. 35° W., 16 lks. dist., mkd. 1/4 S35 BT.

Deposit a magnet in a white plastic case at the base of the stainless steel post.

From this point, the point erroneously remonumented as the 1/4 sec. cor. of secs. 35 and 36, by Gerald D. Riley, Registered Professional Land Surveyor No. 705, in 1994, preliminary file located at the Douglas County Surveyors Office, map file P-94, bears N. 63° 28' 42" W., 0.115 chs. dist., monumented with an iron rod, 5/8 in. diam., firmly set, projecting 8 ins. above ground, with red plastic cap mkd. RILEY PLS 705, from which bearing trees mkd. by Riley

P-94 now C.S.
65/41-8

A fir, 17 ins. diam., bears N. 31° E., 35½ lks. dist., with fragmentary scribe marks visible on partially healed blaze.

A fir, 13 ins. diam., bears S. 51° E., 25 lks. dist., with fragmentary scribe marks visible on partially healed blaze.

A fir, 17 ins. diam., bears S. 19° E., 25½ lks. dist., with fragmentary scribe marks visible on partially healed blaze.

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A fir, 11 ins. diam., bears North, 21 lks. dist., with fragmentary scribe marks visible on partially healed blaze.

From the cor. of secs. 25, 26, 35 and 36, the 1/4 sec. cor. of secs. 26 and 35, reestablished by proportionate measurement by Les Roberts, Registered Professional Land Surveyor No. 1039, in 1996, recorded in the Douglas County Surveyors Office, map file M123-29, bears N. 89° 33' 34" W., 39.869 chs. dist. There is no remaining evidence of the original corner, therefore, this position is accepted as the cor.; monumented with an iron rod, 5/8 in. diam., firmly set, projecting 1 in. above ground, with yellow plastic cap mkd. ROBERTS PLS 1039, from which the remains of bearing trees mkd. by Roberts

A root hole, bears S. 45° E., 18 lks. dist., with uprooted fir, 9 ins. diam., alongside, with scribe marks 1/4 S35 BT visible on open blaze.

A root hole, bears S. 64° W., 34½ lks. dist., with uprooted fir, 9 ins. diam., alongside, with scribe marks 1/4 S35 BT visible on open double blazes.

A root hole, bears N. 8° W., 53 lks. dist., with uprooted fir, 10 ins. diam., alongside, with scribe marks 1/4 S26 BT visible on open double blazes.

At the corner point

Drive an aluminum cap, 2 ins. diam., onto the iron rod, with top mkd.

T 21 S R 5 W
S 26
1/4 ———
S 35
1997

from which new bearing trees

A maple, 8 ins. diam., bears N. 44¼° E., 202 lks. dist., mkd. 1/4 S26 BT.

The most westerly trunk of a double trunk maple, 11 ins. diam., bears S. 54¼° E., 173 lks. dist., mkd. 1/4 S35 BT.

From the 1/4 sec. cor. of sec. 26 and 35, the cor. of secs. 26, 27, 34 and 35, perpetuated by O.F. Thiel, Surveyor, in 1901, recorded in the Douglas County Surveyors Office, corner renewal file T. 21 S., R. 5 W., No. 500200, further perpetuated by Arthur R. Evans, Deputy County Surveyor, in 1951, recorded in the Douglas

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County Surveyors Office, map file M19-53, further perpetuated by Milo E. Godfrey, Deputy County Surveyor, in 1964, recorded in the Douglas County Surveyors Office, corner renewal file T. 21 S., R. 5 W., No. 500200, bears N. $89^{\circ} 36' 24''$ W., 39.868 chs. dist., monumented with an iron rod, $3/4$ in. diam., firmly set, projecting 10 ins. above ground, from which the remains of the original bearing trees

A root hole, bears N. 23° E., 24 lks. dist., with uprooted decayed fir trunk, size indeterminate, alongside, no marks visible.

A decayed cedar stump, 18 ins. diam., bears S. 69° W., 56 lks. dist., no marks visible. (Record, redwood)

and bearing trees mkd. by Evans

A maple, 16 ins. diam., bears S. $71\frac{1}{2}^{\circ}$ E., 16 lks. dist., with healed double blazes.

A maple, 29 ins. diam., bears N. $33\frac{1}{4}^{\circ}$ W., 49 lks. dist., with no marks visible.

and bearing trees mkd. by Godfrey

A fir, 15 ins. diam., bears N. 81° E., 7 lks. dist., with healed double blazes.

A cedar, 23 ins. diam., bears S. 51° W., $35\frac{1}{2}$ lks. dist., with healed double blazes.

At the corner point

Set a stainless steel post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 26 ins. in the ground, directly over the iron rod, with brass cap mkd.

T 21 S	R 5 W
S 27	S 26
S 34	S 35
1997	

from which a new bearing tree

A cedar, 8 ins. diam., bears N. $79\frac{1}{2}^{\circ}$ W., 12 lks. dist., mkd.
T21S R5W S27 BT.

Deposit a magnet in a white plastic case at the base of the stainless steel post.

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Dependent Resurvey of a Portion of the Subdivisional Lines,
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From the cor. of secs. 25, 26, 35 and 36, the NE cor. of Donation Land Claim No. 37, perpetuated by Ben B. Irving, Deputy County Surveyor, in 1941, further perpetuated by Milo E. Godfrey, Deputy County Surveyor, in 1964, further perpetuated by Karen Reed and Stephen J. Flause, Deputy County Surveyors, in 1979, all recorded in the Douglas County Surveyors Office, corner renewal file T. 21 S., R. 5 W., No. 037010, bears N. $20^{\circ} 47' 59''$ E., 23.606 chs. dist.; the cor. point is occupied by the remains of a cor. tree mkd. by Irving, a sawed fir stump, 45 ins. diam., with healed blaze on the N. face and old axe work on the S. face. (stump is in an old woven wire fence extending S. and W.), from which the remains of the original bearing trees

A decayed fir stump, size indeterminate, bears S. 80° E., 63 lks. dist., no marks visible.

A sawed partially decayed fir stump, 70 ins. diam., bears S. 2° W., 612 lks. dist., no marks visible.

From this point, the witness cor. to the NE. cor. of Donation Land Claim No. 37, established by Godfrey in 1964 and remonumented by Reed and Flause in 1979, bears North, 0.152 chs. dist.; monumented with an iron post, $1\frac{1}{2}$ ins. diam., firmly set, projecting 4 ins. above ground, with brass cap mkd. DOUGLAS COUNTY SURVEYOR W.C. T21S R5W 10 FT. S. TO COR. NE DLC 37 1979, from which the remains of bearing trees mkd. by Godfrey

An oak, 12 ins. diam., bears S. 42° E., $39\frac{1}{2}$ lks. dist., with healed blaze.

A root hole, bears N. $44\frac{1}{4}^{\circ}$ W., 136 lks. dist., with uprooted oak trunk, 25 ins. diam., alongside, no marks visible.

and a bearing tree mkd. by Reed and Flause

A fir, 22 ins. diam., bears N. $52\frac{1}{4}^{\circ}$ E., 129 lks. dist., with healed double blazes.

From the $\frac{1}{4}$ sec. cor. of secs. 24 and 25, reestablished by proportionate measurement by Jim S. Peterson, Registered Professional Land Surveyor No. 1084, in 1977, recorded in the Douglas County Surveyors Office, map file M65-47. There is no remaining evidence of the original corner, therefore, this position is accepted as the cor.; monumented with an iron pipe, 1 in. diam., firmly set, projecting 1 in. above ground, from which bearing trees mkd. by Peterson

60

Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 21 S., R. 5 W., Willamette Meridian, Oregon

CHAINS	
	<p>A fir, 17 ins. diam., bears N. 80° E., 15½ lks. dist., with healed blaze.</p> <p>A fir, 11 ins. diam., bears S. 31° W., 5 lks. dist., with healed blaze.</p> <p>At the corner point</p> <p>Set a stainless steel post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, directly over the iron pipe, with brass cap mkd.</p> <p style="text-align: center;">T 21 S R 5 W S 24 1/4 _____ S 25 1997</p> <p>Deposit a magnet in a white plastic case at the base of the stainless steel post.</p> <p>From this point, the cor. of secs. 19, 24, 25 and 30, on the E. bdy. of the Tp., bears S. 89° 27' 18" E., 39.907 chs. dist., hereinbefore described.</p> <p>N. 89° 28' 21" W., bet. secs. 24 and 25.</p> <p>Ascend over E. slope, through moderate timber and undergrowth.</p>
3.70	Ridge, bears N. 5° W. and S. 5° E., desc. over broken W. slope on the S. edge of a clear-cut.
19.55	Creek, 3 lks. wide, course S. 15° W., asc. over SE. slope.
20.294	<p>The W 1/16 sec. cor. of secs. 24 and 25, established by Jim S. Peterson, Registered Professional Land Surveyor No. 1084, in 1978, recorded in the Douglas County Surveyors Office, map file M74-74, and is accepted as the cor.; monumented with an iron pipe, 1 in. diam., firmly set, projecting 2 ins. above ground, from which the remains of bearing trees mkd. by Peterson</p> <p>A sawed fir stump, 25 ins. diam., bears N. 11½° E., 74 lks. dist., with scribe marks 1/16 S24 visible on open upper blaze with a healed lower blaze.</p> <p>A fir snag, 15 ins. diam., bears S. 23° W., 48 lks. dist., with fragmentary scribe marks visible on partially healed double blazes.</p> <p>At the corner point</p>

61

Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 21 S., R. 5 W., Willamette Meridian, Oregon

CHAINS																			
	<p>Set a stainless steel post, 28 ins. long, 2½ ins. diam., 27 ins. in the ground, directly over the iron pipe, with brass cap mkd.</p> <div style="text-align: center;"> <table> <tr><td></td><td>S 24</td></tr> <tr><td>W 1/16</td><td>_____</td></tr> <tr><td></td><td>S 25</td></tr> <tr><td></td><td>1997</td></tr> </table> </div> <p>from which new bearing trees</p> <p style="padding-left: 40px;">A maple, 18 ins. diam., bears N. 68¼° E., 180 lks. dist., mkd. W1/16 S24 BT.</p> <p style="padding-left: 40px;">A fir, 29 ins. diam., bears S. 16¼° E., 173 lks. dist., mkd. W1/16 S25 BT.</p> <p>Deposit a magnet in a white plastic case at the base of the stainless steel post.</p> <hr style="width: 20%; margin: 10px auto;"/> <p>N. 89° 28' 09" W., beginning new measurement.</p> <p>Ascend over SE. slope, through a clear-cut.</p> <p>9.70 Dirt road, 20 lks. wide, bears N. 25° E. and S. 30° W., and spur, slopes S. 20° W., desc. over W. slope on the N. edge of a clear-cut.</p> <p>13.05 Graveled road, 25 lks. wide, bears N. 15° W. and S. 15° E.</p> <p>20.295 The cor. of secs. 23, 24, 25 and 26, monumented with a stainless steel post, 2½ ins. diam., firmly set, projecting 3 ins. above ground, with brass cap mkd.</p> <div style="text-align: center;"> <table> <tr><td>T 21 S</td><td>R 5 W</td></tr> <tr><td>S 23</td><td> S 24</td></tr> <tr><td colspan="2">_____</td></tr> <tr><td>S 26</td><td> S 25</td></tr> <tr><td colspan="2">1993</td></tr> </table> </div> <p>from which the remains of the original bearing trees</p> <p style="padding-left: 40px;">A decayed fir stump, size indeterminate, bears N. 64° E., 124 lks. dist., with fragmentary scribe marks visible on open heart wood.</p> <p style="padding-left: 40px;">A sawed fir stump, 41 ins. diam., bears N. 9° W., 334 lks. dist., with no marks visible.</p>		S 24	W 1/16	_____		S 25		1997	T 21 S	R 5 W	S 23	S 24	_____		S 26	S 25	1993	
	S 24																		
W 1/16	_____																		
	S 25																		
	1997																		
T 21 S	R 5 W																		
S 23	S 24																		

S 26	S 25																		
1993																			

62

Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 21 S., R. 5 W., Willamette Meridian, Oregon

CHAINS

and the remains of bearing trees mkd. by Peterson

A fir, 22 ins. diam., bears N. $85\frac{1}{2}^{\circ}$ E., 29 $\frac{1}{2}$ lks. dist., with healed blaze.

A fir, 18 ins. diam., bears S. $16\frac{1}{2}^{\circ}$ E., 18 $\frac{1}{2}$ lks. dist., with healed blaze.

A fir, 22 ins. diam., bears S. $43\frac{1}{2}^{\circ}$ W., 73 lks. dist., with healed blaze.

A sawed fir stump, 12 ins. diam., bears N. 57° W., 43 $\frac{1}{2}$ lks. dist., with healed blaze.

No suitable accessory available in the NW. quadrant.

The cor. is located N. 60° E., 0.07 chs. dist. from a fence corner, with woven wire fences extending E., W. and S.

From the cor. of secs. 13, 18, 19 and 24, on the E. bdy. of the Tp., perpetuated by F. C. Frear, Douglas County Roadmaster, in 1932, further perpetuated by Milo E. Godfrey, Deputy County Surveyor, in 1964, further perpetuated by Vernon Ray Tracy, Deputy County Surveyor, in 1968, all recorded in the Douglas County Surveyors Office, corner renewal file T. 21 S., R. 5 W., No. 700400, from original evidence no longer in existence and further perpetuated by Karen Reed, Deputy County Surveyor, in 1980, recorded in the Douglas County Surveyors Office, corner renewal file T. 21 S., R. 5 W., No. 700400; monumented with an iron post, 1 $\frac{1}{2}$ ins. diam., firmly set, projecting 14 ins. above ground, with brass cap mkd.

COUNTY SURVEYORS OFFICE

T 21 S			
R S 13		S 18 R	
5		4	
W S 24		S 19 W	
1968			

from which the remains of bearing trees mkd. by Frear

A fir, 31 ins. diam., bears S. $48\frac{1}{2}^{\circ}$ E., 52 lks. dist., with healed blaze.

A sawed decayed fir stump, size indeterminate, bears N. $71\frac{1}{2}^{\circ}$ W., 197 lks. dist., no marks visible.

and bearing trees mkd. by Godfrey

63

Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 21 S., R. 5 W., Willamette Meridian, Oregon

CHAINS	
	<p>A fir, 35 ins. diam., bears S. 29½° E., 56½ lks. dist., with healed double blazes.</p>
	<p>A fir, 17 ins. diam., bears N. 67½° W., 202 lks. dist., with healed double blazes.</p>
	<p>and a bearing tree mkd. by Tracy</p>
	<p>A fir, 17 ins. diam., bears N. 16° E., 51½ lks. dist., with healed double blazes.</p>
	<p>and a new bearing tree</p>
	<p>A fir, 8 ins. diam., bears S. 9½° W., 23½ lks. dist., mkd. T21S R5W S24 BT.</p>
	<p>Cor. is located in a woven wire fence extending E. and W.</p>
	<p>N. 89° 11' 41" W., bet. secs. 13 and 24.</p>
	<p>Ascend over E. slope, through moderate timber and undergrowth.</p>
19.996	<p>Point for the E 1/16 sec. cor. of secs. 13 and 24.</p>
	<p>Set a stainless steel post, 28 ins. long, 2½ ins. diam., 25 ins. in the ground, with brass cap mkd.</p>
	<p style="text-align: center;">S 13 E 1/16 ——— S 24 1996</p>
	<p>from which</p>
	<p>A fir, 18 ins. diam., bears S. 44¼° W., 61 lks. dist., mkd. E1/16 S24 BT.</p>
	<p>A fir, 33 ins. diam., bears N. 33¼° W., 36 lks. dist., mkd. E1/16 S13 BT.</p>
	<p>Deposit a magnet in a white plastic case at the base of the stainless steel post.</p>
	<p>From this point, a point erroneously established as the E 1/16 sec. cor. of secs. 13 and 24 by Jim S. Peterson, Registered Professional Land Surveyor No. 1084, in 1977, recorded in the Douglas County Surveyors Office, map file M65-47, bears N. 85° 07' 13" W., 0.258 chs. dist., monumented with an iron pipe, 1 in. diam., firmly set, projecting 1 in. above ground, from which bearing trees mkd. by Peterson</p>

64

Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 21 S., R. 5 W., Willamette Meridian, Oregon

CHAINS	
	<p>A fir, 23 ins. diam., bears S. 43° W., 26½ lks. dist., with healed blaze.</p> <p>A fir, 20 ins. diam., bears N. 4° W., 67 lks. dist., with healed blaze.</p> <p>This point was rejected due to improper control and was not used in this survey.</p> <p>Ascend over E. slope.</p>
36.65	Wagon road, 15 lks. wide, bears N. 25° E., and S. 40° W.
36.95	Ridge, bears N. 25° E., and S. 35° W., desc. over NW. slope.
39.992	<p>Point for the 1/4 sec. cor. of secs. 13 and 24, at proportionate dist.; there is no remaining evidence of the original cor.</p> <p>Set a stainless steel post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <div style="text-align: center;"> <p>T 21 S R 5 W</p> <p> S 13</p> <p>1/4 ———</p> <p> S 24</p> <p> 1996</p> </div> <p>from which</p> <p>A fir, 21 ins. diam., bears N. 10½° E., 58 lks. dist., mkd. 1/4 S13 BT.</p> <p>A fir, 14 ins. diam., bears S. 86° E., 31 lks. dist., mkd. 1/4 S24 BT.</p> <p>Deposit a magnet in a white plastic case at the base of the stainless steel post.</p> <p>Two bearing trees mkd. by person(s) unknown were recovered near the cor. position, but there was no monument and a cor. point could not be determined from the trees. These trees have not been used by other surveyors and therefore were not used in this survey. From the cor. point, a fir, 27 ins. diam., bears N. 6½° E., 53 lks. dist., with fragmentary scribe marks visible on opened blaze on SW face of tree, and a fir, 34 ins. diam., bears N. 7½° W., 34 lks. dist., with fragmentary scribe marks visible on opened double blazes on northerly face of tree.</p>

65

Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 21 S., R. 5 W., Willamette Meridian, Oregon

CHAINS									
	<p>From this point, a point erroneously established as the 1/4 sec. cor. of secs. 13 and 24 by Jim S. Peterson, Registered Professional Land Surveyor No. 1084, in 1977, recorded in the Douglas County Surveyors Office, map file M65-47, bears N. 85° 12' 01" W., 0.517 chs. dist., monumented with an iron pipe, 1 in. diam., firmly set, projecting 12 ins. above ground, from which bearing trees mkd. by Peterson</p>								
	<p>A fir, 36 ins. diam., bears S. 74¼° E., 40 lks. dist., with healed blaze.</p>								
	<p>A fir, 26 ins. diam., bears N. 30° W., 8 lks. dist., with healed blaze.</p>								
	<p>This point was rejected due to improper control and was not used in this survey.</p>								
	<p>Descend over NW. slope.</p>								
50.20	<p>Creek, 2 lks. wide, course S. 80° W., desc. over W. slope.</p>								
55.85	<p>Graveled road, 25 lks. wide, bears N. 20° W., and S. 20° E.</p>								
58.45	<p>Creek, 2 lks. wide, course S. 35° W., asc. over SE. slope.</p>								
59.988	<p>Point for the W 1/16 sec. cor. of secs. 13 and 24.</p>								
	<p>Set a stainless steel post, 28 ins. long, 2½ ins. diam., 25 ins. in the ground, with brass cap mkd.</p>								
	<table style="margin-left: auto; margin-right: auto;"> <tr> <td style="padding-right: 20px;">S 13</td> <td style="border-top: 1px solid black; border-bottom: 1px solid black; width: 20px;"></td> </tr> <tr> <td>W 1/16</td> <td></td> </tr> <tr> <td style="padding-right: 20px;">S 24</td> <td></td> </tr> <tr> <td style="padding-right: 20px;">1998</td> <td></td> </tr> </table>	S 13		W 1/16		S 24		1998	
S 13									
W 1/16									
S 24									
1998									
	<p>from which</p>								
	<p>A fir, 36 ins. diam., bears S. 69¼° E., 25 lks. dist., mkd. W1/16 S24 BT.</p>								
	<p>A fir, 25 ins. diam., bears N. 4° W., 12½ lks. dist., mkd. W1/16 S13 BT.</p>								
	<p>Deposit a magnet in a white plastic case at the base of the stainless steel post.</p>								
	<p>From this point, a point erroneously established as the W 1/16 sec. cor. of secs. 13 and 24 by Jim S. Peterson, Registered Professional Land Surveyor No. 1084 in 1978, recorded in the Douglas County Surveyors Office, map file M74-74, bears</p>								

66

Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 21 S., R. 5 W., Willamette Meridian, Oregon

CHAINS											
	<p>N. 88° 22' 54" E., 1.119 chs. dist., monumented with an iron pipe, 1 in. diam., firmly set, projecting 1 in. above ground, from which bearing trees mkd. by Peterson</p>										
	<p>A fir, 25 ins. diam., bears S. 10½° W., 32½ lks. dist., with healed double blazes.</p>										
	<p>A fir, 21 ins. diam., bears N. 18½° W., 47½ lks. dist., with fragmentary scribe marks visible on partially healed upper blaze and a healed lower blaze.</p>										
	<p>This point was rejected due to improper control and was not used in this survey.</p>										
	<p>Ascend over SE. slope.</p>										
63.75	<p>Graveled road, 25 lks. wide, bears N. 70° E., and S. 70° W.</p>										
68.20	<p>Spur, slopes S., desc. over SW. slope.</p>										
79.984	<p>The cor. of secs. 13, 14, 23 and 24, determined at record dist. from the remains of the original NE. and SE. bearing trees, from which the remains of the original bearing trees</p>										
	<p>A decayed fir snag, 73 ins. diam., bears N. 12½° E., 78 lks. dist., no marks visible on decayed remains. (Record, N. 9½° E.)</p>										
	<p>A sawed decayed fir stump, 36 ins. diam., bears S. 69° E., 108 lks. dist., with scribe marks S24 T21 R5W BT and a chaining notch visible on open heart wood. (Record, S. 72° E.)</p>										
	<p>A decayed fir stump, 30 ins. diam., bears N. 74½° W., 82 lks. dist., no marks visible. (Record, N. 74° W., 86 lks.)</p>										
	<p>At the corner point</p>										
	<p>Set a stainless steel post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, with brass cap mkd.</p>										
	<table style="margin-left: auto; margin-right: auto;"> <tr> <td>T 21 S</td> <td>R 5 W</td> </tr> <tr> <td>S 14</td> <td>S 13</td> </tr> <tr> <td colspan="2" style="text-align: center;">-----</td> </tr> <tr> <td>S 23</td> <td>S 24</td> </tr> <tr> <td colspan="2" style="text-align: center;">1996</td> </tr> </table>	T 21 S	R 5 W	S 14	S 13	-----		S 23	S 24	1996	
T 21 S	R 5 W										
S 14	S 13										

S 23	S 24										
1996											
	<p>from which new bearing trees</p>										

67

Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 21 S., R. 5 W., Willamette Meridian, Oregon

CHAINS	
	<p>A fir, 23 ins. diam., bears N. 67° E., 28 lks. dist., mkd. T21S R5W S13 BT.</p>
	<p>A fir, 32 ins. diam., bears S. 60½° E., 17 lks. dist., mkd. T21S R5W S24 BT.</p>
	<p>A fir, 14 ins. diam., bears S. 53° W., 32½ lks. dist., mkd. T21S R5W S23 BT.</p>
	<p>A fir, 11 ins. diam., bears N. 33° W., 34 lks. dist., mkd. T21S R5W S14 BT.</p>
	<p>Deposit a magnet in a white plastic case at the base of the stainless steel post.</p>
	<p>From this point, a point erroneously established as the cor. of secs. 13, 14, 23 and 24 by Jim S. Peterson, Registered Professional Land Surveyor No. 1084, in 1977, recorded in the Douglas County Surveyors Office, map file M65-47, bears N. 89° 28' 02" E., 2.746 chs. dist., monumented with an iron pipe, 1 in. diam., firmly set, projecting 1 in. above ground, from which a bearing tree used as an original by Peterson</p>
	<p>A fir, 80 ins. diam., bears S. 66° E., 108 lks. dist., no marks visible.</p>
	<p>and bearing trees mkd. by Peterson</p>
	<p>A fir, 15 ins. diam., bears N. 61¼° E., 56 lks. dist., with healed blaze.</p>
	<p>A fir, 19 ins. diam., bears S. 54° E., 31 lks. dist., with healed blaze.</p>
	<p>A fir, 15 ins. diam., bears S. 77° W., 31 lks. dist., with healed blaze.</p>
	<p>A fir, 19 ins. diam., bears N. 20° W., 7 lks. dist., with healed blaze.</p>
	<p>N. 0° 12' 30" E., bet. secs. 13 and 14.</p>
	<p>Ascend over broken SW. slope, through moderate timber and undergrowth.</p>
20.098	<p>Point for the S 1/16 sec. cor. of secs. 13 and 14, not monumented.</p>
	<p>Ascend over broken SW. slope.</p>

68

Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 21 S., R. 5 W., Willamette Meridian, Oregon

CHAINS

40.196

The 1/4 sec. cor. of secs. 13 and 14, determined at record bearing and dist. from the remains of an original bearing tree.

A sawed decayed fir stump, size indeterminate, bears N. 38° E., 10 lks. dist., with scribe marks BT visible on remains of pitch stub.

At the corner point

Set a stainless steel post, 28 ins. long, 2½ ins. diam., 27 ins. in the ground, with brass cap mkd.

T 21 S R 5 W
 1/4
 S 14 | S 13
 1996

from which new bearing trees

A fir, 5 ins. diam., bears N. 55¼° E., 14 lks. dist., mkd. 1/4 S13 BT.

A fir, 37 ins. diam., bears N. 75° W., 9 lks. dist., mkd. 1/4 S14 BT.

Deposit a magnet in a white plastic case at the base of the stainless steel post.

From this point, the cor. of secs. 11, 12, 13 and 14, perpetuated by Milo E. Godfrey, Deputy County Surveyor, in 1962, recorded in the Douglas County Surveyors Office, corner renewal file T. 21 S., R. 5 W., No. 600500, bears N. 0° 33' 32" E., 39.893 chs. dist., monumented with an iron post, 1½ ins. diam., firmly set, projecting 12 ins. above ground, with brass cap mkd.

COUNTY SURVEYORS OFFICE

T 21S R 5W
S11 | S12

S14 | S13
 1962

from which the remains of the original bearing trees

A fir, 62 ins. diam., bears S. 17° E., 85 lks. dist., with no marks visible. (Record, S. 18° E., 83 lks.)

69

Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 21 S., R. 5 W., Willamette Meridian, Oregon

CHAINS

A decayed fir stump, 30 ins. diam., bears S. 10° W., 138 lks. dist., with no marks visible.

A decayed fir stump, size indeterminate, bears N. 68¼° W., 69 lks. dist., with old axe marks visible. (Record, N. 67° W.)

and bearing trees mkd. by Godfrey

A sawed fir stump, 31 ins. diam., bears N. 48° E., 56½ lks. dist., with healed double blazes.

A fir, 29 ins. diam., bears S. 5° W., 88 lks. dist., with healed double blazes.

A fir, 19 ins. diam., bears N. 45° W., 41 lks. dist., with healed double blazes.

and a new bearing tree

A fir, 15 ins. diam., bears N. 8° E., 35 lks. dist., mkd. T21S R5W S12 BT.

From the cor. of secs. 21, 22, 27 and 28, monumented with a stainless steel post, 2½ ins. diam., firmly set, projecting 3 ins. above ground, with brass cap mkd.

T 21 S	R 5 W
S 21	S 22
— —	
S 28	S 27
1993	

from which the remains of bearing trees mkd. by Thiel

A decayed fir stump, 17 ins. diam., bears N. 78° E., 35 lks. dist., with fragmentary scribe marks visible.

A decayed fir stump, 21 ins. diam., bears S. 81¼° W., 20 lks. dist., with scribe marks BT visible.

A decayed fir stump, 15 ins. diam., bears N. 64° W., 19 lks. dist., with no marks visible.

and bearing trees mkd. by Godfrey

A chinquapin, 26 ins. diam., bears S. 32¼° E., 192 lks. dist., with healed double blazes.

70

Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 21 S., R. 5 W., Willamette Meridian, Oregon

CHAINS	
	<p>A madrone, 13 ins. diam., bears N. 10° W., 223 lks. dist., with healed blaze.</p> <p>and bearing trees mkd. by Seibold</p> <p>A fir, 8 ins. diam., bears N. 49° E., 26½ lks. dist., with healed blaze.</p> <p>A fir, 9 ins. diam., bears S. 51½° W., 50½ lks. dist., with healed blaze.</p> <p>N. 0° 18' 18" E., bet. secs. 21 and 22.</p> <p>Ascend over broken S. slope, changing to desc. over broken NE. slope, through second growth timber and moderate undergrowth.</p>
40.109	<p>Point for the 1/4 sec. cor. of secs. 21 and 22, at proportionate dist., there is no remaining evidence of the original cor.</p> <p>Set a stainless steel post, 28 ins. long, 2¾ ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <div style="text-align: center;"> <p>T 21 S R 5 W</p> <p> 1/4</p> <p> S 21 S 22</p> <p> 1996</p> </div> <p>from which</p> <p>A fir, 14 ins. diam., bears N. 50¾° E., 15 lks. dist., mkd. 1/4 S22 BT.</p> <p>A fir, 11 ins. diam., bears N. 16¾° W., 39 lks. dist., mkd. 1/4 S21 BT.</p> <p>Deposit a magnet in a white plastic case at the base of the stainless steel post.</p> <p>From this point, a point established by person(s) unknown, bears N. 2° 54' 46" E., 1.363 chs. dist., monumented with an iron pipe, ½ in. diam., badly bent, projecting 3 ins. above ground. This point is improperly positioned, and was not used in this survey.</p> <p>Descend over broken NE. slope.</p>
80.218	<p>Point for the cor. of secs. 15, 16, 21 and 22, at proportionate dist.; there is no remaining evidence of the original cor.</p>

71

Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 21 S., R. 5 W., Willamette Meridian, Oregon

CHAINS

Set a stainless steel post, 28 ins. long, 2½ ins. diam., 25 ins. in the ground, with brass cap mkd.

T 21 S	R 5 W
S 16	S 15

S 21	S 22
1996	

from which

A fir, 19 ins. diam., bears N. 72½° E., 50 lks. dist., mkd.
T21S R5W S15 BT.

A fir, 17 ins. diam., bears S. 53½° E., 30 lks. dist., mkd.
T21S R5W S22 BT.

A fir, 10 ins. diam., bears S. 64° W., 62 lks. dist., mkd.
T21S R5W S21 BT.

A fir, 35 ins. diam., bears N. 11° W., 65 lks. dist., mkd.
T21S R5W S16 BT.

Deposit a magnet in a white plastic case at the base of the stainless steel post.

From this point, the 1/4 sec. cor. of secs. 15 and 22, bears S. 89° 37' 08" E., 40.386 chs. dist., determined at record bearing and dist. from the remains of the original bearing trees

A decayed fir stump, size indeterminate, bears S. 43° E., 18 lks. dist., with scribe marks 1/4S BT visible on pitch stub sticking up from decayed stump.

A root hole, bears N. 4° W., 11 lks. dist., no remains of tree found.

At the corner point

Set a stainless steel post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, with brass cap mkd.

T 21 S	R 5 W
S 15	
1/4	-----
	S 22
1996	

from which new bearing trees

72

Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 21 S., R. 5 W., Willamette Meridian, Oregon

CHAINS

A fir, 17 ins. diam., bears S. $63\frac{1}{2}^{\circ}$ E., 23 $\frac{1}{2}$ lks. dist., mkd.
1/4 S22 BT.

A fir, 24 ins. diam., bears N. $0\frac{1}{2}^{\circ}$ W., 69 lks. dist., mkd.
1/4 S15 BT.

From this same point, the cor. of secs. 9, 10, 15 and 16, perpetuated by Wilford N. Haines, Registered Professional Land Surveyor No. 239, in 1957, further perpetuated by Vernon Ray Tracy, Deputy County Surveyor, in 1965, both recorded in the Douglas County Surveyors Office, corner renewal file T. 21 S., R. 5 W., No. 400500, bears N. $0^{\circ} 02' 56''$ W., 80.217 chs. dist., monumented with a "T" iron, 1 x 1 in., firmly set, projecting 8 ins. above ground, with brass washer, 1 in. diam., mkd. WILFORD N. HAINES 239 SURVEY POINT DRAIN ORE., from which the remains of the original bearing trees

A fir, 41 ins. diam., bears S. 75° E., 47 lks. dist., rescribed by Haines, with scribe marks T21S visible on the bark.

A root hole, bears S. 61° W., 39 lks. dist., with a fir trunk, size indeterminate, alongside, no marks visible.

and a bearing tree mkd. by Haines

A fir, 16 ins. diam., bears N. 76° E., 35 $\frac{1}{2}$ lks. dist., with healed blaze.

and bearing trees mkd. by Tracy

A fir, 21 ins. diam., bears S. 37° W., 26 $\frac{1}{2}$ lks. dist., with healed double blazes.

A fir, 19 ins. diam., bears N. 62° W., 21 lks. dist., with healed double blazes.

At the corner point

Set a stainless steel post, 28 ins. long, 2 $\frac{1}{2}$ ins. diam., 24 ins. in the ground, directly over the "T" iron, with brass cap mkd.

T 21 S		R 5 W
S 9		S 10
S 16		S 15
1996		

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Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 21 S., R. 5 W., Willamette Meridian, Oregon

CHAINS

Deposit a magnet in a white plastic case at the base of the stainless steel post.

From this same point, the 1/4 sec. cor. of secs. 16 and 21, bears N. 89° 43' 22" W., 40.576 chs. dist., hereinafter described.

From the 1/4 sec. cor. of secs. 20 and 21, perpetuated by Wilford N. Haines, Registered Professional Land Surveyor No. 239, in 1962, recorded in the Douglas County Surveyors Office, map file M23-34, monumented with a "T" iron, 1 x 1 in., firmly set, projecting 6 ins. above ground, from which the remains of an original bearing tree

A sawed fir stump, 42 ins. diam., bears N. 73° W., 24 lks. dist., no marks visible.

and a bearing tree mkd. by Haines

A fir, 58 ins. diam., bears N. 21° E., 23 lks. dist., with scribe marks 1/4 S21 BT visible on a bark blaze.

At the corner point

Set a stainless steel post, 28 ins. long, 2½ ins. diam., 28 ins. in the ground, directly over the "T" iron, with brass cap mkd.

T 21 S R 5 W
 1/4
 S 20 | S 21
 1996

from which a new bearing tree

A maple, 10 ins. diam., bears N. 78° W., 74 lks. dist., mkd. 1/4 S20 BT.

Deposit a magnet in a white plastic case at the base of the stainless steel post.

From this point, the Bureau of Land Management, Geodetic Control Station No. EC41251, at latitude 43° 43' 56.536" N., longitude 123° 18' 47.157" W., (NAD 1983 (91)), determined by the NAVSTAR Global Positioning System, bears N 47° 00' 32" W., 26.597 chs. dist. (mean bearing and sea level distance), monumented with an aluminum cap, firmly set flush with the ground, with top mkd, GPS EC41251 1996

N. 0° 51' 34" E., bet. secs. 20 and 21.

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Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 21 S., R. 5 W., Willamette Meridian, Oregon

CHAINS	
	Ascend over broken SW. slope, changing to desc. over NE. slope, along E. edge of a clear-cut.
19.949	Point for the N 1/16 sec. cor. of secs. 20 and 21.
	Set a stainless steel post, 28 ins. long, 2½ ins. diam., 25 ins. in the ground, with brass cap mkd.
	<p style="text-align: center;">N 1/16 S 20 S 21 1996</p>
	from which
	<p style="padding-left: 40px;">A fir, 11 ins. diam., bears S. 31¼° E., 30 lks. dist., mkd. N1/16 S21 BT.</p>
	<p style="padding-left: 40px;">The most northerly trunk of a double trunk maple, 18 ins. diam., bears N. 35° W., 86 lks. dist., mkd. N1/16 S20 BT.</p>
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	Descend over NE. slope.
20.95	Creek, 2 lks. wide, course S. 60° E., asc. over SW. slope.
39.898	The cor. of secs. 16, 17, 20 and 21, perpetuated by Wilford N. Haines, Registered Professional Land Surveyor No. 239, in 1962, recorded in the Douglas County Surveyors Office, map file M23-34, further perpetuated by Vernon Ray Tracy, Deputy County Surveyor, in 1965, recorded in the Douglas County Surveyors Office, corner renewal file T. 21 S., R. 5 W., No. 300400, monumented with a "T" iron, 1 x 1 in., firmly set, projecting 10 ins. above ground, from which the remains of the original bearing trees
	<p style="padding-left: 40px;">A fir, 61 ins. diam., bears S. 32° E., 10 lks. dist., with fragmentary scribe marks visible on a bark blaze.</p>
	<p style="padding-left: 40px;">A sawed fir stump, 48 ins. diam., bears S. 33° W., 33 lks. dist., with scar visible on top of stump. (Record, S. 31° W.)</p>
	and a bearing tree mkd. by Tracy
	<p style="padding-left: 40px;">A madrone, 11 ins. diam., bears N. 78° W., 45 lks. dist., with healed double blazes.</p>
	At the corner point

75

Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 21 S., R. 5 W., Willamette Meridian, Oregon

CHAINS

Set a stainless steel post, 28 ins. long, 2½ ins. diam., 25 ins. in the ground, directly over the "T" iron, with brass cap mkd.

T 21 S	R 5 W
S 17	S 16

S 20	S 21
1996	

from which a new bearing tree

A fir, 12 ins. diam., bears N. 22° E., 75 lks. dist., mkd.
T21S R5W S16 BT.

No suitable accessory available in the SW. quadrant.

Deposit a magnet in a white plastic case at the base of the stainless steel post.

From the 1/4 sec. cor. of secs. 16 and 21, perpetuated by Vernon Ray Tracy, Deputy County Surveyor, in 1965, recorded in the Douglas County Surveyors Office, corner renewal file T. 21 S., R. 5 W., No. 340400, from original evidence no longer in existence; monumented with an iron post, 1½ ins. diam., firmly set, projecting 12 ins. above ground, with brass cap mkd.

COUNTY SURVEYORS OFFICE

T 21 S
S 16
1/4 -----
S 21
R 5 W
1965

from which bearing trees mkd. by Tracy

A fir, 29 ins. diam., bears N. 78° E., 145 lks. dist., with healed double blazes.

A fir, 28 ins. diam., bears S. 19° W., 58 lks. dist., with healed double blazes.

N. 89° 50' 21" W., bet. secs. 16 and 21.

Descend over broken W. slope, through second growth timber and dense undergrowth.

2.50

Graveled road, 20 lks. wide, bears N. 20° W. and S. 20° E.

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Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 21 S., R. 5 W., Willamette Meridian, Oregon

CHAINS									
10.30	Graveled road, 30 lks. wide, bears N. 10° W. and S. 10° E.								
11.65	Sand Creek, 30 lks. wide, course S., asc. over NE. slope.								
20.261	Point for the W 1/16 sec. cor. of secs. 16 and 21.								
	Set a stainless steel post, 28 ins. long, 2½ ins. diam., 25 ins. in the ground, with brass cap mkd.								
	<table style="margin-left: auto; margin-right: auto;"> <tr> <td></td> <td style="text-align: center;">S 16</td> </tr> <tr> <td style="text-align: center;">W 1/16</td> <td style="text-align: center;">—————</td> </tr> <tr> <td></td> <td style="text-align: center;">S 21</td> </tr> <tr> <td></td> <td style="text-align: center;">1996</td> </tr> </table>		S 16	W 1/16	—————		S 21		1996
	S 16								
W 1/16	—————								
	S 21								
	1996								
	from which								
	A fir, 39 ins. diam., bears N. 45° E., 88 lks. dist., mkd. W1/16 S16 BT.								
	A fir, 28 ins. diam., bears S. 34° E., 27 lks. dist., mkd. W1/16 S21 BT.								
	Deposit a magnet in a white plastic case at the base of the stainless steel post.								
	Ascend over broken NE. slope.								
38.90	Spur, slopes S. 50° E., desc. over SW. slope.								
40.522	The cor. of secs. 16, 17, 20 and 21.								
<hr/> Subdivision of Section 13, T. 21 S., R. 5 W., Willamette Meridian, Oregon <hr/>									
	From the 1/4 sec. cor. of secs. 13 and 24.								
	N. 0° 28' 49" E., on the N. and S. center line of sec. 13.								
	Ascend over broken SW. slope, through moderate timber and undergrowth.								
20.099	Point for the center S 1/16 sec. cor. of sec. 13.								
	Set a stainless steel post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, with brass cap mkd.								

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Subdivision of Section 13,
T. 21 S., R. 5 W., Willamette Meridian, Oregon

CHAINS	
	<p style="text-align: center;"> C S 1/16 S 13 C 1996 </p> <p>from which</p> <p style="padding-left: 40px;">A fir, 14 ins. diam., bears S. 54½° E., 33½ lks. dist., mkd. X BT.</p> <p style="padding-left: 40px;">A fir, 16 ins. diam., bears S. 50° W., 3½ lks. dist., mkd. CS1/16 S13 BT.</p> <p>Deposit a magnet in a white plastic case at the base of the stainless steel post.</p> <p>Two bearing trees mkd. by person(s) unknown were recovered near the cor. position. The trees were too decayed to determine the age of the scribing on these trees. There was no monument and a cor. point could not be determined from the trees. These trees have not been used by other surveyors and therefore were not used in this survey. From the cor. point, a decayed fir stump, 23 ins. diam., bears N. 39¼° E., 29 lks. dist., with scribe marks 1/16 visible on decayed remains, and a decayed fir snag, 17 ins. diam., bears N. 49¼° W., 8½ lks. dist., with scribe marks 1/16S BT and 2 chaining notches visible on open heart wood.</p> <p>Ascend over S. slope, changing to desc. over NE. slope.</p>
40.198	<p>Point for the center 1/4 sec. cor. of sec. 13, at intersection with the E. and W. center line.</p> <p>Set a stainless steel post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;"> T 21 S R 5 W C 1/4 S 13 1996 </p> <p>from which</p> <p style="padding-left: 40px;">A fir, 14 ins. diam., bears N. 13° E., 33½ lks. dist., mkd. C1/4 S13 BT.</p> <p style="padding-left: 40px;">A fir, 19 ins. diam., bears S. 70¼° E., 38½ lks. dist., mkd. C1/4 S13 BT.</p> <p>Deposit a magnet in a white plastic case at the base of the stainless steel post.</p>

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Subdivision of Section 13,
T. 21 S., R. 5 W., Willamette Meridian, Oregon

CHAINS	
	Ascend over E. slope.
47.00	Nelson Road, graveled, 25 lks. wide, bears N. 75° E., and S. 85° W.
57.50	Spur, slopes E., desc. over NE. slope, changing to NW. slope.
75.30	Creek, 2 lks. wide, course N. 65° E., asc. over SE. slope.
80.426	The 1/4 sec. cor. of secs. 12 and 13, perpetuated by Milo E. Godfrey, Deputy County Surveyor, in 1962, recorded in the Douglas County Surveyors Office, corner renewal file T. 21 S., R. 5 W., No. 640500, monumented with an iron post, 1½ ins. diam., firmly set, projecting 10 ins. above ground, with brass cap mkd.
	<p style="text-align: center;">COUNTY SURVEYORS OFFICE T 21 S R 5 W S 12 1/4 ——— S 13 1962</p>
	from which the remains of an original bearing tree
	<p style="padding-left: 40px;">A sawed decayed fir stump, 44 ins. diam., bears N. 46° E., 70 lks. dist., no marks visible.</p>
	and the remains of bearing trees mkd. by Godfrey
	<p style="padding-left: 40px;">A fir, 20 ins. diam., bears S. 50½° W., 30½ lks. dist., with healed double blazes.</p>
	<p style="padding-left: 40px;">A sawed fir stump, 31 ins. diam., bears N. 36° W., 43½ lks. dist., with healed double blazes.</p>
	and a new bearing tree
	<p style="padding-left: 40px;">A fir, 8 ins. diam., bears N. 33° E., 123 lks. dist., mkd. 1/4 S12 BT.</p>
	The cor. is located S., 0.70 chs. dist. from a small creek, course S. 35° E.
	From this point, the cor. of secs. 11, 12, 13 and 14 bears N. 89° 40' 43" W., 40.117 chs. dist., hereinbefore described.
	From this same point, the Bureau of Land Management, Geodetic Control Station No. EC41250, at latitude 43° 45' 06.195" N., longitude 123° 14' 38.899" W., (NAD 1983 (91)), determined by the NAVSTAR Global Positioning System, bears N. 76° 24' 36" W., 26.424

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Subdivision of Section 13,
T. 21 S., R. 5 W., Willamette Meridian, Oregon

CHAINS

chs. dist. (mean bearing and sea level distance), monumented with an aluminum cap, firmly set flush with the ground, with top mkd. GPS EC41250 1996.

From the 1/4 sec. cor. of secs. 13 and 18, on the E. bdy of the Tp., reestablished by proportionate measurement by Charles W. Guile, Registered Professional Land Surveyor No. 472, in 1986, recorded in the Douglas County Surveyors Office, map file M103-9. There is no remaining evidence of the original corner, therefore, this position is accepted as the cor.; monumented with an iron pipe, 1½ ins. diam., firmly set, projecting 9 ins. above ground, with yellow plastic cap mkd. GUILLE PLS 472, from which bearing trees mkd. by Guile

A fir, 21 ins. diam., bears N. 86¼° E., 22½ lks. dist., with healed blaze.

A fir, 22 ins. diam., bears N. 53¾° W., 15 lks. dist., with healed blaze.

At the corner point

Set a stainless steel post, 28 ins. long, 2½ ins. diam., 27 ins. in the ground, directly over the iron pipe, with brass cap mkd.

T 21 S
R 5 W R 4 W
1/4
S 13 | S 18
1996

Deposit a magnet in a white plastic case at the base of the stainless steel post.

The cor. is located W., 0.90 chs. dist., from County Road No. 116 (Territorial Highway), asphalt surfaced, 40 lks. wide, extends N. 15° W. and S. 15° E.

From this point, a point established by person(s) unknown, bears S. 75° 23' 40" W., 0.360 chs. dist., monumented with an iron pipe, 1½ ins. diam., firmly set, projecting 13 ins. above ground, (alongside of which is an iron pipe, ¾ in. diam., firmly set, projecting 1 in. above ground).

From this same point, the cor. of secs. 7, 12, 13 and 18, on the E. bdy. of the Tp., bears N. 0° 25' 19" E., 40.206 chs. dist., monumented with an iron post, 2½ ins. diam., firmly set, projecting 2 ins. above ground, with brass cap mkd.

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Subdivision of Section 13,
T. 21 S., R. 5 W., Willamette Meridian, Oregon

CHAINS

T 21S
R5W R4W
S12 | S7

S13 | S18
1971

from which the remains of bearing trees mkd. by Peterson and Berry

A fir, 21 ins. diam., bears N. $70\frac{1}{4}^{\circ}$ E., 76 lks. dist., with healed blaze. (Record, N. 69° E.)

A sawed fir stump, 27 ins. diam., bears S. 84° E., 69 lks. dist., with healed blaze.

A fir, 20 ins. diam., bears S. $60\frac{1}{2}^{\circ}$ W., 270 lks. dist., with healed blaze. (Record, S. 60° W.)

and new bearing trees

A cedar, 17 ins. diam., bears S. $47\frac{1}{2}^{\circ}$ E., 90 lks. dist., mkd. T21S R4W S18 BT.

A fir, 24 ins. diam., bears N. 57° W., 107 lks. dist., mkd. T21S R5W S12 BT.

The cor. is located W., 0.30 chs. dist. from Pheasant Creek, 10 lks. wide, course S. 30° W.

From this same point, the cor. of secs. 13, 18, 19 and 24, on the E. bdy. of the Tp., bears S. $0^{\circ} 25' 41''$ W., 40.202 chs. dist., hereinbefore described.

N. $89^{\circ} 11' 59''$ W., on the E. and W. center line of sec. 13.

Ascend over E. slope, through moderate timber and undergrowth.

19.975 Point for the center E 1/16 sec. cor. of sec. 13, occupied by a fir, 20 ins. diam. Mark the east face, CE 1/16 S13.

from which

A fir, 15 ins. diam., bears N. $4\frac{1}{2}^{\circ}$ E., 24 lks. dist., mkd. CE1/16 S13 BT.

A stainless steel post, 28 ins. long, $2\frac{1}{2}$ ins. diam., set 26 ins. in the ground for a reference monument, bears S. $89\frac{1}{4}^{\circ}$ E., 10 lks. dist., with brass cap mkd. RM CE1/16 S13 6.6 FT TO COR 1996 and an arrow pointing to the cor.

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Subdivision of Section 13,
T. 21 S., R. 5 W., Willamette Meridian, Oregon

CHAINS	
	Ascend over E. slope.
39.950	The center 1/4 sec. cor. of sec. 13.
	Ascend over E. slope.
47.70	Ridge, bears N. 10° W., and S. 10° E., desc. over NW. slope.
57.15	Ravine, drains N. 65° W., asc. over N. slope.
60.039	Point for the center W 1/16 sec. cor. of sec. 13.
	Set a stainless steel post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, with brass cap mkd.
	<p style="text-align: center;">W 1/16 C ——— C S 13 1996</p>
	from which
	A fir, 24 ins. diam., bears S. 62¼° E., 21 lks. dist., mkd. CW1/16 S13 BT.
	A maple, 15 ins. diam., bears S. 67° W., 34 lks. dist., mkd. CW1/16 S13 BT.
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	Ascend over N. slope.
60.80	Top of asc., slopes N., desc. over N. slope.
70.25	Creek, 2 lks. wide, course S. 15° W., asc. over SE. slope.
80.128	The 1/4 sec. cor. of secs. 13 and 14.
	From the E 1/16 sec. cor. of secs. 13 and 24.
	N. 0° 27' 15" E., on the N. and S. center line of the SE¼ of sec. 13.
	Descend over NE. slope, through moderate timber and undergrowth.
7.65	Ravine, drains N. 85° E., asc. over SE. slope.

Subdivision of Section 13,
T. 21 S., R. 5 W., Willamette Meridian, Oregon

CHAINS	
10.90	Spur, slopes E., desc. over NE. slope.
12.85	Ravine, drains E., asc. over SE. slope.
24.65	Spur, slopes E., desc. over NE. slope.
33.15	Creek, 1 lk. wide, course N. 50° E., asc. over SE. slope.
40.201	The center E 1/16 sec. cor. of sec. 13.
<hr/>	
	From the center S 1/16 sec. cor. of sec. 13.
	N. 89° 11' 50" W., on the E. and W. center line of the SW¼ of sec. 13.
	Descend over SW. slope, through moderate timber and undergrowth.
11.70	Ravine, drains S. 20° W., asc. over SE. slope.
18.45	Spur, slopes S. 30° W., desc. over NW. slope.
20.042	Point for the SW 1/16 sec. cor. of sec. 13, at its calculated position.
	Set a stainless steel post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, with brass cap mkd.
	SW 1/16 S 13 1996
	from which
	A fir, 15 ins. diam., bears N. 34½° E., 9 lks. dist., mkd. SW1/16 S13 BT.
	A fir, 31 ins. diam., bears S. 42½° E., 6 lks. dist., mkd. SW1/16 S13 BT.
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
<hr/>	
	N. 0° 20' 40" E., on the N. and S. center line of the SW¼ of sec. 13.
	Descend over broken W. slope, through moderate timber and undergrowth.

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Subdivision of Section 13,
T. 21 S., R. 5 W., Willamette Meridian, Oregon

CHAINS	
16.50	Spur, slopes N. 60° W., desc. over N. slope.
20.099	The center W 1/16 sec. cor. of sec. 13.
<p>Subdivision of Section 21, T. 21 S., R. 5 W., Willamette Meridian, Oregon</p>	
<p>From the 1/4 sec. cor. of secs. 21 and 28, determined at record bearing and dist. from the remains of an original bearing tree</p>	
<p style="padding-left: 40px;">A decayed fir stump, 36 ins. diam., bears N. 79° W., 55 lks. dist., with scribe marks T and chaining notch above scribing visible on opened blaze.</p>	
<p>At the corner point</p>	
<p>Set a stainless steel post, 28 ins. long, 2½ ins. diam., 27 ins. in the ground, with brass cap mkd.</p>	
<p>T 21 S R 5 W S 21 1/4 ————— S 28 1996</p>	
<p>from which new bearing trees</p>	
<p style="padding-left: 40px;">A fir, 11 ins. diam., bears N. 16½° E., 23½ lks. dist., mkd. 1/4 S21 BT.</p>	
<p style="padding-left: 40px;">A fir, 10 ins. diam., bears S. 43½° E., 21 lks. dist., mkd. 1/4 S28 BT.</p>	
<p>Deposit a magnet in a white plastic case at the base of the stainless steel post.</p>	
<p>From this point, a point erroneously reestablished as the 1/4 sec. cor. of secs. 21 and 28 by Malcolm Clark, Registered Professional Land Surveyor No. 601, in 1972, recorded in the Douglas County Surveyors Office, map file M46-31, bears N. 22° 02' 05" E., 0.198 chs. dist.; monumented with an iron post, 2½ ins. diam., firmly set, projecting 5 ins. above ground, with aluminum cap mkd. T21S R5W S21 N1/4 S28 1972, from which the remains of bearing trees mkd. by Clark</p>	
<p style="padding-left: 40px;">A sawed cedar stump, 48 ins. diam., bears S. 60½° E., 118 lks. dist., with no marks visible.</p>	

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Subdivision of Section 21,
T. 21 S., R. 5 W., Willamette Meridian, Oregon

CHAINS	
	<p>A sawed fir stump, 22 ins. diam., bears N. 40¼° W., 28 lks. dist., with healed blaze.</p> <p>N. 0° 10' 18" E., on the N. and S. center line of sec. 21.</p> <p>Ascend over broken SW. slope, changing to desc. over NW. slope, through second growth timber and dense undergrowth.</p>
40.320	<p>Point for the center 1/4 sec. cor. of sec. 21, at intersection with the E. and W. center line.</p> <p>Set a stainless steel post, 28 ins. long, 2½ ins. diam., 25 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T 21 S R 5 W C 1/4 S 21 1996</p> <p>from which</p> <p style="padding-left: 40px;">A fir, 9 ins. diam., bears N. 36¼° E., 4 lks. dist., mkd. C1/4 S21 BT.</p> <p style="padding-left: 40px;">A fir, 14 ins. diam., bears N. 56¼° W., 8½ lks. dist., mkd. C1/4 S21 BT.</p> <p>Deposit a magnet in a white plastic case at the base of the stainless steel post.</p> <p>Descend over broken NW. slope.</p>
60.342	<p>Point for the center N 1/16 sec. cor. of sec. 21, not monumented.</p> <p>Descend over broken NW. slope.</p>
62.15	<p>Spur, slopes W., desc. over NW. slope, changing to asc. over broken SW. slope.</p>
77.55	<p>Graveled road, 20 lks. wide, bears N. 80° E. and N. 70° W.</p>
80.364	<p>The 1/4 sec. cor. of secs. 16 and 21.</p>
	<hr/> <p>From the 1/4 sec. cor. of secs. 21 and 22.</p> <p>N. 89° 37' 49" W., on the E. and W. center line of sec. 21.</p> <p>Ascend over NE. slope, through second growth timber and moderate undergrowth.</p>

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Subdivision of Section 21,
T. 21 S., R. 5 W., Willamette Meridian, Oregon

CHAINS	
2.75	Dirt road, 20 lks. wide, bears N. 30° W. and S. 30° E.
3.80	Ridge, bears N. 10° W. and S. 10° E., desc. over NW. slope, changing to asc. over SE. slope.
35.30	Spur, slopes S. 15° W., and dirt road, 15 lks. wide, bears N. 15° E. and S. 15° W., desc. over NW. slope.
40.487	The center 1/4 sec. cor. of sec. 21. Descend over broken NW. slope.
58.25	Dirt road, 25 lks. wide, bears N. 10° E. and S. 10° W.
60.50	Sand Creek, 20 lks. wide, course S. 20° E., asc. over SE. slope.
60.990	Point for the center W 1/16 sec. cor. of sec. 21, not monumented. Ascend over SE. slope, changing to desc. over SW. slope.
81.493	The 1/4 sec. cor. of secs. 20 and 21.
	From the N 1/16 sec. cor. of secs. 20 and 21. S. 89° 44' 03" E., on the E. and W. center line of the NW¼ of sec. 21. Descend over broken NE. slope, through second growth timber and dense undergrowth.
4.30	Creek, 5 lks. wide, course S. 40° E., asc. over SW. slope.
17.75	Spur, slopes S. 10° W., desc. over SE. slope.
20.382	Point for the NW 1/16 sec. cor. of sec. 21, at its calculated position. Set a stainless steel post, 28 ins. long, 2½ ins. diam., 25 ins. in the ground, with brass cap mkd.
	NW 1/16 S 21 1996
	from which A fir, 19 ins. diam., bears N. 63° E., 19 lks. dist., mkd. NW1/16 S21 BT.

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Subdivision of Section 21,
T. 21 S., R. 5 W., Willamette Meridian, Oregon

CHAINS	
	<p>A fir, 8 ins. diam., bears N. 10° W., 14 lks. dist., mkd. NW1/16 S21 BT.</p> <p>Deposit a magnet in a white plastic case at the base of the stainless steel post.</p> <hr/> <p>N. 0° 30' 54" E., on the N. and S. center line of the NW¼ of sec. 21</p> <p>Ascend over broken SE. slope, changing to desc. over NE. slope, through second growth timber and moderate undergrowth.</p> <p>19.985 The W 1/16 sec. cor. of secs. 16 and 21.</p>
	<p style="text-align: center;">Subdivision of Section 25, T. 21 S., R. 5 W., Willamette Meridian, Oregon</p> <hr/> <p>From the 1/4 sec. cor. of secs. 25 and 36.</p> <p>N. 0° 16' 37" E., on the N. and S. center line of sec. 25.</p> <p>Ascend over broken SE. slope, through moderate timber and dense undergrowth.</p> <p>20.187 Point for the center S 1/16 sec. cor. of sec. 25.</p> <p>Set a stainless steel post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <div style="text-align: center;"> <p>C S 1/16 S 25 C 1997</p> </div> <p>from which</p> <p>A fir, 12 ins. diam., bears N. 63° E., 80 lks. dist., mkd. CS1/16 S25 BT.</p> <p>A fir, 17 ins. diam., bears N. 0¼° W., 60 lks. dist., mkd. CS1/16 S25 BT.</p> <p>Deposit a magnet in a white plastic case at the base of the stainless steel post.</p>

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Subdivision of Section 25,
T. 21 S., R. 5 W., Willamette Meridian, Oregon

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C.S. 65/41-8

CHAINS	
	<p>From this point, a point erroneously established as the center S1/16 sec. cor. of sec. 25 by Gerald D. Riley, Registered Professional Land Surveyor No. 705, in 1994, preliminary file located at the Douglas County Surveyors Office, map file P-94, bears S. 5° 13' 56" E., 0.047 chs. dist.; monumented with an iron rod, 5/8 in. diam., firmly set, projecting 6 ins. above ground, with red plastic cap mkd. RILEY PLS 705, from which the remains of bearing trees mkd. by Riley</p>
	<p>A dead fir, 8 ins. diam., bears S. 70½° W., 12½ lks. dist., with scribe marks CS1/16 BT visible on open blaze.</p>
	<p>A fir, 25 ins. diam., bears N. 52° W., 20½ lks. dist., with partially healed blaze.</p>
	<p>This point was rejected due to improper control and was not used in this survey.</p>
	<p>Ascend over S. slope.</p>
22.00	<p>Spur, slopes S. 55° W., desc. over W. slope.</p>
40.374	<p>Point for the center 1/4 sec. cor. of sec. 25, at intersection with the E. and W. center line.</p>
	<p>Set a stainless steel post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, with brass cap mkd.</p>
	<p style="text-align: center;">T 21 S R 5 W C 1/4 S 25 1997</p>
	<p>from which</p>
	<p>A fir, 11 ins. diam., bears S. 3½° W., 32 lks. dist., mkd. C1/4 S25 BT.</p>
	<p>A fir, 6 ins. diam., bears N. 59° W., 34 lks. dist., mkd. C1/4 S25 BT.</p>
	<p>Deposit a magnet in a white plastic case at the base of the stainless steel post.</p>
	<p>From this point, a point erroneously established as the center 1/4 sec. cor. of sec. 25 by Gerald D. Riley, Registered Professional Land Surveyor No. 705, in 1994, preliminary file located at the Douglas County Surveyors Office, map file P-94, bears S. 14° 04' 36" W., 0.100 chs. dist., monumented with an iron rod, 5/8 in. diam., firmly set, projecting 7 ins. above ground, with</p>

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Subdivision of Section 25,
T. 21 S., R. 5 W., Willamette Meridian, Oregon

CHAINS	
	<p>red plastic cap mkd. RILEY PLS 705, from which bearing trees mkd. by Riley</p> <p>A fir, 13 ins. diam., bears N. 76¼° E., 30 lks. dist., with scribe marks C1/4 S25 BT visible on open blaze.</p> <p>A fir, 9 ins. diam., bears S. 12° E., 39½ lks. dist., with fragmentary scribe marks visible on partially healed blaze.</p> <p>A fir, 7 ins. diam., bears S. 19¼° W., 34 lks. dist., with fragmentary scribe marks visible on partially healed blaze.</p> <p>A fir, 9 ins. diam., bears N. 74½° W., 28 lks. dist., with fragmentary scribe marks visible on partially healed blaze.</p> <p>This point was rejected due to improper control and was not used in this survey.</p> <p>Ascend over broken S. slope.</p>
60.483	<p>Point for the center N 1/16 sec. cor. of sec. 25.</p> <p>Set a stainless steel post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <div style="text-align: center;"> <p>C N 1/16 S 25 C 1997</p> </div> <p>from which</p> <p>A fir, 9 ins. diam., bears N. 33° E., 33 lks. dist., mkd. CN1/16 S25 BT.</p> <p>A fir, 10 ins. diam., bears S. 47¼° E., 51 lks. dist., mkd. CN1/16 S25 BT.</p> <p>Deposit a magnet in a white plastic case at the base of the stainless steel post.</p> <p>Ascend over broken SE. slope.</p>
73.00	Ridge, bears N. 30° W. and S. 30° E., desc. over broken NE. slope.
80.592	The 1/4 sec. cor. of secs. 24 and 25.

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Subdivision of Section 25,
T. 21 S., R. 5 W., Willamette Meridian, Oregon

CHAINS	
20.050	<p>From the 1/4 sec. cor. of secs. 25 and 30, on the E. bdy. of the Tp.</p> <p>N. 89° 39' 03" W., on the E. and W. center line of sec. 25.</p> <p>Descend over broken W. slope, changing to asc. over broken E. slope, through moderate timber and undergrowth.</p> <p>Point for the center E 1/16 sec. cor. of sec. 25.</p> <p>Set a stainless steel post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <div style="text-align: center;"> <p>E 1/16</p> <p>C ————— C</p> <p>S 25</p> <p>1997</p> </div> <p>from which</p> <p style="padding-left: 40px;">A fir, 17 ins. diam., bears N. 79¼° E., 53 lks. dist., mkd. CE1/16 S25 BT.</p> <p style="padding-left: 40px;">A fir, 8 ins. diam., bears N. 66½° W., 31 lks. dist., mkd. CE1/16 S25 BT.</p> <p>Deposit a magnet in a white plastic case at the base of the stainless steel post.</p> <p>From this point, a point erroneously established as the center E 1/16 sec. cor. of sec. 25 by Gerald D. Riley, Registered Professional Land Surveyor No. 705, in 1994, preliminary file located at the Douglas County Surveyors Office, map file P-94, bears S. 3° 20' 36" E., 0.089 chs. dist., monumented with an iron rod, 5/8 in. diam., firmly set, projecting 8 ins. above ground, with red plastic cap mkd RILEY PLS 705, from which bearing trees mkd. by Riley</p> <p style="padding-left: 40px;">A cedar, 29 ins. diam., bears S. 15½° W., 28½ lks. dist., with scribe marks CE1/16 BT visible on open blaze.</p> <p style="padding-left: 40px;">A fir, 18 ins. diam., bears N. 77° W., 18 lks. dist., with fragmentary scribe marks visible on partially healed blaze.</p> <p>This point was rejected due to improper control and was not used in this survey.</p> <p>Ascend over broken E. slope.</p>

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to C.S.
65/41-8

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Subdivision of Section 25,
T. 21 S., R. 5 W., Willamette Meridian, Oregon

CHAINS	
32.75	Spur, slopes S. 10° E., desc. over broken SW. slope.
40.100	The center 1/4 sec. cor. of sec. 25. Descend over SW. slope.
42.60	Creek, 2 lks. wide, course S. 40° W., asc. over SE. slope.
55.00	Ridge, bears N. 20° E. and S. 20° W., desc. over W. slope.
60.362	Point for the center W 1/16 sec. cor. of sec. 25.
	Set a stainless steel post, 28 ins. long, 2½ ins. diam., 27 ins. in the ground, with brass cap mkd.
	W 1/16 C ——— C S 25 1997
	from which
	A cedar, 21 ins. diam., bears S. 38° W., 74 lks. dist., mkd. CW1/16 S25 BT.
	A fir, 11 ins. diam., bears N. 60° W., 54 lks. dist., mkd. CW1/16 S25 BT.
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	From this point, a point erroneously established as the center W 1/16 sec. cor. of sec. 25 by Roderick B. Kimberling, Registered Professional Land Surveyor No. 1903, in 1981, recorded in the Douglas County Surveyors Office, map file M79-69, bears N. 58° 02' 33" W., 0.138 chs. dist., monumented with an iron rod, 5/8 in. diam., firmly set, projecting 7 ins. above ground, from which bearing trees mkd. by Kimberling
	A fir, 14 ins. diam., bears S. 60¼° E., 55 lks. dist., with healed double blazes.
	A fir, 16 ins. diam., bears S. 8¼° E., 40 lks. dist., with healed double blazes.
	This point was rejected due to improper control and was not used in this survey.

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Subdivision of Section 25,
T. 21 S., R. 5 W., Willamette Meridian, Oregon

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CHAINS	
	<p>From this same point, a point erroneously established as the center W 1/16 sec. cor. of sec. 25 by Gerald D. Riley, Registered Professional Land Surveyor No. 705, in 1994, preliminary file located at the Douglas County Surveyors Office, map file P-94, bears S. 1° 14' 24" E., 0.102 chs. dist., monumented with an iron rod, 5/8 in. diam., firmly set, projecting 6 ins. above ground, with red plastic cap mkd. RILEY PLS 705, from which bearing trees mkd. by Riley</p>
	<p>A fir, 11 ins. diam., bears N. 7½° E., 23 lks. dist., with fragmentary scribe marks visible on partially healed blaze.</p>
	<p>A fir, 13 ins. diam., bears S. 69½° E., 19½ lks. dist., with fragmentary scribe marks visible on partially healed blaze.</p>
	<p>This point was rejected due to improper control and was not used in this survey.</p>
	<p>Descend over W. slope.</p>
70.50	<p>Creek, 5 lks. wide, course S. 5° E., asc. over SE. slope.</p>
72.75	<p>Dirt road, 25 lks. wide, bears N. 15° E. and S. 15° W.</p>
80.624	<p>The 1/4 sec. cor. of secs. 25 and 26, reestablished by proportionate measurement by Les Roberts, Registered Professional Land Surveyor No. 1039, in 1996, recorded in the Douglas County Surveyors Office, map file M123-29. There is no remaining evidence of the original corner; therefore this position is accepted as the cor.; monumented with an iron rod, 5/8 in. diam., firmly set, projecting 2 ins. above ground, with yellow plastic cap mkd. ROBERTS PLS 1039, from which bearing trees mkd. or used by Roberts</p>
	<p>A fir, 14 ins. diam., bears N. 74° E., 27½ lks. dist., with healed double blazes. (This tree was mkd. by Roderick B. Kimberling, Registered Professional Land Surveyor No. 1903, in 1981 to reference another position hereinafter described.)</p>
	<p>A fir, 11 ins. diam., bears S. 4° E., 7 lks. dist., with fragmentary scribe marks visible on partially healed double blazes. (This tree was mkd. by Gerald D. Riley, Registered Professional Land Surveyor No. 705 in 1994, to reference another position hereinafter described.)</p>
	<p>A fir, 9 ins. diam., bears S. 68° W., 47 lks. dist., with fragmentary scribe marks visible on partially healed blaze. (This tree was also mkd. by Riley in 1994)</p>

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Subdivision of Section 25,
T. 21 S., R. 5 W., Willamette Meridian, Oregon

CHAINS

A fir, 11 ins. diam., bears N. 37° W., 3½ lks. dist., with fragmentary scribe marks visible on partially healed blaze.

At the corner point

Set a stainless steel post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, directly over the iron rod, with brass cap mkd.

T 21 S R 5 W
1/4
S 26 | S 25
1997

Deposit a magnet in a white plastic case at the base of the stainless steel post.

From this point, a point erroneously reestablished as the 1/4 sec. cor. of secs. 25 and 26 by Roderick B. Kimberling, Registered Professional Land Surveyor No. 1903, in 1981, recorded in the Douglas County Surveyors Office, map file M79-69, bears N. 85° 54' 00" W., 0.097 chs. dist., monumented with an iron post, 1½ ins. diam., firmly set, projecting 5 ins. above ground, with brass cap mkd. T21S R5W 1/4 COR S26 S25 1979, from which bearing trees mkd. by Kimberling

A fir, 14 ins. diam., bears N. 79½° E., 36½ lks. dist., with healed double blazes. (This tree was also used by Roberts in 1996)

A fir, 20 ins. diam., bears N. 87½° W., 44½ lks. dist., with healed double blazes.

This point was rejected due to improper control and was not used in this survey.

From this same point, a point erroneously reestablished as the 1/4 sec. cor. of secs. 25 and 26 by Gerald D. Riley, Registered Professional Land Surveyor No. 705, in 1994, preliminary file located at the Douglas County Surveyors Office, map file P-94, bears S. 8° 21' 07" W., 0.078 chs. dist., monumented with an iron rod, 5/8 in. diam., firmly set, projecting 5 ins. above ground, with red plastic cap mkd. RILEY PLS 705, from which bearing trees mkd. by Riley

A fir, 11 ins. diam., bears N. 74° E., 2 lks. dist., with fragmentary scribe marks visible on partially healed double blazes. (This tree was also used by Roberts in 1996)

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Subdivision of Section 25,
T. 21 S., R. 5 W., Willamette Meridian, Oregon

CHAINS	
	<p>A fir, 9 ins. diam., bears S. 76¼° W., 43½ lks. dist., with fragmentary scribe marks visible on partially healed blaze. (This tree was also used by Roberts in 1996)</p>
	<p>This point was rejected due to improper control and was not used in this survey.</p>
	<p>From the 1/4 sec. cor. of secs. 25 and 26, the cor. of secs. 25, 26, 35 and 36, bears S. 0° 11' 27" W., 40.365 chs. dist., hereinbefore described.</p>
	<p>From the 1/4 sec. cor. of secs. 25 and 26, the cor. of secs. 23, 24, 25, and 26, bears N. 0° 10' 46" E., 40.346 chs. dist., hereinbefore described.</p>
	<p>From the N 1/16 sec. cor. of secs. 25 and 30, on the E. bdy. of the Tp.</p>
	<p>N. 89° 33' 11" W., on the E. and W. center line of the NE¼ of sec. 25.</p>
	<p>Ascend over broken E. slope, through moderate timber and undergrowth.</p>
26.30	<p>Ridge, bears N. and S., desc. over SW. slope.</p>
34.45	<p>Bottom of desc., slopes S. 10° W., asc. over E. slope.</p>
40.004	<p>The center N 1/16 sec. cor. of sec. 25.</p>
	<p>From the S 1/16 sec. cor. of secs. 25 and 30, on the E. bdy. of the Tp.</p>
	<p>N. 89° 21' 06" W., on the E. and W. center line of the SE¼ of sec. 25.</p>
	<p>Descend over broken SW. slope, through moderate timber and dense undergrowth.</p>
9.05	<p>Creek, 5 lks. wide, course S. 25° W., asc. over SE. slope.</p>
20.107	<p>Point for the SE 1/16 sec. cor. of sec. 25, at its calculated position.</p>
	<p>Set a stainless steel post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, with brass cap mkd.</p>

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Subdivision of Section 25,
T. 21 S., R. 5 W., Willamette Meridian, Oregon

CHAINS

SE 1/16 S 25
1997

from which

A fir, 12 ins. diam., bears S. $12\frac{1}{4}^{\circ}$ W., 38 lks. dist., mkd.
SE1/16 S25 BT.

A fir, 26 ins. diam., bears N. 30° W., $28\frac{1}{2}$ lks. dist., mkd.
SE1/16 S25 BT.

Deposit a magnet in a white plastic case at the base of the
stainless steel post.

The point erroneously established as the SE 1/16 sec. cor. of sec
25 by Roderick B. Kimberling, Registered Professional Land
Surveyor No. 1903, in 1981, recorded in the Douglas County
Surveyors Office, map file M79-69, was not found and a position
could not be determined from his bearing trees based on the
recorded bearings and distances from his plat. Therefore, the
following bearings and distances are shown from the cor. point to
Kimberling's trees

A fir, 10 ins. diam., bears N. 1° E., $47\frac{1}{2}$ lks. dist., with
fragmentary scribe marks visible on opened blaze.

A fir, 10 ins. diam., bears S. 9° W., 61 lks. dist., with
fragmentary scribe marks visible on partially healed double
blazes.


From this point, a point erroneously established as the SE 1/16
sec. cor. of sec. 25 by Gerald D. Riley, Registered Professional
Land Surveyor No. 705, in 1994, preliminary file located at the
Douglas County Surveyors Office, map file P-94, bears
S. $1^{\circ} 39' 17''$ E., 0.053 chs. dist.; monumented with an iron rod,
5/8 in. diam., firmly set, projecting 7 ins. above ground, with
red plastic cap mkd. RILEY PLS 705, from which bearing trees mkd.
by Riley

A fir, 8 ins. diam., bears S. $39\frac{1}{2}^{\circ}$ E., 9 lks. dist., with
fragmentary scribe marks visible on partially healed blaze.

A fir, 9 ins. diam., bears N. $84\frac{1}{2}^{\circ}$ W., 26 lks. dist., with
fragmentary scribe marks visible on partially healed blaze.

This point was rejected due to improper control and was not used
in this survey.

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Changed
to C.S.
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Subdivision of Section 25,
T. 21 S., R. 5 W., Willamette Meridian, Oregon

CHAINS	
	<p>N. 0° 04' 54" E., on the N. and S. center line of the SE¼ of sec. 25.</p> <p>Ascend over broken SE. slope, through moderate timber and undergrowth.</p>
20.292	The center E 1/16 sec. cor. of sec. 25.
<hr/>	
	<p>From the center W 1/16 sec. cor. of sec. 25.</p> <p>N. 0° 13' 42" E., on the N. and S. center line of the NW¼ of sec. 25.</p> <p>Ascend over W. slope, through moderate timber and undergrowth changing to along the E. edge of a clear-cut.</p>
4.10	Spur, slopes W., continue asc. over SW. slope.
27.85	Spur, slopes SW., desc. over NW. slope.
37.65	Creek, 3 lks. wide, course S. 20° W., asc. over SE. slope.
40.282	The W 1/16 sec. cor. of secs. 24 and 25.
<hr/>	
GENERAL DESCRIPTION	
<p>The lands included in the foregoing resurvey are located in hilly country approximately 5 miles northeasterly of Drain, Oregon. The elevation ranges from approximately 380 feet above sea level near Pass Creek in section 25 and Sand Creek in section 21 to about 1140 feet above sea level near the center of section 13.</p>	
<p>The area is drained by Ellenburg Creek, Pass Creek, Pheasant Creek, Rock Creek and Sand Creek with numerous other small and seasonal drainages throughout. The timber consists of fir, pine, cedar, hemlock, alder, maple, oak, chinquapin, ash, yew, and madrone. The undergrowth is mainly salal, Oregon grape, manzanita, arrowwood, poison oak, scotch broom, vine maple, ferns and young timber.</p>	
<p>Access is gained via Interstate Route 5, State Highway No. 38, Sand Creek Road (County Road No. 178), Rock Creek Road (County Road No. 178A), Territorial Highway (County Road No. 116) and Curtin Road (County Road No. 212) with other paved, graveled and dirt roads branching from them into the areas surveyed.</p>	

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T. 21 S., R. 5 W., Willamette Meridian, Washington

CHAINS

No mineral deposits were noted along the lines resurveyed. The lands are used primarily for timber.

The mean magnetic declination, as obtained from U.S. Geological Survey quadrangle map "CURTIN, OREG., PROVISIONAL EDITION 1987", is 19° East.