

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

FIELD NOTES

OF THE

DEPENDENT RESURVEY OF A PORTION OF THE SOUTH BOUNDARY

TOWNSHIP 21 SOUTH, RANGE 8 WEST,

AND THE DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES

AND

THE SUBDIVISION OF SECTION 3,

TOWNSHIP 22 SOUTH, RANGE 8 WEST,

OF THE WILLAMETTE MERIDIAN,

IN THE STATE OF OREGON.

EXECUTED BY

Aaron M. Graham, Cadastral Surveyor

Under Special Instructions dated May 26, 1999, approved May 27, 1999,
which provided for the surveys included under Group No. 1910,
and Assignment Instructions dated June 3, 1999.

Survey commenced June 9, 1999

Survey completed July 14, 1999

T. 22 S., R. 8 W., Willamette Meridian, Oregon

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	<p>The following field notes are those of the dependent resurvey of a portion of the south boundary, township 21 south, range 8 west, and the dependent resurvey of a portion of the subdivisional lines and the subdivision of section 3, township 22 south, range 8 west, Willamette Meridian, Oregon.</p> <p>The history of surveys pertaining to this survey is as follows:</p> <p>In 1881, William H. Byars, U.S. Deputy Surveyor, surveyed a portion of the south boundary of T. 21 S., R. 8 W., and a portion of the subdivisional lines of T. 22 S., R. 8 W.</p> <p>In 1945, Norman D. Price, Cadastral Engineer, resurveyed a portion of the south boundary of T. 21 S., R. 8 W.</p> <p>In 1952-54, Marvin J. Lytle, Palmer Norseth, Thomas A. Tillman, Raymond M. Bicknell, Joseph S. Gawron, and Hans W. Thielsen, Cadastral Engineers, resurveyed a portion of the south boundary of T. 21 S., R. 8 W.</p> <p>In 1963-65, Floyd A. Brooks and James E. Jelley, Cadastral Surveyors, resurveyed a portion of the south boundary of T. 21 S., R. 8 W., and a portion of the subdivisional lines and donation land claim lines, and remonumented certain original corner points without survey in T. 22 S., R. 8 W.</p> <p>In 1965-67, Floyd A. Brooks and Peter A. Peterson, Cadastral Surveyors, resurveyed portions of the west boundary, subdivisional lines and donation land claim lines.</p> <p>In 1993, John A. Farmer, Cadastral Surveyor, correctively resurveyed a portion of the subdivisional lines.</p> <p>The survey was executed in accordance with the specifications set forth in the <u>Manual of Surveying Instructions, 1973</u>, and the Special Instructions dated May 27, 1999, for Group No. 1910, Oregon.</p> <p>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 distance and direction have been adjusted by Cadastral Measurement Management for Windows (WinCMM), computer software that incorporates a least squares adjustment routine. The adjusted bearings and distances are reported to the nearest second and 0.01 foot. The Standard Error of Unit Weight (SEUW) for a least squares adjustment of the survey data checked to assure a value between 0.7 and 2.5. In addition, a comparison of</p>

T. 22 S., R. 8 W., Willamette Meridian, Oregon

FEET

the adjustments (residuals) 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 WinCMM, and is reported as the Precision After Orientation Correction.

The retracement data were thoroughly verified and only the true line field notes are given herein.

Each new bearing tree has a 2½ inch x ¼ inch magnetic nail (Mag Nail) driven at the base on right side-center, unless otherwise noted in the corner description.

The geographic position (NAD 1927) of the cor. of secs. 2, 3, 10 and 11, as determined by a tie to Geodetic Station No. EC41155, established by the Bureau of Land Management, Oregon State Office, Geodetic Control Unit, in 1993, is as follows:

Latitude: 43° 40' 45.58" N. Longitude: 123° 37' 27.40" W.

The mean magnetic declination is 18° East.

**Dependent Resurvey of a Portion of the South Boundary,
T. 21 S., R. 8 W., Willamette Meridian, Oregon**

(Restoring the survey by William H. Byars in 1881, and
the resurvey by Norman D. Price in 1945)

Beginning at the corner of secs. 33 and 34, only on the S. bdy. of the Tp., perpetuated by Gary L. Langlitz, Deputy County Surveyor in 1975, from original evidence no longer in existence, recorded in Douglas County Surveyor's Office Corner Renewal File No. 57/34, utilized by Les D. Roberts, Registered Land Surveyor No. 1039 in 1997, recorded in Douglas County Surveyor's Office No. M124-44, and further perpetuated by Romanson E. Ware, Deputy County Surveyor in 1997, recorded in Douglas County Surveyor's Office Corner Renewal File No. 64/74-1; monumented with a brass disk, loosely set, in a drill hole, with brass disk mkd.

D C S O
T 21 S R 8 W
S 33 | S 34

T 22 S
1997

**Dependent Resurvey of a Portion of the South boundary,
T. 21 S., R. 8 W., Willamette Meridian, Oregon**

FEET	
	<p>from which bearing trees mkd. by Langlitz</p> <p>A fir, 17 ins. diam., bears N. 53 3/4° E., 21.8 ft. dist., with a healed double blaze.</p> <p>An alder, 12 ins. diam., bears N. 56½° W., 34.4 ft. dist., with illegible scribe marks visible on a partially healed double blaze.</p> <p>and the remains of bearing trees mkd. by Ware</p> <p>A fir, 16 ins. diam., bears N. 4½° E., 35.0 ft. dist., with a healed blaze.</p> <p>A root hole, bears N. 65½° W., 7.7 ft. dist., with a down fir alongside, 11 ins. diam., with a healed blaze.</p> <p>Remove the Douglas County brass disk and discard.</p> <p>At the corner point</p> <p>Set a brass tablet, 3¼ ins. diam., 3½ in. stem, in drill hole, in solid rock, with top mkd.</p> <p style="text-align: center;">T 21 S R 8 W S 33 S 34 S 3 T 22 S 1999</p> <p>N. 89° 57' 24" W., on the S. bdy. of sec. 33.</p> <p>Ascend E. slope through heavy timber and moderate undergrowth.</p>
695	Spur, slopes N.; Desc. over W. slope.
847.92	The true closing cor. of secs. 3 and 4, hereinafter described.

	N. 89° 56' 45" W., beginning new measurement.
	Descend slight NW. slope through medium timber and light undergrowth, marking and blazing the true line.
1400	Graveled road, 20 feet wide, bears N. 50° W., S. 50° E.; desc. slight SE. slope.

**Dependent Resurvey of a Portion of the South boundary,
T. 21 S., R. 8 W., Willamette Meridian, Oregon**

FEET	
1691.75	<p>The $\frac{1}{4}$ sec. cor. of sec. 33 only, on the S. bdy. of the Tp., utilized by Les D. Roberts, Registered Land Surveyor No. 1039, in 1997, recorded in Douglas County Surveyor's Office No. M124-44, and perpetuated by Romanso E. Ware, Deputy County Surveyor, in 1997, recorded in Douglas County Surveyor's Office Corner Renewal file No. 64/71-21, monumented with an iron post, 1 in. diam., firmly set, projecting 14 ins. above the ground, with brass cap mkd.</p> <p style="text-align: center;">1/4 S 33</p> <p style="text-align: center;">1945</p> <p>from which an original bearing tree remarked by Price</p> <p style="padding-left: 40px;">A fir, 62 ins. diam., bears N. 80° W., 160.2 ft. dist., with a healed blaze (Record, 158.4 ft.)</p> <p>and a bearing tree mkd. by Price in 1945</p> <p style="padding-left: 40px;">A fir, 28 ins. diam., bears N. 65$\frac{1}{4}$° W., 170.9 ft. dist., with a healed blaze.</p> <p>and bearing trees mkd. by Ware</p> <p style="padding-left: 40px;">A fir, 15 ins. diam., bears N. 72 $\frac{3}{4}$° E., 13.4 ft. dist., with scribe marks $\frac{1}{4}$ S3 BT visible on partially healed double blaze.</p> <p style="padding-left: 40px;">A fir, 22 ins. diam., bears N. 15 $\frac{3}{4}$° W., 5.2 ft. dist., with illegible scribe marks visible on partially healed double blaze.</p> <hr/> <p style="text-align: center;">Dependent Resurvey of a Portion of the Subdivisional Lines, T. 22 S., R. 8 W., Willamette Meridian, Oregon</p> <hr/> <p style="text-align: center;">(Restoring the survey by William H. Byars in 1881, and the resurvey by Floyd A. Brooks and James E. Jelley between 1963 and 1965)</p> <hr/> <p>From the cor. of secs. 2, 3, 10 and 11, monumented with and iron post, 1 in. diam., firmly set, projecting 6 ins. above the ground, with brass cap mkd.</p>

**Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 22 S., R. 8 W., Willamette Meridian, Oregon**

FEET	
	T 22 S S 3 S 2 S 10 S 11 R 8 W 1962
	from which bearing trees mkd. by Milo E. Godfrey in 1962, reported by Brooks and Peterson
	A fir, 30 ins. diam., bears N. 40° E., 34.3 ft. dist., with a healed blaze.
	A fir, 31 ins. diam., bears S. 33½° W., 57.4 ft. dist., with a healed blaze.
	A fir, 29 ins. diam., bears N. 59° W., 76.5 ft. dist., with a healed blaze. (Record, 77.2 ft.)
	No suitable trees available in sec. 11.
	From this point, Bureau of Land Management, Oregon State Office, Geodetic Control Station No. EC 41155, bears S. 3° 31' 05" W., 152.24 feet dist. (mean bearing and sea level dist.), monumented with an aluminum rod, 3/4 in. diam., firmly set, 6 ins. below the surface of the ground, with aluminum cap mkd. EC41155 GPS 1993.
	N. 0° 00' 07" W., bet secs. 2 and 3.
	Descend across broken W. slope through heavy timber.
1750	Paradise Creek, 27 ft. wide, course S. 89° W.; across nearly level land.
1920	Asphalt road, 18 ft. wide, bears N. 60° E. and S. 60° W.; asc. broken E. slope.
2595.35	The ¼ sec. cor. of secs. 2 and 3, reestablished by proportionate measurement by Les. D. Roberts, Registered Land Surveyor No. 1039, in 1986, recorded in Douglas County Surveyor's Office No. M 102-18. There is no remaining evidence of the original corner and therefore this position is accepted as the corner; monumented with an iron post, 1½ ins. diam., firmly set, projecting 6 ins. above the ground, with brass cap mkd.
	T 22 S R 8 W 1/4 S 3 S 2 1986 PLS 1039

**Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 22 S., R. 8 W., Willamette Meridian, Oregon**

FEET	
	<p>from which the remains of bearing trees mkd. by Roberts</p> <p style="padding-left: 40px;">A fir, 19 ins. diam., bears S. 11 3/4° W., 19.3 ft. dist., with a healed blaze.</p> <p style="padding-left: 40px;">A fir stump, 35 ins. diam., bears N. 6½° W., 21.9 ft. dist., with scribe marks ¼ S3 visible on partially healed blaze.</p> <p>No suitable trees available in sec. 2.</p> <hr style="width: 20%; margin: 10px auto;"/> <p>N. 0° 01' 31" E., beginning new measurement.</p> <p>Across broken E. slope through dense brush.</p>
1125	<p>Intersection of graveled road, 18 ft. wide, bears N. 35° W., E. and W.</p>
1297.68	<p>The N 1/16 sec. cor. of secs. 2 and 3, established by Les D. Roberts, Registered Land Surveyor No. 1039, in 1986, recorded in Douglas County Surveyor's Office No. M102-18, and is accepted as the corner; determined at record bearing and distance from a bearing tree mkd. by Roberts:</p> <p style="padding-left: 40px;">A fir stump, 15 ins. diam., bears S. 23° W., 10.1 ft. dist., with scribe marks N 1/16 S3 visible on partially healed double blaze.</p> <p>At the corner point</p> <p>Set a stainless steel post, 28 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">N 1/16 S 3 S 2 1999</p> <p>from which new bearing trees</p> <p style="padding-left: 40px;">A hemlock, 9 ins. diam., bears N. 18½° E., 15.0 ft. dist., mkd. N 1/16 S2 BT.</p> <p style="padding-left: 40px;">A fir, 9 ins. diam., bears N. 89° W., 19.1 ft. dist., mkd. N 1/16 S3 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;"/>

**Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 22 S., R. 8 W., Willamette Meridian, Oregon**

FEET	
	N. 0° 01' 24" E., beginning new measurement.
	Ascend over S. slope along edge of timber, edge bears N. and S.
1375.56	The closing corner of secs. 2 and 3, on the N. bdy. of the Tp., perpetuated by Les D. Roberts, Registered Land Surveyor No. 1039, in 1986, recorded in Douglas County Surveyor's Office No. M102-18; monumented with an iron post, 2 ins. diam., firmly set, projecting 1 in. above the ground, with brass cap mkd.
	<pre> T 21 S R 8 W S 34 S 3 S 2 C C T 22 S R 8 W 1952 </pre>
	from which the remains of a bearing tree mkd. by Lytle etc.
	A rotted cedar stump, size indeterminate, bears S. 7° E., 25.1 ft. dist., no scribe marks visible on partially open blaze. (Record, S. 8¼° E.)
	and bearing trees mkd. by Roberts in 1986
	A fir, 9 ins. diam., bears S. 33 3/4° W., 8.3 ft. dist., with a healed double blaze.
	A cedar, 31 ins. diam., bears N. 54° W., 33.4 ft. dist., with a healed double blaze.
	<hr/>
	From the cor. of secs. 2, 3, 10 and 11.
	S. 89° 00' 48" W., bet. secs. 3 and 10.
	Descend W. slope through heavy timber.
600	Paradise Creek, 30 ft. wide, course S. 30° W.; across nearly level pasture.
1005	Asphalt road, 16 ft. wide, bears N. 20° W. and S. 20° E.; asc. E. slope through heavy timber.
1334.66	The E 1/16 sec. cor. of secs. 3 and 10, monumented with an iron post, 2½ ins. diam., firmly set, projecting 5 ins. above the ground, with brass cap mkd.

**Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 22 S., R. 8 W., Willamette Meridian, Oregon**

FEET	
	S 3 E 1/16 S 10 1965
	from which the remains of a bearing tree mkd. by Brooks and Jelley A fir snag, 25 ins. diam., bears N. 19½° W., 57.4 ft. dist., with a healed blaze. and new bearing trees A fir, 11 ins. diam., bears N. 1° E., 35.9 ft. dist., mkd. X BT. A fir, 17 ins. diam., bears N. 82 3/4° E., 62.2 ft. dist., mkd. E 1/16 S3 BT. No suitable trees available in sec. 10. <hr style="width: 20%; margin: auto;"/> S. 88° 57' 30" W., beginning new measurement. Ascend slight E. slope through cleared area.
200	Graveled road, 18 ft. wide, bears N. 25° E. and S. 25° W.; asc. E. slope through heavy timber.
1334.48	The ¼ sec. cor. of secs. 3 and 10, utilized by Les D. Roberts, Registered Land Surveyor No. 1039, in 1986, recorded in Douglas County Surveyor's Office No. M102-18, and by Daniel W. Baker, Registered Land Surveyor No. 1978, in 1989, recorded in Douglas County Surveyor's Office No. M101-54; monumented with an iron post, 2½ ins. diam., firmly set, projecting 5 ins. above the ground, with brass cap mkd.
	S 3 1/4 S 10 T 22 S R 8 W 1965
	from which bearing trees mkd. by Brooks and Jelley A fir, 31 ins. diam., bears N. 43½° E., 51.5 ft. dist., with a healed blaze. A white fir, 27 ins. diam., bears S. 73° E., 94.4 ft. dist., with a healed blaze.

**Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 22 S., R. 8 W., Willamette Meridian, Oregon**

FEET	
	<p>and a bearing tree mkd. by person(s) unknown</p> <p style="padding-left: 40px;">A maple, 23 ins. diam., bears S. 27 3/4° E., 56.8 ft. dist., with a healed blaze.</p> <hr/> <p>From the ¼ sec. cor. of secs. 3 and 4, perpetuated by Les D. Roberts, Registered Land Surveyor No. 1039, in 1986, recorded in Douglas County Surveyor's Office No. M 102-18, utilized by Daniel W. Baker, Registered Land Surveyor No. 1978, in 1989, recorded in Douglas County Surveyor's Office No. M 101-54, and further utilized by Les D. Roberts, Registered Land Surveyor No. 1039, in 1997, recorded in Douglas County Surveyor's Office No. M 124-44; monumented with an iron post, 1½ ins. diam., firmly set, projecting 6 ins. above the ground, with brass cap mkd.</p> <p style="text-align: center;">T 22 S R 8 W 1/4 S 4 S 3 1986 LS 1039</p> <p>from which the remains of an original bearing tree</p> <p style="padding-left: 40px;">A fir stump, 47 ins. diam., bears N. 68° E., 109.6 ft. dist., with illegible scribe marks visible on open blaze.</p> <p>and the remains of bearing trees mkd. by Roberts</p> <p style="padding-left: 40px;">A fir, 14 ins. diam., bears S. 47½° E., 23.2 ft. dist., with a healed double blaze.</p> <p style="padding-left: 40px;">A fir snag, 11 ins. diam., bears S. 74° W., 10.9 ft. dist., with a healed double blaze.</p> <p>and a new bearing tree</p> <p style="padding-left: 40px;">A fir, 12 ins. diam., bears S. 26½° W., 25.0 ft. dist., mkd. ¼ S4 BT.</p> <p>N. 1° 26' 35" E., bet. secs. 3 and 4.</p> <p>Across W. slope through heavy timber.</p>
2485	Graveled road, 12 ft. wide, bears N. 40° E. and S. 32° W., on curve; desc. W. slope through medium timber.
2765.72	The original closing corner of secs. 3 and 4, perpetuated by Milo E. Godfrey, Deputy County Surveyor in 1963, recorded in Douglas County Surveyor's Office Corner Renewal File No. 52/14, utilized

**Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 22 S., R. 8 W., Willamette Meridian, Oregon**

FEET	
	<p>by Les D. Roberts, Registered Land Surveyor No. 1039, in 1986, recorded in Douglas County Surveyor's Office No. M103-18, and further utilized by Les D. Roberts, Registered Land Surveyor No. 1039, in 1997, recorded in Douglas County Surveyor's Office No. M124-44; monumented with an iron post, 2½ ins. diam., firmly set, projecting 10 ins. above the ground, with brass cap mkd.</p> <p style="text-align: center;">T 21 S R 8 W S 33</p> <p style="text-align: center;">S 4 S 3 T 22 S R 8 W C C 1945</p> <p>from which the remains of the original bearing trees</p> <p style="padding-left: 40px;">A fir snag, 22 ins. diam., bears S. 6¼° E., 18.2 ft. dist., with scribe marks R8W visible on partially open blaze. (Record, S. 11¼° E., 17.2 ft.)</p> <p style="padding-left: 40px;">A fir, 54 ins. diam., bears S. 61° W., 24.4 ft. dist., with a healed blaze. (Record, S. 62° W., 25.1 ft.)</p> <p>Add the marks AM to the brass cap and reset the monument 6 ins. below the grounds surface.</p>
2774.18	<p>The true closing corner of secs. 3 and 4, established by Les D. Roberts, Registered Land Surveyor No. 1039, in 1997, recorded in Douglas County Surveyor's Office No. M124-44, and is accepted as the corner; monumented with a finned aluminum rod, 3/4 in. diam., firmly set, projecting 5 ins. above the ground, with an aluminum cap mkd.</p> <p style="text-align: center;">R L S 1039 T 21 S R 8 W S 33</p> <p style="text-align: center;">S 4 S 3 C C T 22 S R 8 W 1997</p> <p>from which bearing trees mkd. by person(s) unknown</p> <p style="padding-left: 40px;">A fir, 11 ins. diam., bears S. 35½° E., 24.5 ft. dist., with a healed blaze.</p>

**Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 22 S., R. 8 W., Willamette Meridian, Oregon**

FEET	
	<p style="text-align: center;">A fir, 7 ins. diam., bears N. 12 3/4° W., 20.9 ft. dist., with a healed blaze.</p> <p>From this point the cor. of secs. 33 and 34 only, on the S. bdy. of T. 21 S., R. 8 W., bears S. 89° 57' 24" E., 847.92 ft. dist., hereinbefore described.</p> <hr/> <p style="text-align: center;">Subdivision of Section 3, T. 22 S., R. 8 W., Willamette Meridian, Oregon</p> <hr/> <p>From the ¼ sec. cor. of secs. 3 and 10.</p> <p>N. 0° 36' 38" E., on the calculated N. and S. center line of sec. 3.</p> <p>Across broken E. slope through heavy timber and moderate undergrowth.</p> <p>2385 Graveled road, 14 ft. wide, bears N. 76° E. and S. 76° W.; asc. S. slope through medium timber and light undergrowth.</p> <p>2617.13 Point for the center ¼ sec. cor. of sec. 3, 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 22 S R 8 W C 1/4 S 3 1999</p> <p>from which</p> <p style="text-align: center;">A fir, 11 ins. diam., bears N. 11° E., 11.4 ft. dist., mkd. C¼ S3 BT.</p> <p style="text-align: center;">A fir, 9 ins. diam., bears S. 74° E., 15.8 ft. dist., mkd. C¼ S3 BT.</p> <p>Deposit a magnet in a white plastic case at the base of the stainless steel post.</p> <hr/> <p>From the ¼ sec. cor. of secs. 2 and 3.</p> <p>S. 89° 27' 25" W., on the E. and W. center line of sec. 3.</p>

**Subdivision of Section 3,
T. 22 S., R. 8 W., Willamette Meridian, Oregon**

FEET	
1285.53	<p>Ascend E. slope through scattered timber and moderate undergrowth.</p> <p>A point established as a witness corner to the center E 1/16 sec. cor. of sec. 3, established by Les D. Roberts, Registered Land Surveyor No. 1039, in 1986, recorded in Douglas County Surveyor's Office No. M 102-18, and is accepted as an angle point marking the E. and W. center line; monumented with an iron post, 1½ ins. diam., firmly set, projecting 10 ins. above the ground, with brass cap mkd.</p> <p style="text-align: center;">T 22 S R 8 W W C CE1/16 S 3 1986 PLS 1039</p> <p>from which a bearing tree mkd. by Roberts in 1986</p> <p style="padding-left: 40px;">A fir, 21 ins. diam., bears N. 11¼° E., 19.7 ft. dist., with a healed blaze.</p> <hr style="width: 20%; margin: 10px auto;"/> <p>S. 89° 12' 55" W., beginning new measurement.</p>
35.03	<p>The center E 1/16 sec. cor. of sec. 3, established by Les D. Roberts, Registered Land Surveyor No. 1039, in 1986, recorded in Douglas County Surveyor's Office No. M 102-18, and is accepted as the corner; monumented with a railroad spike, firmly set in bedrock, buried 12 ins. below the surface of an abandoned road.</p> <p>At the corner point</p> <p>Set a brass tablet, 3¼ ins. diam., 3½ ins. stem, in a drill hole, in solid rock, with top mkd.</p> <p style="text-align: center;">E 1/16 C C S 3 1999</p> <p>from which</p> <p style="padding-left: 40px;">A fir, 17 ins. diam., bears N. 34° E., 47.2 ft. dist., mkd. CE 1/16 S3 BT.</p> <p style="padding-left: 40px;">An alder, 13 ins. diam., bears S. 86½° W., 37.6 ft. dist., mkd. CE 1/16 S3 BT.</p>

**Subdivision of Section 3,
T. 22 S., R. 8 W., Willamette Meridian, Oregon**

FEET	
	Removed railroad spike from the area.

	S. 89° 26' 18" W., beginning new measurement.
	Across nearly level land through medium timber and moderate undergrowth.
45	Cedar Creek, 12 feet wide, course SE.; asc. steep NE. slope through heavy timber.
1005	Graveled road, 21 ft. wide, bears N. 4° W. and S. 40° W., on curve; across S. slope through medium timber and light undergrowth.
1319.99	The center ¼ sec. cor. of sec. 3.
2490	Dirt road, 10 ft. wide, bears N. 20° E. and S. 20° E., on curve.
2648.24	The center W 1/16 sec. cor. of sec. 3, established by Daniel W. Baker, Registered Land Surveyor No. 1978, in 1989, recorded in Douglas County Surveyor's Office No. M101-54, and is accepted as the corner; monumented with an aluminum post, 3/4 in. diam., firmly set, projecting 6 ins. above the ground, with aluminum cap mkd.
	RLS 1978 W 1/16 C C T 22 S R 8 W 1989
	from which bearing trees mkd. by Baker
	A fir, 19 ins. diam., bears S. 87 3/4° E., 13.4 ft. dist., with a partially healed double blaze.
	A fir, 18 ins. diam., bears N. 80½° W., 6.1 ft. dist., with a partially healed double blaze.

	S. 89° 25' 45" W., beginning new measurement.
	Ascend E. slope through heavy timber.
1327.47	The ¼ sec. cor. of secs. 3 and 4.

	From the center E 1/16 sec. cor. of sec. 3

**Subdivision of Section 3,
T. 22 S., R. 8 W., Willamette Meridian, Oregon**

FEET	
1304.11	<p>N. 0° 16' 38" E., on the N. and S. center line of the NE¼.</p> <p>Ascend steep SW. slope through medium timber and moderate undergrowth.</p> <p>The NE 1/16 sec. cor. of sec. 3, established by Les D. Roberts, Registered Land Surveyor No. 1039, in 1986, recorded in Douglas County Surveyor's Office No. M 102-18, and is accepted as the corner; monumented with an iron post, 1½ ins. diam., firmly set, projecting 7 ins. above the ground, with brass cap mkd.</p> <div style="text-align: center;"> <p>T 22 S R 8 W</p> <p>S 3</p> <p>NE1/16 COR</p> <p>1986</p> <p>PLS 1039</p> </div> <p>from which bearing trees mkd. by Roberts</p> <p style="padding-left: 40px;">A fir, 12 ins. diam., bears N. 9¼° E., 10.5 ft. dist., with a healed blaze.</p> <p style="padding-left: 40px;">A fir, 12 ins. diam., bears N. 62° E., 8.6 ft. dist., with a healed blaze.</p>
1314.72	<p>N. 89° 43' 39" E., on the E. and W. center line of the NE¼.</p> <p>Descend E. slope through medium timber and moderate undergrowth.</p> <p>The N 1/16 sec. cor. of secs. 2 and 3.</p>
2530	<p>From the E 1/16 sec. cor. of secs. 3 and 10.</p> <p>N. 0° 18' 05" E., on the N. and S. center line of the SE¼.</p> <p>Across nearly level land, through moderate timber and heavy undergrowth.</p> <p>Cedar Creek, 12 ft. wide, course S. 40° E.</p>
2605.70	<p>The center E 1/16 sec. cor. of sec. 3.</p> <p>From the W 1/16 sec. cor. of secs. 3 and 10, utilized by Daniel W. Baker, Registered Land Surveyor No. 1978, in 1989, recorded in Douglas County Surveyor's Office No. M101-54; monumented with an</p>

**Subdivision of Section 3,
T. 22 S., R. 8 W., Willamette Meridian, Oregon**

FEET	
	<p>iron post, 2½ ins. diam., firmly set, projecting 8 ins. above the ground, with brass cap mkd.</p> <p style="text-align: center;">S 3 W 1/16 S 10 1965</p> <p>from which the remains of bearing trees mkd. by Brooks and Jelley</p> <p style="padding-left: 40px;">A fir stump, 18 ins. diam., bears N. 54° E., 30.4 ft. dist., no marks visible.</p> <p style="padding-left: 40px;">A fir stump, 44 ins. diam., bears S. 86° W., 55.4 ft. dist., no marks visible.</p> <p>and new bearing trees</p> <p style="padding-left: 40px;">A fir, 18 ins. diam., bears N. 5° E., 23.4 ft. dist., mkd. W 1/16 S3 BT.</p> <p style="padding-left: 40px;">A fir, 15 ins. diam., bears S. 76 ¾° E., 34.3 ft. dist., mkd. W 1/16 S10 BT.</p> <p>N. 0° 43' 03" E., on the N. and S. center line of the SW¼.</p> <p>Descend N. slope along edge of timber, edge bears N. and S.</p>
1312.41	<p>The SW 1/16 sec. cor. of sec. 3, established by Daniel W. Baker, Registered Land Surveyor No. 1978, in 1989, recorded in Douglas County Surveyor's Office No. M101-54, and is accepted as the corner; monumented with an aluminum post, ¾ in. diam., firmly set, flush with the ground, with aluminum cap mkd.</p> <p style="text-align: center;">RLS 1978 SW1/16 S 3 T 22 S R 8 W 1989</p> <p>from which bearing trees mkd. by Baker</p> <p style="padding-left: 40px;">A fir, 13 ins. diam., bears S. 64° E., 8.7 ft. dist., with a healed double blaze.</p> <p style="padding-left: 40px;">A fir, 23 ins. diam., bears S. 34° W., 4.2 ft. dist., with a healed double blaze.</p> <hr style="width: 20%; margin: 20px auto;"/>

**Subdivision of Section 3,
T. 22 S., R. 8 W., Willamette Meridian, Oregon**

FEET	<p>N. 0° 44' 13" E., beginning new measurement.</p> <p>Across W. slope through heavy timber.</p>
1313.18	<p>The center W 1/16 sec. cor. of sec. 3.</p> <hr/> <p style="text-align: center;">GENERAL DESCRIPTION</p> <p>The lands included in this survey are located in Douglas County, Oregon, approximately four miles northwest of the town of Elkton. Access is gained by way of U.S. Highway No. 38, Paradise Creek Road, and numerous Bureau of Land Management and private maintained roads. The lands included herein have been chiefly used for ranching and timber production.</p> <p>The terrain in the section ranges from flat pasture land along Paradise Creek, to steep mountainous terrain with loose top soil on top of solid rock. The area is drained by Cedar Creek and numerous unnamed tributaries which flow into Paradise Creek and then into the Umpqua River. Elevations range from around 200 feet above sea level to almost 1200 feet above sea level.</p> <p>The timber in the area consists of fir, hemlock, cedar and alder. The undergrowth consists of salmonberry, blackberry, Oregon grape, vine maple, poison oak, and young timber. Where there is timber, very little undergrowth exists. However, in areas without timber, dense undergrowth makes passage difficult.</p> <p>No evidence of mining or mineral activities were noted in the area during this survey. There are a few residences located along Paradise creek.</p> <p>The mean magnetic declination is 18° East, as shown on the United States Geological Survey, 7½ minute quadrangle "DEVILS GRAVEYARD, OREGON," Provisional Edition, dated 1990.</p>